

Adapters

with Part-Number Cross-References



Adapter Part Number Cross-Reference

3.5 mm Adapters

7-16 DIN Adapters

BNC Adapters

BNC 75 Ohm Adapters

F Adapters

FME Adapters

N Type Adapters

RCA Adapters

SMA Adapters

TNC Adapters

UHF Adapters

Mini-UHF Adapters

Specialty Adapters

WiFi and Broadband Adapters

Unidapt™ Adapters

Attenuators

STANDARD ADAPTER CROSS REFERENCE

To use this chart, locate one end of the adapter in the left or right hand column and the other end along the top or bottom. Find adapter part number where the two intersect. Either refer to the adapter pages for either end or go to the index for an exact page number. If you have adapter requirements not found here, we can fill your needs through our special order program. Contact your distributor.

M = MALE, F = FEMALE

Cross Ref

TYPE	3.5-F	3.5-M	BNC-F	BNC-M	BNC-F 75 OHM	BNC-M 75 OHM	7/16 DIN-F	7/16 DIN-M	F-F	F-M	FME-F	FME-M	MHV-F	MHV-M	MMCX- JACK	TYPE
3.5-F	RF35F-35F-00000	RF35M-35F-00000 RF35M-35F-15000														3.5-F
3.5-M	RF35M-35F-00000 RF35M-35F-15000	RF35M-35M-00000 RF35M-35M-60000														3.5-M
BNC-F			RFB-1131 RFB-1134 RFB-1135 RFB-1135-1 RFB-1135-1 RFB-1162	RFB-1130 RFB-1130-1 RFB-1130-2 RFB-1130-3 RFB-1130-5 RFB-1132 RFB-1138					RFB-1153	RFB-1144	RFE-6150	RFE-6101				BNC-F
BNC-M			RFB-1130 RFB-1130-1 RFB-1130-2 RFB-1130-3 RFB-1130-5 RFB-1132	RFB-1133					RFB-1155		RFE-6151	RFE-6102 RFE-6103				BNC-M
BNC-F 75 OHM					RFB-1734 RFB-1735 RFB-1735-1	RFB-1730 RFB-1730-3 RFB-1730-4 RFB-1732 RFB-1738			RFB-1753							BNC-F 75 OHM
BNC-M 75 OHM					RFB-1730 RFB-1730-3 RFB-1730-4 RFB-1732 RFB-1738	RFB-1733										BNC-M 75 OHM
7/16 DIN-F							RFB-1653-2 RFB-1650-2	RFB-1652-2 RFB-1660-2								7/16 DIN-F
7/16 DIN-M							RFB-1652-2 RFB-1660-2	RFB-1650-2 RFB-1651-2								7/16 DIN-M
F-F			RFB-1153	RFB-1155	RFB-1753					RFE-1445-5 RFE-1446-10						F-F
F-M			RFB-1144						RFE-1445-5 RFE-1446-10	RFE-1448						F-M
FME-F			RFE-6150	RFE-6151												FME-F
FME-M			RFE-6101	RFE-6102 RFE-6103								RFE-6100				FME-M
MHV-F													RHV-134	RHV-130		MHV-F
MHV-M													RHV-130			MHV-M
MMCX JACK																MMCX JACK
MMCX PLUG															BMX-9405-1	MMCX PLUG
MOTO- ROLA PHONO			RFB-1141													MOTO- ROLA PHONO
MUHF-F				RFB-627							RFE-6152	RFE-6104				MUHF-F
MUHF- M			RFB-622								RFE-6153	RFE-6105				MUHF- M
N-F			RFB-1023-5 RFB-1030-1	RFB-1030-1			RFB-1673-2	RFB-1671-2								N-F
N-M			RFB-1037-1	RFB-1040-1			RFB-1672-2	RFB-1670-2				RFE-6107				N-M
RCA-F			RFB-1151	RFB-1139												RCA-F
RCA-M			RFB-1140 RFB-1152		RFB-1752											RCA-M
SMA-F			RFB-1142 RSA-3413	RSA-3476 RSA-3476-1							RFE-6110					SMA-F
SMA-M			RSA-3458	RSA-3459							RFE-6111	RSA-3494				SMA-M
SMB- JACK																SMB- JACK
TNC-F			RFE-1232	RFE-1230							RFE-1240 RFE-1240-1					TNC-F
TNC-M			RFE-1231								RFE-6155	RFE-6108 RFE-6109				TNC-M
UHF-F			RFB-545	RFB-1136												UHF-F
UHF-M			RFB-1137									RFE-6112				UHF-M
TYPE	3.5-F	3.5-M	BNC-F	BNC-M	BNC-F 75 OHM	BNC-M 75 OHM	7/16 DIN-F	7/16 DIN-M	F-F	F-M	FME-F	FME-M	MHV-F	MHV-M	MMCX- JACK	TYPE

Note: Chart does not run straight across both pages

TYPE	MMCX-PLUG	MOTOROLA PHONO	MUHF-F	MUHF-M	N-F	N-M	RCA-F	RCA-M	SMA-F	SMA-M	SMB-JACK	TNC-F	TNC-M	UHF-F	UHF-M	TYPE
3.5-F																3.5-F
3.5-M																3.5-M
BNC-F		RFB-1141		RFB-622	RFB-1023-5 RFB-1039-1	RFB-1037-1	RFB-1151	RFB-1140 RFB-1152	RFB-1142 RSA-3413 RSA-3413-3	RSA-3458		RFT-1232	RFT-1231	RFB-545	RFB-1137	BNC-F
BNC-M			RFB-627		RFB-1038-1	RFB-1040-1	RFB-1139		RSA-3476 RSA-3476-1	RSA-3459		RFT-1230		RFB-1136		BNC-M
BNC-F 75 OHM								RFB-1752								BNC-F 75 OHM
BNC-M 75 OHM																BNC-M 75 OHM
7/16 DIN-F					RFB-1673-2	RFB-1672-2										7/16 DIN-F
7/16 DIN-M					RFB-1671-2	RFB-1670-2										7/16 DIN-M
F-F																F-F
F-M																F-M
FME-F			RFE-6152	RFE-6153								RFT-1240 RFT-1240-1	RFE-6155			FME-F
FME-M			RFE-6104	RFE-6105		RFE-6107			RFE-6110	RFA-6111			RFE-6108 RFE-6109		RFE-6112	FME-M
MHV-F										RSA-3494						MHV-F
MHV-M																MHV-M
MMCX-JACK	BMX-9405-1															MMCX-JACK
MMCX-PLUG									RSA-3400-1							MMCX-PLUG
MOTO-ROLA PHONO																MOTO-ROLA PHONO
MUHF-F			RFB-629 RFB-632	RFB-630 RFB-630-1 RFB-630-6 RFB-630-7 RFB-630-8 RFB-631 RFB-643		RFB-625 RFB-625-03			RSA-3471	RSA-3450			RFB-628		RFB-626	MUHF-F
MUHF-M			RFB-630 RFB-630-1 RFB-630-6 RFB-630-7 RFB-630-8 RFB-631 RFB-643	RFB-624	RFB-620				RSA-3470	RSA-3451		RFB-623 RFB-623-5 RFB-633		RFB-621	RFB-645	MUHF-M
N-F					RFB-620	RFB-1011-1 RFB-1013-1 RFB-1023	RFB-1010-1 RFB-1012-1 RFB-1017		RSA-3290 RSA-3290-10 RSA-3412 RSA-3477 RSA-3477-03	RSA-3452		RFT-1239	RFT-1234 RFT-1234-11	RFB-1034-1	RFB-1036-1	N-F
N-M			RFB-625 RFB-625-03			RFB-1010-1 RFB-1012-1 RFB-1017	RFB-1014-1		RSA-3478	RSA-3453		RFT-1233		RFB-1035-1		N-M
RCA-F								RCA-1950-03					RFT-1237			RCA-F
RCA-M												RFT-1238				RCA-M
SMA-F	RSA-3400-1		RSA-3471	RSA-3470	RSA-3290 RSA-3290-10 RSA-3412 RSA-3477 RSA-3477-03	RSA-3478			RSA-3401 RSA-3404 RSA-3410 RSA-3410-1	RFS-2028 RSA-3400 RSA-3400-1 RSA-3402 RSA-3402-1 RSA-3405 RSA-3405-1	RSA-3406 RSA-3406-1	RSA-3473	RSA-3472	RSA-3475	RSA-3474	SMA-F
SMA-M			RSA-3450	RSA-3451	RSA-3452	RSA-3453			RFS-2028 RSA-3400 RSA-3400-1 RSA-3402 RSA-3402-1 RSA-3405 RSA-3405-1	RSA-3403 RSA-3403-1		RFT-1241-6	RSA-3454	RSA-3457	RSA-3456	SMA-M
SMB-JACK									RSA-3406 RSA-3406-1							SMB-JACK
TNC-F				RFB-623 RFB-623-5 RFB-633	RFT-1239	RFT-1233		RFT-1238	RSA-3473	RFT-1241-6		RFT-1225 RFT-1226 RFT-1228	RFT-1227 RFT-1228 RFT-1242		RFT-1236	TNC-F
TNC-M			RFB-628		RFT-1234 RFT-1234-11		RFT-1237		RSA-3472	RSA-3454		RFT-1227 RFT-1228 RFT-1242	RFT-1224	RFT-1235		TNC-M
UHF-F				RFB-621	RFB-1034-1	RFB-1035-1			RSA-3475	RSA-3457			RFT-1235	RFB-534 RFB-536 RFB-537 RFB-537-50	RFB-532 RFB-533	UHF-F
UHF-M			RFB-626	RFB-645	RFB-1036-1				RSA-3474	RSA-3456		RFT-1236		RFB-532 RFB-533	RFB-538	UHF-M
TYPE	MMCX-PLUG	MOTOROLA PHONO	MUHF-F	MUHF-M	N-F	N-M	RCA-F	RCA-M	SMA-F	SMA-M	SMB-JACK	TNC-F	TNC-M	UHF-F	UHF-M	TYPE



Find adapters for WiFi and broadband on next page.



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WIFI AND BROADBAND CROSS REFERENCE (FCC Part 15 Unique Adapters)

To use this chart, locate one end of the adapter in the left or right hand column and the other end along the top or bottom. Find adapter part number where the two intersect. Either refer to the adapter pages for either end or go to the index for an exact page number. If you have adapter requirements not found here, we can fill your needs through our special order program. Contact your distributor.

M = MALE, F = FEMALE, REV POL = REVERSE POLARITY

TYPE	BNC-F	MMCX PLUG	N-F	N-F REV POL	N-M	N-M REV POL	SMA-F	SMA-F REV POL	SMA-M REV POL	SMA-F REV THREAD	TNC-F	TNC-M REV POL	TNC-F REV THREAD	TNC-M REV THREAD	TYPE
BNC-F										RI-1142					BNC-F
MMCX PLUG								RP-3400-1							MMCX PLUG
N-F						RP-1016			RP-3452			RP-1234			N-F
N-F REV POL					RP-1015										N-F REV POL
N-M				RP-1015					RP-3453						N-M
N-M REV POL			RP-1016												N-M REV POL
SMA-F									RP-3405 RP-3405-1						SMA-F
SMA-F REV POL		RP-3400-1													SMA-F REV POLARITY
SMA-M REV POL			RP-3452		RP-3453		RP-3405 RP-3405-1								SMA-M REV POL
SMA-F REV THREAD	RI-1142														SMA-F REV THREAD
TNC-F												RP-1223			TNC-F
TNC-F REV POL															TNC-F REV POL
TNC-M REV POL			RP-1234									RP-1223			TNC-M REV POL
TNC-F REV THREAD													RI-1226	RT-1227	TNC-F REV THREAD
TNC-M REV THREAD													RI-1227		TNC-M REV THREAD
TYPE	BNC-F	MMCX PLUG	N-F	N-F REV POL	N-M	N-M REV POL	SMA-F	SMA-F REV POL	SMA-M REV POL	SMA-F REV THREAD	TNC-F	TNC-M REV POL	TNC-F REV THREAD	TNC-M REV THREAD	TYPE

 Find standard adapters on previous page.

3.5mm ADAPTERS

PLATING SPECIFICATIONS

Body: **G** - Gold **SS** - Stainless Silver

Pin/Contact: **G** - Gold

Dielectric: **R** - Rexolite®



FIG. 1
RF35F-35F-00000



FIG. 2
RF35M-35F-00000



FIG. 3
RF35M-35M-00000, -G0000

PHOTOS FOR REFERENCE ONLY, SHOWN AT 150% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	PLATING		
				BDY	P/C	DIE
RF35F-35F-00000	1	Adapter	3.5mm Female to 3.5mm Female	SS	G	R
RF35M-35F-00000	2	Adapter	3.5mm Male to 3.5mm Female	SS	G	R
RF35M-35M-00000	3	Bulkhead Adapter	3.5mm Male to 3.5mm Male	SS	G	R
RF35M-35M-G0000	3	Adapter	3.5mm Male to 3.5mm Male	G	G	R

3.5mm

Have all your 3.5mm adapters in one convenient storage kit.



RFA-4031-01

STANDARD/METRIC CONVERSIONS

LENGTH

Inch x 25.40 = Millimeters
 Millimeters x 0.03937 = Inches
 Feet x 0.3048 = Meters
 Miles x 1.609 = Kilometers

MASS

Ounce x 28.35 = Gram
 Gram x 0.03527 = Ounce
 Pound x 0.4536 = Kilogram
 Kilogram x 2.205 = Pound
 Kilogram/lm x 0.6214 = Pounds/kft
 Pounds/kft x 1.4881 = Kilogram/km

AREA

Sq. Inch x 6.452 = Sq. Centimeter
 Sq. Centimeter x 0.1550 = Sq. Inch
 Sq. Foot x 0.0929 = Sq. Meter
 Sq. Meter x 10.76 = Sq. Foot
 Sq. Miles x 2.590 = Sq. Kilometer
 Sq. Kilometer x 0.3861 = Sq. Miles
 Circular Mil x 0.7854 = Sq. Mil

VOLUME

Cu. Inch x 16.39 = Cu. Centimeter
 Cu. Cm. x 0.06102 = Cu. Inch
 Cu. Foot x 0.02832 = Cu. Meter
 Cu. Meter x 35.31 = Cu. Foot



7-16 DIN ADAPTERS

PLATING SPECIFICATIONS

Body: S - Silver **Pin/Contact:** S - Silver **Dielectric:** T - PTFE
Interface Impedance: 50 Ω **Frequency Range:** 0 TO 7.5 GHz **PIM:** $\geq$ - .150 dBc

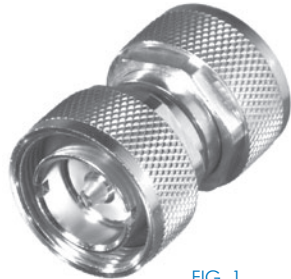


FIG. 1
RFD-1650-2



FIG. 2
RFD-1652-2



FIG. 3
RFD-1653-2

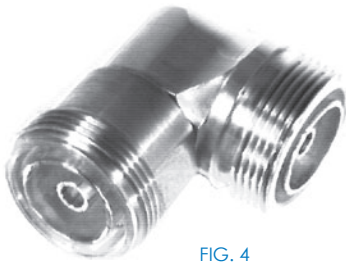


FIG. 4
RFD-1658-2



FIG. 5
RFD-1660-2



FIG. 6
RFD-1670-2



FIG. 7
RFD-1671-2



FIG. 8
RFD-1672-2



FIG. 9
RFD-1673-2

PHOTOS FOR REFERENCE ONLY, SHOWN AT 75% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	PLATING		
				BDY	P/C	DIE
RFD-1650-2	1	Barrel Adapter	7-16 DIN Male to 7-16 DIN Male	S	S	T
RFD-1652-2	2	Right Angle Adapter	7-16 DIN Male to 7-16 DIN Female	S	S	T
RFD-1653-2	3	Barrel Adapter	7-16 DIN Female to 7-16 DIN Female	S	S	T
RFD-1658-2	4	Right Angle Adapter	7-16 DIN Female to 7-16 DIN Female	S	S	T
RFD-1660-2	5	Barrel Adapter	7-16 DIN Female to 7-16 DIN Male	S	S	T
RFD-1670-2	6	Adapter	7-16 DIN Male to N Male	S	S	T
RFD-1671-2	7	Adapter	7-16 DIN Male to N Female	S	S	T
RFD-1672-2	8	Adapter	7-16 DIN Female to N Male	S	S	T
RFD-1673-2	9	Adapter	7-16 DIN Female to N Female	S	S	T

PLATING SPECIFICATIONS

Body: **G** - Gold **N** - Nickel **S** - Silver **Pin/Contact:** **G** - Gold **N** - Nickel **S** - Silver **T** - Tin

Dielectric: **D** - Delrin **PE** - Polyethylene **T** - PTFE



FIG. 1
RFB-1130, -1



FIG. 2
RFB-1130-2



FIG. 3
RFB-1130-3



FIG. 4
RFB-1130-5

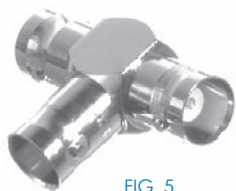


FIG. 5
RFB-1131



FIG. 6
RFB-1132



FIG. 7
RFB-1133



FIG. 8
RFB-1134



FIG. 9
RFB-1135, -I, -T



FIG. 10
RFB-1136



FIG. 11
RFB-1137



FIG. 12
RFB-1138

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFB-1130	1	T-Adapter	BNC Male to Double BNC Female	UG-274B/U, C/U	N	G	T
RFB-1130-1	1	T-Adapter	BNC Male to Double BNC Female, Diecast	UG-274B/U, C/U	N	G	D
RFB-1130-2	2	T-Adapter	BNC Male to Double BNC Female, Molded Plastic Jacket	for LAN use	N	G	D
RFB-1130-3	3	F-Adapter	BNC Male to Double BNC Female	for LAN use	N	G	D
RFB-1130-5	4	Goalpost Adapter	BNC Male to Double BNC Female	for LAN use	N	G	D
RFB-1131	5	T-Adapter	Triple BNC Female		N	S	T
RFB-1132	6	Right Angle Adapter	BNC Male to BNC Female	UG-306/U, A/U, B/U	N	S	T
RFB-1133	7	Barrel Adapter	BNC Male to BNC Male	MS39012/3992-15-00491 UG-491/U, A/U, B/U	N	G	T
RFB-1134	8	Barrel Adapter	BNC Female to BNC Female	UG-914/U	N	G	P
RFB-1135	9	Female Bulkhead Adapter	Double BNC Female with D-Flat & O-Ring	UG-492/U	N	G	D
RFB-1135-I	9	Female Bulkhead Adapter	Double BNC Female with D-Flat, Insulated		S	G	D
RFB-1135-T	9	Female Bulkhead Adapter	Double BNC Female with D-Flat & O-Ring	UG-492/U, D/U	N	G	T
RFB-1136	10	Adapter	BNC Male to UHF Female	UG-255A/U	N	G	D
RFB-1137	11	Adapter	BNC Female to UHF Male	UG-273/U	N	S	D
RFB-1138	12	Adapter	BNC Female to BNC Male, Connector Saver		N	G	D

BNC ADAPTERS



FIG. 13
RFB-1139



FIG. 14
RFB-1140



FIG. 15
RFB-1141



FIG. 16
RFB-1142, -4, -5, -6



FIG. 17
RFB-1144



FIG. 18
RFB-1145,



FIG. 19
RFB-1151



FIG. 20
RFB-1152



FIG. 21
RFB-1153



FIG. 22
RFB-1155



FIG. 23
RFE-6101



FIG. 24
RFE-6102



FIG. 25
RFE-6103



FIG. 26
RFE-6150



FIG. 27
RFE-6151



FIG. 28
RFF-1479

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFB-1139	13	Adapter	BNC Male RCA Phone Jack		N	G	D
RFB-1140	14	Adapter	BNC Female to RCA Phone Plug		N	S	D
RFB-1141	15	Adapter	BNC Female to Phone Plug (Motorola) for GP 300, P110 & P120	HLN9756A	N	G	T
RFB-1142	16	Adapter	BNC Female to SMA Female	UNIDEN / Johnson SMR	N	G	T
RFB-1142-4	16	Adapter	BNC Female to SMA Female (Motorola)	Use with Motorola Cellular	N	G	T
RFB-1142-5	16	Adapter	BNC Female to SMA Female (OKI 900)	Use with OKI 900 Cellular	N	G	T
RFB-1142-6	16	Adapter	BNC Female to SMA Female (Motorola) Quick Disconnect	*1.5 Turns	N	G	T
RFB-1144	17	Adapter	BNC Female to F Male		N	G	D
RFB-1145	18	Adapter	BNC Female to 1/4 x 24 Stud	for Kenwood Portables TK240 & TK340	N	S	T
RFB-1151	19	Bulkhead Adapter	BNC Female to RCA Phone Jack with D-Flat		N	G	D
RFB-1152	20	Bulkhead Adapter	BNC Female to RCA Male Quick Disconnect		N	N	T
RFB-1153	21	Bulkhead Adapter	BNC Female to F Male Quick Disconnect		N	N	T
RFB-1155	22	Adapter	BNC Male to F Female		N	G	D
RFE-6101	23	Adapter	FME Male to BNC Female		N	G	T
RFE-6102	24	Adapter	FME Male to BNC Male		N	G	T
RFE-6103	25	Right Angle Adapter	FME Male to BNC Male		N	G	T
RFE-6150	26	Adapter	FME Female to BNC Female		N	G	T
RFE-6151	27	Adapter	FME Female to BNC Male		N	G	T
RFF-1479	28	Adapter	F Male to BNC Female		N	T	PE

BNC ADAPTERS

BNC



FIG. 29
RFN-1023-5



FIG. 30
RFN-1037-1



FIG. 31
RFN-1038-1



FIG. 32
RFN-1039-1



FIG. 33
RFN-1040-1



FIG. 34
RFT-1230



FIG. 35
RFT-1231



FIG. 36
RFT-1232



FIG. 37
RFU-545



FIG. 38
RFU-622



FIG. 39
RFU-627



FIG. 40
RSA-3413



FIG. 41
RSA-3413-3



FIG. 42
RSA-3458



FIG. 43
RSA-3459



FIG. 44
RSA-3476, -1

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFN-1023-5	29	Bulkhead Adapter	N Female BNC Female		N	G	T
RFN-1037-1	30	Adapter	N Male BNC Female	UG-201A/U	S	G	T
RFN-1038-1	31	Adapter	N Female to BNC Male	UG-349B/U	S	G	T
RFN-1039-1	32	Adapter	N Female to BNC Female		S	G	T
RFN-1040-1	33	Adapter	N Male to BNC Male	UG-1034/U	S	G	T
RFT-1230	34	Adapter	TNC Female to BNC Male		N	G	T
RFT-1231	35	Adapter	TNC Male to BNC Female		N	G	T
RFT-1232	36	Adapter	TNC Female to BNC Female		N	G	T
RFU-545	37	Adapter	UHF Female to BNC Female		N	S	D
RFU-622	38	Adapter	Mini-UHF Male to BNC Female	Motorola 5880367B23 (58C83488R01)	N	G	T
RFU-627	39	Adapter	Mini-UHF Female to BNC Male	Motorola 5880367B28	N	G	T
RSA-3413	40	Bulkhead Adapter	SMA Female to BNC Female		N	G	T
RSA-3413-3	41	Bulkhead Adapter	SMA Female to BNC Female, with .375-32UNEF Threads		N	G	T
RSA-3458	42	Adapter	SMA Male to BNC Female		N	G	T
RSA-3459	43	Adapter	SMA Male BNC Male		N	G	T
RSA-3476	44	Adapter	SMA Female BNC Male		N	G	T
RSA-3476-1	44	Adapter	SMA Female BNC Male		G	G	T

BNC 75 OHM ADAPTERS

PLATING SPECIFICATIONS

Body: N - Nickel S - Silver

Pin/Contact: G - Gold S - Silver

Dielectric: D - Delrin T - PTFE



FIG. 1
RFB-1730



FIG. 2
RFB-1730-3, -4



FIG. 3
RFB-1732



FIG. 4
RFB-1733



FIG. 5
RFB-1734, -2



FIG. 6
RFB-1735, -I



FIG. 7
RFB-1745

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFB-1730	1	T Adapter	BNC Male to Double BNC Female	Amphenol 31-70036	N	G	T
RFB-1730-3	2	F Adapter	BNC Male to Double BNC Female		N	G	T
RFB-1730-4	2	F Adapter	BNC Male to Double BNC Female w/ internal 75 Ohm Resistors (Video Splitter)		N	G	D
RFB-1732	3	Right Angle Adapter	BNC Male to BNC Female	Amphenol 31-9-75	N	G	T
RFB-1733	4	Barrel Adapter	BNC Male to BNC Male	Amphenol 31-218-75	N	G	T
RFB-1734	5	Barrel Adapter	BNC Female to BNC Female	Amphenol 31-219-75	N	G	T
RFB-1734-2	5	Barrel Adapter	BNC Female to BNC Female		S	G	T
RFB-1735	6	Female Bulkhead Adapter	Double BNC Female with D-Flat & O-Ring	Amphenol 31-70020	N	G	T
RFB-1735-I	6	Female Bulkhead Adapter	Double BNC Female with D-Flat, Insulated	Amphenol 31-4803-75	N	G	T
RFB-1745	7	Straight Adapter	BNC Female to 1/4x24 Stud, for Kenwood TK240, TK340	Midland 70-1034	N	S	T

PLATING SPECIFICATIONS

Body: N - Nickel G - Gold **Pin/Contact:** G - Gold T - PTFE **Dielectric:** D - Delrin PE - Polyethylene



FIG. 1
RFB-1144



FIG. 2
RFB-1155



FIG. 3
RFF-1445-5, -5-1



FIG. 4
RFF-1446-10



FIG. 5
RFF-1448



FIG. 6
RFF-1476, -1



FIG. 7
RFF-1477



FIG. 8
RFF-1478



FIG. 9
RFF-1479



FIG. 10
RFF-1484

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	PLATING		
				BDY	P/C	DIE
RFB-1144	1	Adapter	BNC Female to F Male	N	G	D
RFB-1155	2	Adapter	BNC Male F Female	N	G	D
RFF-1445-5	3	Adapter	F Male Quick Disconnect to F Female	N	T	PE
RFF-1445-5-1	3	Adapter	F Male Quick Disconnect to F Female	G	G	PE
RFF-1446-10	4	Right Angle Adapter	F Male to F Female	N	T	PE
RFF-1448	5	Adapter	F Male to F Male	N	T	PE
RFF-1476	6	Adapter	F Female to F Female	N	T	PE
RFF-1476-1	6	Adapter	F Female to F Female	G	T	PE
RFF-1477	7	Bulkhead Adapter	F Female to F Female	N	T	PE
RFF-1478	8	Adapter	F Female to 3.5 Mono Plug	N	T	PE
RFF-1479	9	Adapter	F Male to BNC Female	N	G	D
RFF-1484	10	Adapter	F Female to RCA Jack	N	T	PE

FME ADAPTERS

PLATING SPECIFICATIONS

Body: C - Black Chrome N - Nickel **Pin/Contact:** G - Gold **Dielectric:** D - Delrin T - PTFE



FIG. 1
RFE-6100



FIG. 2
RFE-6101



FIG. 3
RFE-6102



FIG. 4
RFE-6103



FIG. 5
RFE-6104



FIG. 6
RFE-6105



FIG. 7
RFE-6107



FIG. 8
RFE-6108



FIG. 9
RFE-6109



FIG. 10
RFE-6110



FIG. 11
RFE-6111



FIG. 12
RFE-6112



FIG. 13
RFE-6150



FIG. 14
RFE-6151



FIG. 15
RFE-6152



FIG. 16
RFE-6153



FIG. 17
RFE-6155



FIG. 18
RFT-1240



FIG. 19
RFT-1240-1

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFE-6100	1	Adapter	FME Male to FME Male		N	G	T
RFE-6101	2	Adapter	FME Male to BNC Female		N	G	T
RFE-6102	3	Adapter	FME Male to BNC Male		N	G	T
RFE-6103	4	Right Angle Adapter	FME Male to BNC Male		N	G	T
RFE-6104	5	Adapter	FME Male to Mini-UHF Female		N	G	D
RFE-6105	6	Adapter	FME Male to Mini-UHF Male		N	G	D
RFE-6107	7	Adapter	FME Male to N Male		N	G	T
RFE-6108	8	Adapter	FME Male to TNC Male		N	G	T
RFE-6109	9	Right Angle Adapter	FME Male to TNC Male		N	G	T
RFE-6110	10	Adapter	FME Male to SMA Female		N	G	T
RFE-6111	11	Adapter	FME Male to SMA Male		N	G	T
RFE-6112	12	Adapter	FME Male to UHF Male		N	G	T
RFE-6150	13	Adapter	FME Female to BNC Female		N	G	T
RFE-6151	14	Adapter	FME Female to BNC Male		N	G	T
RFE-6152	15	Adapter	FME Female to Mini-UHF Female		N	G	T
RFE-6153	16	Adapter	FME Female to Mini-UHF Male		N	G	T
RFE-6155	17	Adapter	FME Female to TNC Male		N	G	T
RFT-1240	18	Adapter	TNC Female to FME Female (Euro Nipple)	use with Technophone Cellular	N	G	T
RFT-1240-1	19	Adapter	TNC Female to FME Female (Euro Nipple) Black Chrome	use with Technophone Cellular	C	G	T

PLATING SPECIFICATIONS

Body: N - Nickel S - Silver SS - Stainless Steel **Pin/Contact:** G - Gold S - Silver **Dielectric:** T - PTFE



FIG. 1
RFD-1670-2
(shown at 75% size)



FIG. 2
RFD-1671-2
(shown at 75% size)



FIG. 3
RFD-1672-2
(shown at 75% size)



FIG. 4
RFD-1673-2
(shown at 75% size)



FIG. 5
RFE-6107



FIG. 6
RFN-1010-1
(shown at 75% size)



FIG. 7
RFN-1011-1
(shown at 75% size)



FIG. 8
RFN-1012-1
(shown at 75% size)



FIG. 9
RFN-1013-1



FIG. 10
RFN-1013-1-03



FIG. 11
RFN-1014-1



FIG. 12
RFN-1023

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE UNLESS OTHERWISE INDICATED.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFD-1670-2	1	Adapter	7-16 DIN Male to N Male		S	S	T
RFD-1671-2	2	Adapter	7-16 DIN Male to N Female		S	S	T
RFD-1672-2	3	Adapter	7-16 DIN Female to N Male		S	S	T
RFD-1673-2	4	Adapter	7-16 DIN Female to N Female		S	S	T
RFE-6107	5	Adapter	FME Male N Male		N	G	T
RFN-1010-1	6	T-Adapter	N Double Female to N Male	UG-107B/U	S	G	T
RFN-1011-1	7	T-Adapter	N Triple Female	UG-28A/U	S	G	T
RFN-1012-1	8	Right Angle Adapter	N Female to N Male	UG-27A/U, UG-27B/U, UG-27C/U, UG-27D/U	S	G	T
RFN-1013-1	9	Barrel Adapter	N Female to N Female	UG-29B/U, UG-29C/U, MS39012/84-00029	S	G	T
RFN-1013-1-03	10	Barrel Adapter	N Female to N Female		N	G	T
RFN-1014-1	11	Barrel Adapter	N Male to N Male	UG-57B/U, MS39012/05-00057	S	G	T
RFN-1023	12	Bulkhead Front Mount Adapter	N Female to N Female	UG-30C/U	S	G	T

N ADAPTERS



FIG. 13
RFN-1023-5



FIG. 14
RFN-1034-1



FIG. 15
RFN-1035-1



FIG. 16
RFN-1036-1



FIG. 17
RFN-1037-1



FIG. 18
RFN-1038-1



FIG. 19
RFN-1039-1



FIG. 20
RFN-1040-1



FIG. 21
RFN-1054-AV
(shown at 75% size)



FIG. 22
RFT-1233



FIG. 23
RFT-1234



FIG. 24
RFT-1234-11

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE UNLESS OTHERWISE INDICATED.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFN-1023-5	13	Bulkhead Adapter	N Female to BNC Female		N	G	T
RFN-1034-1	14	Adapter	N Female to UHF Female	UG-301/U	S	G	T
RFN-1035-1	15	Adapter	N Male to UHF Female	UG-146/U, UG-146 A/U	S	G	T
RFN-1036-1	16	Adapter	N Female to UHF Male	UG-83A/U, UG-83B/U	S	G	T
RFN-1037-1	17	Adapter	N Male to BNC Female	UG-201A/U MS39012/20-00201	S	G	T
RFN-1038-1	18	Adapter	N Female to BNC Male	UG-349B/U MS39012/49-00349	S	G	T
RFN-1039-1	19	Adapter	N Female to BNC Female		S	G	T
RFN-1040-1	20	Adapter	N Male to BNC Male	UG-1034/U	S	G	T
RFN-1054-AV	21	Right Angle Adapter	N Male to N Male		N	G	T
RFT-1233	22	Adapter	TNC Female to N Male		N	G	T
RFT-1234	23	Adapter	TNC Male to N Female		N	G	T
RFT-1234-11	24	Right Angle Adapter	TNC Male to N Female		N	G	T



FIG. 25
RFT-1239



FIG. 26
RFU-620



FIG. 27
RFU-625, -03



FIG. 28
RSA-3290, -10



FIG. 29
RSA-3452



FIG. 30
RSA-3453



FIG. 31
RSA-3477, -2



FIG. 32
RSA-3477-03



FIG. 33
RSA-3478

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE UNLESS OTHERWISE INDICATED.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFT-1239	25	Adapter	TNC Female to N Female		N	G	T
RFU-620	26	Adapter	Mini-UHF Male to N Female	Motorola 5880367B21	N	G	T
RFU-625	27	Adapter	Mini-UHF Female to N Male	Motorola 5880367B26	N	G	T
RFU-625-03	27	Adapter	Mini-UHF Female to N Male	Motorola 5880367B26	N	S	T
RSA-3290	28	Female Panel Mount Adapter	4 Hole Flange SMA Female to N Female, Stainless Steel		SS	G	T
RSA-3290-10	28	Female Panel Mount Adapter	4 Hole Flange SMA Female to N Female		N	G	T
RSA-3452	29	Adapter	SMA Male to N Female		N	G	T
RSA-3453	30	Adapter	SMA Male to N Male		N	G	T
RSA-3477	31	Adapter	SMA Female to N Female		N	G	T
RSA-3477-03	32	Bulkhead Adapter	SMA Female to N Female Feed Through with Gasket & Dbl D-Flat		N	G	T
RSA-3477-2	31	Adapter	SMA Female to N Female		S	G	T
RSA-3478	33	Adapter	SMA Female to N Male		N	G	T

RCA ADAPTERS

PLATING SPECIFICATIONS

Body: N - Nickel **Pin/Contact:** G - Gold N - Nickel S - Silver T - Tin **Dielectric:** D - Delrin PE - Polyethylene T - PTFE



FIG. 1
RCA-1950-03



FIG. 2
RFB-1139



FIG. 3
RFB-1140



FIG. 4
RFB-1151



FIG. 5
RFB-1152



FIG. 6
RFT-1237



FIG. 7
RFT-1238

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	PLATING		
				BDY	P/C	DIE
RCA-1950-03	1	RCA Jack to RCA Jack Bulkhead Adapter	with D-Flat	N	G	D
RFB-1139	2	Adapter	BNC Male to RCA Phono Jack	N	G	D
RFB-1140	3	Adapter	BNC Female to RCA Phono plug	N	S	D
RFB-1151	4	Bulkhead Adapter	BNC Female to RCA Phono Jack with D-Flat	N	G	D
RFB-1152	5	Bulkhead Adapter	BNC Female to RCA Male Quick Disconnect	N	N	T
RFT-1237	6	Adapter	TNC Male to RCA Jack	N	G	T
RFT-1238	7	Adapter	TNC Female to RCA plug	N	G	T

PLATING SPECIFICATIONS

Body: G - Gold N - Nickel S - Silver SS - Stainless Steel **Pin/Contact:** G - Gold **Dielectric:** T- PTFE



FIG. 1
RFB-1142, -4, -5, -6



FIG. 2
RFE-6110



FIG. 3
RFE-6111



FIG. 4
RFT-1241-4



FIG. 5
RFT-1241-5



FIG. 6
RFT-1241-6



FIG. 7
RFU-642



FIG. 8
RSA-3290, -10



FIG. 9
RSA-3400, -1



FIG. 10
RSA-3401



FIG. 11
RSA-3402, -1



FIG. 12
RSA-3403, -1

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFB-1142	1	Adapter	BNC Female to SMA Female	UNIDEN / Johnson SMR	N	G	T
RFB-1142-4	1	Adapter	BNC Female to SMA (Motorola) Female	Use with Motorola Cellular	N	G	T
RFB-1142-5	1	Adapter	BNC Female to SMA Female (OKI 900)	Use with OKI 900 Cellular	N	G	T
RFB-1142-6	1	Adapter	BNC Female to SMA (Motorola) Female Q/D*	*1.5 Turns	N	G	T
RFE-6110	2	Adapter	FME Male to SMA Female		N	G	T
RFE-6111	3	Adapter	FME Male to SMA Male		N	G	T
RFT-1241-4	4	Adapter	TNC Female to SMA (Motorola) Female	use with Motorola Cellular	N	G	T
RFT-1241-5	5	Adapter	TNC Female to SMA (OKI 900) Female	use with OKI 900 Cellular	N	G	T
RFT-1241-6	6	Adapter	TNC Female to SMA Male		N	G	T
RFU-642	7	Adapter	Mini UHF Female to SMA (Motorola) Female	for Motorola Cellular	N	G	T
RSA-3290	8	Female Panel Mount Adapter	4 Hole Flange, SMA Female to N Female, Stainless Steel		SS	G	T
RSA-3290-10	8	Female Panel Mount Adapter	4 Hole Flange, SMA Female to N Female		N	G	T
RSA-3400	9	T-Adapter	SMA Male to Double SMA Female		N	G	T
RSA-3400-1	9	T-Adapter	SMA Male to Double SMA Female		G	G	T
RSA-3401	10	T-Adapter	SMA Triple Female		N	G	T
RSA-3402	11	Right Angle Adapter	SMA Male to SMA Female		N	G	T
RSA-3402-1	11	Right Angle Adapter	SMA Male to SMA Female		G	G	T
RSA-3403	12	Adapter	SMA Male to SMA Male		N	G	T
RSA-3403-1	12	Adapter	SMA Male to SMA Male		G	G	T

SMA ADAPTERS



FIG. 13
RSA-3404



FIG. 14
RSA-3405, -1



FIG. 15
RSA-3406



FIG. 16
RSA-3407-1



FIG. 17
RSA-3407-4-03, -4-LF



FIG. 18
RSA-3408-1



FIG. 19
RMC-6021



FIG. 20
RSA-3410, -1



FIG. 21
RSA-3413



FIG. 22
RSA-3413-3



FIG. 23
RSA-3450



FIG. 24
RSA-3451



FIG. 25
RSA-3452



FIG. 26
RSA-3453



FIG. 27
RSA-3454



FIG. 28
RSA-3456

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RSA-3404	13	Adapter	SMA Female to SMA Female		N	G	T
RSA-3405	14	Adapter	SMA Male to SMA Female		N	G	T
RSA-3405-1	14	Adapter	SMA Male to SMA Female		G	G	T
RSA-3406	15	Adapter	SMA Female to SMB Jack		N	G	T
RSA-3407-1	16	Adapter	SMA Female to Nokia Male		G	G	T
RSA-3407-4-03	17	Right Angle Adapter	SMA Female to DTC4 Nokia		G	G	T
RSA-3407-4-LF	17	Right Angle Adapter	SMA Female to DTC4 Nokia (Easy-snap)		G	G	T
RSA-3408-1	18	Adapter	SMA Female to MMCX Plug		G	G	T
RMC-6021	19	Adapter	MC Card Plug to SMA female		N	G	T
RSA-3410	20	Bulkhead Adapter	SMA Female to SMA Female with D-Flat		N	G	T
RSA-3410-1	20	Bulkhead Adapter	SMA Female to SMA Female with D-Flat		G	G	T
RSA-3413	21	Bulkhead Adapter	SMA Female to BNC Female		N	G	T
RSA-3413-3	22	Bulkhead Adapter	SMA Female to BNC Female, w/ .375-32UNEF Threads		N	G	T
RSA-3450	23	Adapter	SMA Male to Mini UHF Female		N	G	T
RSA-3451	24	Adapter	SMA Male to Mini UHF Male		N	G	T
RSA-3452	25	Adapter	SMA Male to N Female		N	G	T
RSA-3453	26	Adapter	SMA Male to N Male		N	G	T
RSA-3454	27	Adapter	SMA Male to TNC Male		N	G	T
RSA-3456	28	Adapter	SMA Male to UHF Male		N	G	T

SMA ADAPTERS

SMA



FIG. 29
RSA-3457



FIG. 30
RSA-3458



FIG. 31
RSA-3459



FIG. 32
RSA-3470



FIG. 33
RSA-3471



FIG. 34
RSA-3472



FIG. 35
RSA-3473



FIG. 36
RSA-3474



FIG. 37
RSA-3475



FIG. 38
RSA-3476, -1



FIG. 39
RSA-3477, -2



FIG. 40
RSA-3477-03



FIG. 41
RSA-3478



FIG. 42
RSA-3494

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RSA-3457	29	Adapter	SMA Male to UHF Female		N	G	T
RSA-3458	30	Adapter	SMA Male to BNC Female		N	G	T
RSA-3459	31	Adapter	SMA Male to BNC Male		N	G	T
RSA-3470	32	Adapter	SMA Female to Mini UHF Male		N	G	T
RSA-3471	33	Adapter	SMA Female to Mini UHF Female		N	G	T
RSA-3472	34	Adapter	SMA Female to TNC Male		N	G	T
RSA-3473	35	Adapter	SMA Female to TNC Female		N	G	T
RSA-3474	36	Adapter	SMA Female to UHF Male		N	G	T
RSA-3475	37	Adapter	SMA Female to UHF Female		N	G	T
RSA-3476	38	Adapter	SMA Female to BNC Male		N	G	T
RSA-3476-1	38	Adapter	SMA Female to BNC Male		G	G	T
RSA-3477	39	Adapter	SMA FEMALE to N FEMALE		N	G	T
RSA-3477-03	40	Bulkhead Adapter	SMA Female to N Female Feed Through with Gasket & Double D-Flat		N	G	T
RSA-3477-2	39	Adapter	SMA Female to N Female		S	G	T
RSA-3478	41	Adapter	SMA Female to N Male		N	G	T
RSA-3494	42	Adapter	SMA Male to MHF Jack		G	G	T

TNC ADAPTERS



PLATING SPECIFICATIONS

Body: C - Black Chrome **N** - Nickel **Pin/Contact:** G - Gold **Dielectric:** T - PTFE



PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFE-6108	1	Adapter	FME Male to TNC Male		N	G	T
RFE-6109	2	Right Angle Adapter	FME Male to TNC Male		N	G	T
RFE-6155	3	Adapter	FME Female to TNC Male		N	G	T
RFT-1224	4	Barrel Adapter	TNC Male to TNC Male		N	G	T
RFT-1225	5	Barrel Adapter	TNC Female to TNC Female	AMP 221325-1, AMPH, 31-4791 MS39012/33-00001	N	G	T
RFT-1226	6	Bulkhead Adapter	TNC Female to TNC Female with O-Ring	AMP 221500-1 MS39012/34-00001	N	G	T
RFT-1227	7	Right Angle Adapter	TNC Female to TNC Male	MS39012/32-00001	N	G	T
RFT-1228	8	T-Adapter	TNC Male to TNC Double Female	MS39012/35-00001	N	G	T
RFT-1229	9	T-Adapter	TNC Triple Female		N	G	T
RFT-1230	10	Adapter	TNC Female to BNC Male		N	G	T
RFT-1231	11	Adapter	TNC Male to BNC Female		N	G	T
RFT-1232	12	Adapter	TNC Female to BNC Female	MS39012/37-00001	N	G	T
RFT-1233	13	Adapter	TNC Female to N Male		N	G	T
RFT-1234	14	Adapter	TNC Male to N Female		N	G	T
RFT-1234-11	15	Right Angle Adapter	TNC Male to N Female		N	G	T
RFT-1235	16	Adapter	TNC Male to UHF Female		N	G	T

TNC ADAPTERS

TNC



FIG. 17
RFT-1236



FIG. 18
RFT-1237



FIG. 19
RFT-1238



FIG. 20
RFT-1239



FIG. 21
RFT-1240



FIG. 22
RFT-1240-1



FIG. 23
RFT-1241-4



FIG. 24
RFT-1241-5



FIG. 25
RFT-1241-6



FIG. 26
RFT-1242



FIG. 27
RFT-1243



FIG. 28
RFU-623



FIG. 29
RFU-623-5



FIG. 30
RFU-633



FIG. 31
RSA-3472



FIG. 32
RSA-3473

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFT-1236	17	Adapter	TNC Female to UHF Male		N	G	T
RFT-1237	18	Adapter	TNC Male to RCA Female		N	G	T
RFT-1238	19	Adapter	TNC Female to RCA Male		N	G	T
RFT-1239	20	Adapter	TNC Female to N Female		N	G	T
RFT-1240	21	Adapter	TNC Female to FME Female (Euro Nipple)	use with Technophone Cellular	N	G	T
RFT-1240-1	22	Adapter	TNC Female to FME Female (Euro Nipple) Black	use with Technophone Cellular	C	G	T
RFT-1241-4	23	Adapter	TNC Female to SMA (Motorola) Female	use with Motorola Cellular	N	G	T
RFT-1241-5	24	Adapter	TNC Female to SMA (OKI 900) Female	use with OKI 900 Cellular	N	G	T
RFT-1241-6	25	Adapter	TNC Female to SMA Male		N	G	T
RFT-1242	26	Adapter	TNC Male (Quick Disconnect) to TNC Female		N	G	T
RFT-1243	27	Adapter	TNC Female to NEC P3, P4, P110 Cellular, Black		C	G	T
RFU-623	28	Adapter	Mini UHF Male to TNC Female	Motorola 5880367B24	N	G	T
RFU-623-5	29	Adapter	Mini UHF Male Quick Disconnect to TNC Female		N	G	T
RFU-633	30	Right Angle Adapter	Mini UHF Male to TNC Female		N	G	T
RSA-3472	31	Adapter	SMA Female to TNC Male		N	G	T
RSA-3473	32	Adapter	SMA Female to TNC Female		N	G	T

UHF ADAPTERS

PLATING SPECIFICATIONS

Body: N - Nickel S - Silver **Pin/Contact:** G - Gold S - Silver **Dielectric:** D - Delrin **DAP** - DiallylPhthalate **T** - PTFE



FIG. 1
RFB-1136



FIG. 2
RFB-1137



FIG. 3
RFE-6112

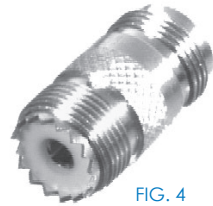


FIG. 4
RFN-1034-1



FIG. 5
RFN-1035-1



FIG. 6
RFN-1036-1



FIG. 7
RFT-1235



FIG. 8
RFT-1236



FIG. 9
RFU-530, -S,
-531, -I, -S



FIG. 10
RFU-532



FIG. 11
RFU-533



FIG. 12
RFU-534

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	ENABLES USE WITH THESE CABLE GROUPS	REPLACES OR EQUIVALENT TO	PLATING		
						BDY	P/C	DIE
RFB-1136	1	Adapter	BNC Male to UHF Female		UG-255A/U	N	G	D
RFB-1137	2	Adapter	BNC Female to UHF Male		UG-273/U	N	S	D
RFE-6112	3	Adapter	FME Male to UHF Male			N	G	T
RFN-1034-1	4	Adapter	N Female to UHF Female		UG-301/U	S	G	T
RFN-1035-1	5	Adapter	N Male to UHF Female		UG-146/U, A/U	S	G	T
RFN-1036-1	6	Adapter	N Female to UHF Male		UG-83A/U, B/U	S	G	T
RFT-1235	7	Adapter	TNC Male to UHF Female			N	G	T
RFT-1236	8	Adapter	TNC Female to UHF Male			N	G	T
RFU-530	9	Reducer/Adapter	Use with RFN-1001-S, RFU-500 & RFU-501	C, C1, C2	UG-175/U	N	-	-
RFU-530-S	9	Reducer/Adapter	Use with RFN-1001-S, RFU-500 & RFU-501	C, C1, C2	UG-175/U	S	-	-
RFU-531	9	Reducer/Adapter	Use with RFN-1001-S, RFU-500 & RFU-501	D, P, X	UG-176/U	N	-	-
RFU-531-I	9	Reducer/Adapter	Use with RFN-1001-S, RFU-500 & RFU-501	D, P, X	UG-176/U	N	-	-
RFU-531-S	9	Reducer/Adapter	Use with RFN-1001-S, RFU-500 & RFU-501	D, P, X	UG-176/U	S	-	-
RFU-532	10	Right Angle Adapter	UHF Male to UHF Female		UG-646/U	N	S	D
RFU-533	11	T Adapter	UHF Double Female to UHF Male		M-358	N	S	D
RFU-534	12	T Adapter	UHF Triple Female			N	S	D

UHF ADAPTERS

UHF



FIG. 13
RFU-536



FIG. 14
RFU-537, -SO



FIG. 15
RFU-538



FIG. 16
RFU-545



FIG. 17
RFU-621



FIG. 18
RFU-645



FIG. 19
RSA-3457



FIG. 20
RSA-3475

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	ENABLES USE WITH THESE CABLE GROUPS	REPLACES OR EQUIVALENT TO	PLATING		
						BDY	P/C	DIE
RFU-536	13	Barrel Adapter	UHF Female to UHF Female	PL-258		N	S	DAP
RFU-537	14	Bulkhead Adapter	UHF Female to UHF Female with Hardware	UG-363/U		N	S	D
RFU-537-SO	14	Barrel Adapter	UHF Female to UHF Female No Hardware	UG-363/U		N	S	D
RFU-538	15	Barrel Adapter	UHF Male to UHF Male			N	S	T
RFU-545	16	Adapter	UHF Female to BNC Female			N	S	D
RFU-621	17	Adapter	Mini UHF Male to UHF Female	Motorola 5880367B22		N	G	T
RFU-645	18	Adapter	Mini UHF Male to UHF Male			N	S	D
RSA-3457	19	Adapter	SMA Male to UHF Female			N	G	T
RSA-3475	20	Adapter	SMA Female to UHF Female			N	G	T

MINI-UHF ADAPTERS

PLATING SPECIFICATIONS

Body: C - Black Chrome N - Nickel

Pin/Contact: G - Gold S - Silver T - Tin

Dielectric: D - Delrin T - PTFE



FIG. 1
RFE-6104



FIG. 2
RFE-6105



FIG. 3
RFE-6152



FIG. 4
RFE-6153



FIG. 5
RFU-620

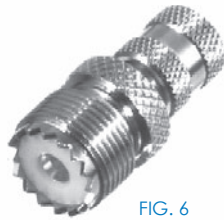


FIG. 6
RFU-621



FIG. 7
RFU-622



FIG. 8
RFU-623



FIG. 9
RFU-623-5



FIG. 10
RFU-624



FIG. 11
RFU-625, -03



FIG. 12
RFU-626

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFE-6104	1	Adapter	FME Male to Mini UHF Female		N	G	D
RFE-6105	2	Adapter	FME Male to Mini UHF Male		N	G	D
RFE-6152	3	Adapter	FME Female to Mini UHF Female		N	G	T
RFE-6153	4	Adapter	FME Female to Mini UHF Male		N	G	T
RFU-620	5	Adapter	Mini UHF Male to N Female	Motorola 5880367B21	N	G	T
RFU-621	6	Adapter	Mini UHF Male to UHF Female	Motorola 5880367B22	N	G	T
RFU-622	7	Adapter	Mini UHF Male to BNC Female	Motorola 5880367B23 (58C83488R01)	N	G	T
RFU-623	8	Adapter	Mini UHF Male to TNC Female	Motorola 5880367B24	N	G	T
RFU-623-5	9	Adapter	Mini UHF Male Quick Disconnect to TNC Female		N	G	T
RFU-624	10	Adapter	Mini UHF Male to Mini-UHF Male		N	G	T
RFU-625	11	Adapter	Mini UHF Female to N Male	Motorola 5880367B26	N	G	T
RFU-625-03	11	Adapter	Mini UHF Female to N Male	Motorola 5880367B26	N	S	T
RFU-626	12	Adapter	Mini UHF Female to UHF Male	Motorola 5880367B27	N	G	T

MINI-UHF ADAPTERS

MINI-UHF



FIG. 13
RFU-627



FIG. 14
RFU-628



FIG. 15
RFU-629



FIG. 16
RFU-630



FIG. 17
RFU-630-1



FIG. 18
RFU-630-6, -7, -8



FIG. 19
RFU-631



FIG. 20
RFU-632



FIG. 21
RFU-633



FIG. 22
RFU-642



FIG. 23
RFU-643



FIG. 24
RFU-645



FIG. 25
RSA-3451



FIG. 26
RSA-3470



FIG. 27
RSA-3471

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFU-627	13	Adapter	Mini UHF Female to BNC Male	Motorola 5880367B28	N	G	T
RFU-628	14	Adapter	Mini UHF Female to TNC Male	Motorola 5580367B29	N	G	T
RFU-629	15	Barrel Adapter	Mini UHF Female to Mini UHF Female	Motorola 5580367B30	N	G	T
RFU-630	16	Right Angle Adapter	Mini UHF Male to Mini UHF Female, Mitered	Amphenol 81-121	N	G	T
RFU-630-1	17	Right Angle Adapter	Mini UHF Male to 2.5" Ext. Mini UHF Female, Black Body		C	G	T
RFU-630-6	18	Right Angle Adapter	Mini UHF Male to Mini UHF Female, with Square Body	Motorola 58C83488R02	N	G	T
RFU-630-7	18	Right Angle Adapter	Mini UHF Male to Mini UHF Female, with Square Body		N	T	T
RFU-630-8	18	Right Angle Adapter	Mini UHF Male to Mini UHF Female, with Square Body	Motorola 58C80643E01	N	T	T
RFU-631	19	T-Adapter	Mini UHF Male to Mini UHF Double Female		N	S	T
RFU-632	20	T-Adapter	Mini UHF Triple Female		N	S	T
RFU-633	21	Right Angle Adapter	Mini UHF Male to TNC Female		N	G	T
RFU-642	22	Adapter	Mini UHF Female to SMA (Motorola) Female	for Motorola Cellular	N	G	T
RFU-643	23	Adapter	Mini UHF Male Quick Disconnect to Mini UHF Female		N	G	T
RFU-645	24	Adapter	Mini UHF Male to UHF Male		N	S	D
RSA-3451	25	Adapter	SMA Male to Mini UHF Male		N	G	T
RSA-3470	26	Adapter	SMA Female to Mini UHF Male		N	G	T
RSA-3471	27	Adapter	SMA Female to Mini UHF Female		N	G	T

SPECIALTY ADAPTERS

PLATING SPECIFICATIONS

Body: C - Black Chrome G - Gold N - Nickel **Pin/Contact:** G - Gold S - Silver T - Tin **Dielectric:** PE - polyethylene T - PTFE



FIG. 1
RFB-1141



FIG. 2
RFB-1142, -4, -5, -6



FIG. 3
RFB-1145,
-1745



FIG. 4
RFF-1478



FIG. 5
RFT-1240



FIG. 6
RFT-1240-1



FIG. 7
RSA-3406



FIG. 8
RSA-3407-1



FIG. 9
RSA-3407-4-03, -4-LF



FIG. 10
RSA-3408-1



FIG. 11
RMC-6021

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	REPLACES OR EQUIVALENT TO	PLATING		
					BDY	P/C	DIE
RFB-1141	1	Adapter	BNC Female to Phono Plug (Motorola) for GP 300, P110 & P120	HLN9756A	N	G	T
RFB-1142	2	Adapter	BNC Female to SMA Female	UNIDEN / Johnson SMR	N	G	T
RFB-1142-4	2	Adapter	BNC Female to SMA (Motorola) Female	Use with Motorola Cellular	N	G	T
RFB-1142-5	2	Adapter	BNC Female to SMA Female (OKI 900)	Use with OKI 900 Cellular	N	G	T
RFB-1142-6	2	Adapter	BNC Female to SMA (Motorola) Female Q/D*	*1.5 Turns	N	G	T
RFB-1145	3	Adapter	BNC Female to 1/4 x 24 Stud	for Kenwood Portables TK240 & TK340	N	S	T
RFB-1745	3	Straight Adapter	BNC Female to 1/4x24 Stud, for Kenwood TK240, TK340	Midland 70-1034	N	S	T
RFF-1478	4	Adapter	F Female to 3.5 Mono Plug		N	T	PE
RFT-1240	5	Adapter	TNC Female to FME Female (Euro Nipple)	use with Technophone Cellular	N	G	T
RFT-1240-1	6	Adapter	TNC Fem to FME Female (Euro Nipple) Black	use with Technophone Cellular	C	G	T
RSA-3406	7	Adapter	SMA Female to SMB Jack		N	G	T
RSA-3407-1	8	Adapter	SMA Female to Nokia Male		G	G	T
RSA-3407-4-03	9	Right Angle Adapter	SMA Female to DTC4 Nokia		G	G	T
RSA-3407-4-LF	9	Right Angle Adapter	SMA Female to DTC4 Nokia (Easy-snap)		G	G	T
RSA-3408-1	10	Adapter	SMA Female to MMCX Plug		G	G	T
RMC-6021	11		MC Card Plug to SMA Jack Adapter		N	G	T

WIFI AND BROADBAND ADAPTERS (FCC PART 15 UNIQUE ADAPTERS)

PLATING SPECIFICATIONS

Body: G - Gold N - Nickel **Pin/Contact:** G - Gold **Dielectric:** T - PTFE



FIG. 1
RP-1015



FIG. 2
RP-1016



FIG. 3
RP-1223



FIG. 4
RP-1234



FIG. 5
RP-3405, -1



FIG. 6
RP-3408-1



FIG. 7
RP-3452



FIG. 8
RP-3453



FIG. 9
RP-3472



FIG. 10
RSE-6701
(shown at 150% size)



FIG. 11
RT-1142



FIG. 12
RT-1226



FIG. 13
RT-1227

PHOTOS FOR REFERENCE ONLY, SHOWN AT 100% ACTUAL SIZE.

PART #	FIG	DESCRIPTION	NOTES	PLATING		
				BDY	P/C	DIE
RP-1015	1	N Male To RP N Female		N	G	T
RP-1016	2	Reverse Polarity, N Male To N Female		N	G	T
RP-1223	3	TNC Jack to Reverse Polarity TNC Plug		N	G	T
RP-1234	4	Reverse Polarity TNC Plug to N Jack		N	G	T
RP-3405	5	Reverse Polarity SMA Male to SMA Female		N	G	T
RP-3405-1	5	Reverse Polarity SMA Male to SMA Female		G	G	T
RP-3408-1	6	Reverse Polarity SMA Female to MMCX Plug		G	G	T
RP-3452	7	Reverse Polarity SMA Male to N Female		N	G	T
RP-3453	8	Reverse Polarity SMA Male to N Male		N	G	T
RP-3472	9	Reverse Polarity SMA Female to RP TNC Male		N	G	T
RSE-6701	10	SMA Jack to GC82 Plug Adapter	Sony/Ericsson GC82 Edgecard	N	G	T
RT-1142	11	BNC Female to SMA Female Adapter	Left Hand Thread on SMA Side	N	G	T
RT-1226	12	TNC Female to TNC Female Bulkhead Adapter	with O Ring Plus Left Hand Threads Both Ends	N	G	T
RT-1227	13	TNC Male to TNC Female Right Angle Adapter	Left Hand Threads Both Ends	N	G	T

UNIDAPT™ ADAPTERS

PLATING SPECIFICATIONS

Body: S - Silver **WB-** White Bronze **Pin/Contact:** G - Gold **Dielectric:** T - PTFE



FIG. 1
PT-4000-001,
PT-4000-001-WB



FIG. 2
PT-4000-002,
PT-4000-002-WB



FIG. 3
PT-4000-003,
PT-4000-003-WB



FIG. 4
PT-4000-004,
PT-4000-004-WB



FIG. 5
PT-4000-005,
PT-4000-005-WB



FIG. 6
PT-4000-006,
PT-4000-006-WB



FIG. 7
PT-4000-007,
PT-4000-007-WB



FIG. 8
PT-4000-008,
PT-4000-008-WB



FIG. 9
PT-4000-009,
PT-4000-009-WB



FIG. 10
PT-4000-010,
PT-4000-010-WB

PHOTOS FOR REFERENCE ONLY, SHOWN AT 62% ACTUAL SIZE.

Unidapt™ Adapters Kits

PART #	FIG	DESCRIPTION	NOTES	PLATING		
				BDY	P/C	DIE
PT-4000-001	1	Unidapt™ Adapter	Male UHF Section	S	G	T
PT-4000-001-WB	1	Unidapt™ Adapter	Male UHF Section	WB	G	T
PT-4000-002	2	Unidapt™ Adapter	Male Mini-UHF Section	S	G	T
PT-4000-002-WB	2	Unidapt™ Adapter	Male Mini-UHF Section	WB	G	T
PT-4000-003	3	Unidapt™ Adapter	Male N Section	S	G	T
PT-4000-003-WB	3	Unidapt™ Adapter	Male N Section	WB	G	T
PT-4000-004	4	Unidapt™ Adapter	Male BNC Section	S	G	T
PT-4000-004-WB	4	Unidapt™ Adapter	Male BNC Section	WB	G	T
PT-4000-005	5	Unidapt™ Adapter	Male TNC Section	S	G	T
PT-4000-005-WB	5	Unidapt™ Adapter	Male TNC Section	WB	G	T
PT-4000-006	6	Unidapt™ Adapter	Male SMA Section	S	G	T
PT-4000-006-WB	6	Unidapt™ Adapter	Male SMA Section	WB	G	T
PT-4000-007	7	Unidapt™ Adapter	Female UHF Section	S	G	T
PT-4000-007-WB	7	Unidapt™ Adapter	Female UHF Section	WB	G	T
PT-4000-008	8	Unidapt™ Adapter	Female Mini-UHF Section	S	G	T
PT-4000-008-WB	8	Unidapt™ Adapter	Female Mini-UHF Section	WB	G	T
PT-4000-009	9	Unidapt™ Adapter	N Female Section	S	G	T
PT-4000-009-WB	9	Unidapt™ Adapter	N Female Section	WB	G	T
PT-4000-010	10	Unidapt™ Adapter	Female BNC Section	S	G	T
PT-4000-010-WB	10	Unidapt™ Adapter	Female BNC Section	WB	G	T

UNIDAPT™ ADAPTERS



FIG. 11
PT-4000-011,
PT-4000-011-WB



FIG. 12
PT-4000-012,
PT-4000-012-WB



FIG. 13
PT-4000-013,
PT-4000-013-WB



FIG. 14
PT-4000-004



FIG. 15
PT-4000-015



FIG. 16
PT-4000-016



FIG. 17
PT-4000-017



FIG. 18
PT-4000-026



FIG. 19
PT-4000-027



FIG. 20
PT-4000-101



FIG. 21
PT-4000-104



FIG. 22
PT-4000-108



FIG. 23
PT-4000-109



FIG. 24
PT-4000-112



FIG. 25
PT-4000-113



FIG. 26
PT-4000-114



FIG. 27
PT-4000-115



FIG. 28
PT-4000-116



FIG. 29
PT-4000-117



FIG. 30
PT-4000-118

PHOTOS FOR REFERENCE ONLY, SHOWN AT 62% ACTUAL SIZE.

Unidapt™ Adapters Kits

PART #	FIG	DESCRIPTION	NOTES	PLATING		
				BDY	P/C	DIE
PT-4000-011	11	Unidapt™ Adapter	Female TNC Section	S	G	T
PT-4000-011-WB	11	Unidapt™ Adapter	Female TNC Section	WB	G	T
PT-4000-012	12	Unidapt™ Adapter	Female SMA Section	S	G	T
PT-4000-012-WB	12	Unidapt™ Adapter	Female SMA Section	WB	G	T
PT-4000-013	13	Unidapt™ Adapter	Universal Center Section	S	G	T
PT-4000-013-WB	13	Unidapt™ Adapter	Universal Center Section	WB	G	T
PT-4000-014	14	Unidapt™ Adapter	Unidapt™ to RCA Male	S	G	T
PT-4000-015	15	Unidapt™ Adapter	Female RCA Phone Jack	S	G	T
PT-4000-016	16	Unidapt™ Adapter	Female F Section	S	G	T
PT-4000-017	17	Unidapt™ Adapter	F Male Section	S	G	T
PT-4000-026	18	Unidapt™ Adapter	Right Angle Adapter	S	G	T
PT-4000-027	19	Unidapt™ Adapter	T Adapter	S	G	T
PT-4000-101	20	Unidapt™ Adapter	Female to Motorola SMA Female Adapter	S	G	T
PT-4000-104	21	Unidapt™ Adapter	Male to NEC 9A Male Adapter	S	G	T
PT-4000-108	22	Unidapt™ Adapter	Female to OKI 900 Female Adapter	S	G	T
PT-4000-109	23	Unidapt™ Adapter	Nokia P4000 Section (Cellular)			
PT-4000-112	24	Unidapt™ Adapter	FME Male Adapter	S	G	T
PT-4000-113	25	Unidapt™ Adapter	Unidapt™ Female to SMB Jack Adapter	S	G	T
PT-4000-114	26	Unidapt™ Adapter	Unidapt™ Female to SMB Plug Adapter	S	G	T
PT-4000-115	27	Unidapt™ Adapter	Unidapt™ Female to MCX Plug Adapter	S	G	T
PT-4000-116	28	Unidapt™ Adapter	Unidapt™ Female to MCX Jack Adapter	S	G	T
PT-4000-117	29	Unidapt™ Adapter	Unidapt™ Female to MMCX Plug Adapter	S	G	T
PT-4000-118	30	Unidapt™ Adapter	Unidapt™ Female to Jack Adapter	S	G	T

UNIDAPT™ ADAPTERS



FIG. 31
PT-4000-119



FIG. 32
PT-4000-120



FIG. 33
PT-4000-133



FIG. 34
PT-4000-134



FIG. 35
PT-4000-135



FIG. 36
PT-4000-136



FIG. 37
PT-4000-150



FIG. 38
PT-4010-001



FIG. 39
PT-4010-002



FIG. 40
PT-4010-020



FIG. 41
PT-4010-021



FIG. 42
PT-4010-030



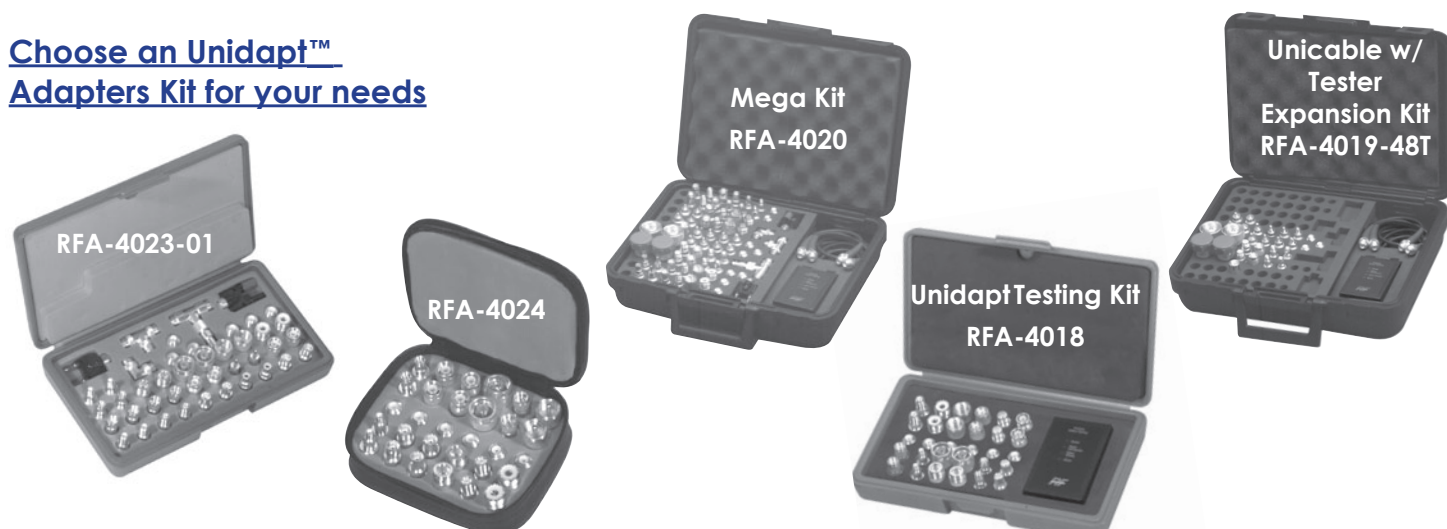
FIG. 43
PT-4010-062

PHOTOS FOR REFERENCE ONLY, SHOWN AT 62% ACTUAL SIZE.

Unidapt™ Adapters Kits

PART #	FIG	DESCRIPTION	NOTES	PLATING		
				BDY	P/C	DIE
PT-4000-119	31	Unidapt™ Adapter	Unidapt™ Female to 7/16 DIN Male Adapter	S	G	T
PT-4000-120	32	Unidapt™ Adapter	Unidapt™ Female to 7/16 Female Adapter	S	G	T
PT-4000-133	33	Unidapt™ Adapter	Unidapt™ Female to SMA Reverse Polarity Plug Adapter	S	G	T
PT-4000-134	34	Unidapt™ Adapter	Unidapt™ Female to SMA Reverse Polarity Jack Adapter	S	G	T
PT-4000-135	35	Unidapt™ Adapter	Unidapt™ Female to TNC Reverse Polarity Plug Adapter	S	G	T
PT-4000-136	36	Unidapt™ Adapter	Unidapt™ Female to TNC Reverse Polarity Jack Adapter	S	G	T
PT-4000-150	37	Unidapt™ Adapter	Unidapt™ Adapter Female to Female	S	G	T
PT-4010-001	38	Unidapt™ Adapter	Flange Plate for BIRD, #43 Wattmeter	S	G	T
PT-4010-002	39	Unidapt™ Adapter	Flange Plate BIRD 4304, Telewave #44 Wattmeter	S	G	T
PT-4010-020	40	Unidapt™ Adapter	Unidapt™ Female to Double Binding Post (Red & Black)	S	G	T
PT-4010-021	41	Unidapt™ Adapter	Unidapt™ Female to Double Banana Plug (Red)	S	G	T
PT-4010-030	42	Unidapt™ Adapter	Cable Connector RG-58/U Cable Group C	S	G	T
PT-4010-062	43	Unidapt™ Adapter	Male Bulkhead Solder, Chassis Plug	S	G	T

**Choose an Unidapt™
Adapters Kit for your needs**



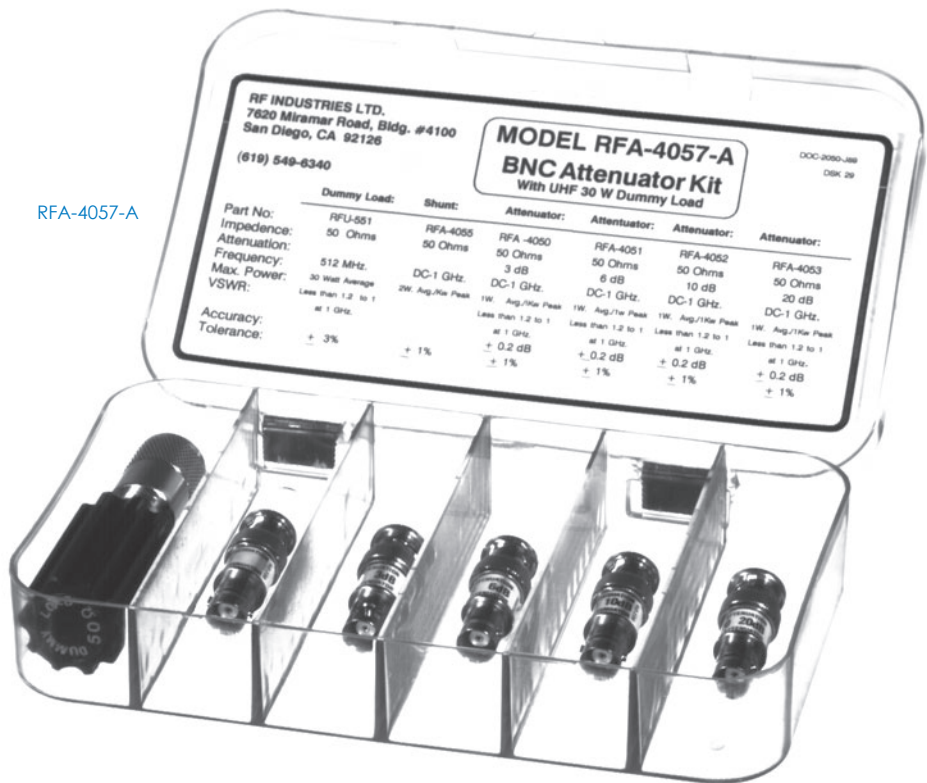
7610 Miramar Road, San Diego, CA 92126 • (858) 549-6345 • fax: (858) 549-6345 • email: rfi@rfindustries.com • (800) 233-1728 • web: www.rfindustries.com

ATTENUATORS

Dummy Load / Attenuator / Shunt Kit (RFA-4057-A)

Each **RFA-4057-A** kit includes 3, 6, 10, and 20 dB, 50 ohm, 1W BNC attenuators. Also included is a 50 ohm, 2W, BNC Shunt and a 50 ohm, 30W, 300 MHz dummy load. All connectors are nickel plated with silver contacts. This kit is conveniently packaged in a clear plastic case.

All parts sold separately.



RFA-4057-A

ATTENUATORS



BNC Attenuator

RFA-4050 — 3DB, 50 Ohm, 1 WATT

RFA-4051 — 6DB, 50 Ohm, 1 WATT

RFA-4052 — 10DB, 50 Ohm, 1 WATT

RFA-4053 — 20DB, 50 Ohm, 1 WATT



UHF Dummy Load
50 ohm, 30 watt,
300 MHz
RFU-551



BNC Shunt 50 ohm, 2 watt
RFA-4055

ATTENUATORS

Toggle Switch Attenuator (RFA-4056-03)

Attenuation range of 0-31 dB in 1 dB steps



- BNC male and female ports
- Impedance: 50 Ohms
- Frequency range: DC - 1,000 MHz
- Power: 1 Watt average, 500W peak
- VSWR maximum: 1.4:1 @ 1,000 MHz
- Insertion loss: -1 dB max (switches all off)
- Attenuation accuracy:
 - ± .2 dB per step DC - 500 MHz
 - ± .3 dB per step 501-1,000 MHz