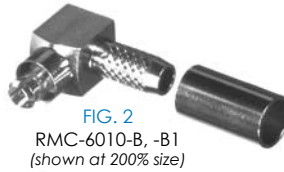
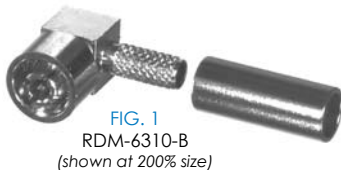


WiFi and Broadband

(FCC Part 15 Unique Connectors)

SPECIFICATIONS	CABLE GROUPS	
REFER TO INDIVIDUAL STANDARD INTERFACES OR CONTACT MANUFACTURER PLATING G - GOLD N - NICKEL S - SILVER SS - STAINLESS STEEL DIELECTRIC MATERIAL D - DELRIN T - TEFLON	GRP	FOR THESE CABLE TYPES
	A	RG-178, 178A, 178B, 196, 196A/U; BELDEN 83265
	B	TIMES LMR-100A; RG-174, 188, 188A, 316/U; ALPHA 9174, 9316; BELDEN 7805A, 8216, 83269, 83284, 84316; COMMSCOPE AMC-174, WBC-100
	B1	RG-316/U DOUBLE SHIELD; RD-316; BELDEN 83269; COLEMAN 1596
	C	TIMES LMR-195; RG-58, 58A, 58C, 141, 141A/U; ANDREW CNT-195, CNT-195-DB, CNT-195-FR; BELDEN 7806A, 8219, 8240, 8259, 8262, 9201, 9203, 9310, 9311; COMMSCOPE WBC-195, WBC-195R, 0268, TCOM-195, TCOM-195-FR; HARBOUR HPF195
	C1	RG-55, 55A, 55B, 142, 142A, 142B, 223, 400/U; ALPHA 9055, 9055B, 9223; BELDEN 7806A, 83242, 84142
	C2	TIMES LMR-200, MSI-22; ALPHA 9848; BELDEN 7807A; COMMSCOPE AMC-58LL, WBC-200, WBC-200R, TCOM-200, TCOM-200-FR; HARBOUR HPF200
	C3	RG-58/U PLENUM, RG-122/U; ALPHA 9859, 9158S; BELDEN 82240, 82907, 88240, 89907
	I	TIMES AA-5886, AA-6146, LMR-400, LMR-400 ULTRAFLEX; ANDREW CNT-400, CNT-400AL, CNT-400-DB, CNT-400-FR, CNT-400-FRP; BELDEN 7810A, 8214, 9913; COMMSCOPE TCOM-400, TCOM-400-FR, TCOM-400-PUR, WBC-400, WBC-400R, CUSHCRAFT ULTRALINK TL93605; HARBOUR HPF400
	L6	TIMES LMR-300; ANDREW CNT-300, CNT-300AL, CNT-300-DB, CNT-300-FR; BELDEN 7809; COMMSCOPE TCOM-300, TCOM-300-FR, WBC-300
	S	RG-161, 179, 179A, 187, 187A/U; BELDEN 1520A, 1521A, 1522A, 9221; COMMSCOPE 15-55340
	X	TIMES LMR-240, LMR-240 ULTRAFLEX; RG-8X; ANDREW CNT-240, CNT-240AL, CNT-240ALS, CNT-240-DB, CNT-240-FR, CNT-240-W; BELDEN 9258; COMMSCOPE TCOM-240, TCOM-240-FR, WBC-240, WBC-240R; HARBOUR HPF240; MICRO 8/U; REMEE 1600; SAXTON 8315;



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

PART #	FIG	DESCRIPTION	CBL GRP	NOTES	PLATING			RECOM-MENDED TOOL
					BDY	P/C	DIE	
RDM-6310-B	1	MALE CRIMP RIGHT-ANGLE	B	FOR AP-600, RF-316/U	N	G	T	RFA-4009-204
RMC-6010-B	2	MALE CRIMP RIGHT-ANGLE	B	MC CARD, RF-316/U	N	G	T	RFA-4009-204
RMC-6010-B1	2	MALE CRIMP RIGHT-ANGLE	B1	MC CARD, RF-316/U	N	G	T	RFA-4009-204
RP-700-179-1	3	SSMB MALE CRIMP	S	REVERSE POLARITY [GENDER], FOR RG-179/U	N	G	T	RFA-4009-204
RP-1005-C	4	N MALE CRIMP	C	REVERSE POLARITY [GENDER], FOR RG-58/U	N	G	T	RFA-4009-206
RP-1006-3I	5	N MALE CRIMP	I	REVERSE POLARITY [GENDER], FOR BELDEN 9913 & TIMES LMR-400	N	G	T	RFA-4009-205
RP-1028-I	6	N FEMALE CRIMP	I	REVERSE POLARITY [GENDER], FOR BELDEN 9913 & TIMES LMR-400	N	G	T	RFA-4009-205
RP-1106-C	7	BNC MALE CRIMP	C	REVERSE POLARITY [GENDER], FOR RG-58/U	N	G	T	RFA-4009-206
RP-1106-C1	7	BNC MALE CRIMP	C1	REVERSE POLARITY [GENDER], FOR RG-142/U	N	G	T	RFA-4009-206
RP-1106-C2	7	BNC MALE CRIMP	C2	REVERSE POLARITY [GENDER], FOR LMR-200	N	G	T	RFA-4009-206



FIG. 8
RP-1116-NG



FIG. 9
RP-1117-BT



FIG. 10
RP-1117-C, -C1



FIG. 11
RP-1202-1B,
-1B1, -C3



FIG. 12
RP-1202-C,
-C1, -C2, -X



FIG. 13
RP-1202-I, -L6



FIG. 14
RP-1210



FIG. 15
RP-1211-1

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

PART #	FIG	DESCRIPTION	CBL GRP	NOTES	PLATING			RECOM- MENDED TOOL
					BDY	P/C	DIE	
RP-1116-NG	8	BNC FEMALE BULKHEAD		REVERSE POLARITY [GENDER], FRONT MOUNT W/ D FLAT	N	G	T	
RP-1117-BT	9	BNC FEMALE CRIMP BULKHEAD	B	REVERSE POLARITY [GENDER], FOR RG-174/U	N	G	T	RFA-4009-204
RP-1117-C	10	BNC FEMALE CRIMP BULKHEAD	C	REVERSE POLARITY [GENDER], FOR RG-58/U	N	G	T	RFA-4009-206
RP-1117-C1	10	BNC FEMALE CRIMP BULKHEAD	C1	REVERSE POLARITY [GENDER], FOR RG-142/U	N	G	T	RFA-4009-206
RP-1202-1B	11	TNC MALE CRIMP	B	REVERSE POLARITY [GENDER], FOR RG-174/U	N	G	T	RFA-4009-204
RP-1202-1B1	11	TNC MALE CRIMP	B1	REVERSE POLARITY [GENDER], FOR RG-316/U DOUBLE SHIELD	N	G	T	RFA-4009-204
RP-1202-C	12	TNC MALE CRIMP	C	REVERSE POLARITY [GENDER], FOR RG-58/U	N	G	T	RFA-4009-206
RP-1202-C1	12	TNC MALE CRIMP	C1	REVERSE POLARITY [GENDER], FOR RG-142/U	N	G	T	RFA-4009-206
RP-1202-C2	12	TNC MALE CRIMP	C2	REVERSE POLARITY [GENDER], FOR LMR-200	N	G	T	RFA-4009-206
RP-1202-C3	11	TNC MALE CRIMP	C3, M	REVERSE POLARITY [GENDER], FOR PLENUM RG-58/U				RFA-4009-206
RP-1202-I	13	TNC MALE CRIMP	I	REVERSE POLARITY [GENDER], FOR BELDEN 9913 & TIMES LMR-400	N	G	T	RFA-4009-205
RP-1202-L6	13	TNC MALE CRIMP	L6	REVERSE POLARITY [GENDER], FOR LMR-300	N	G	T	RFA-4005-308
RP-1202-X	12	TNC MALE CRIMP	X	REVERSE POLARITY [GENDER], FOR LMR-240	N	G	T	RFA-4009-203
RP-1210	14	TNC FEMALE CHASSIS		REVERSE POLARITY [GENDER], 4 HOLE FLANGE MOUNT	N	G	T	
RP-1211-1	15	TNC FEMALE BULKHEAD		REVERSE POLARITY [GENDER], FRONT MOUNT W/ D FLAT & SOLDER CUP	N	G	T	



FIG. 16
RP-1212-A



FIG. 17
RP-1212-B, -B1



FIG. 18
RP-1212-C, -C1,
-C1-03, -C2,



FIG. 19
RP-1212-C3



FIG. 20
RP-1216-C,
-C1, -C2



FIG. 21
RP-1216-C3



FIG. 22
RP-1216-I

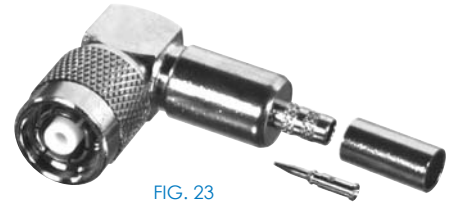


FIG. 23
RP-1218

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

PART #	FIG	DESCRIPTION	CBL GRP	NOTES	PLATING			RECOM- MENDED TOOL
					BDY	P/C	DIE	
RP-1212-A	16	TNC FEMALE BULKHEAD CRIMP	A	REAR MOUNT, REVERSE POLARITY [GENDER], FOR RG-178/U	N	G	T	RFA-4009-204
RP-1212-B	17	TNC FEMALE BULKHEAD CRIMP	B	REAR MOUNT, REVERSE POLARITY [GENDER], FOR RG-174/U	N	G	T	RFA-4009-204
RP-1212-B1	17	TNC FEMALE BULKHEAD CRIMP	B1	REAR MOUNT, REVERSE POLARITY [GENDER], FOR RG-316/U DOUBLE SHIELD	N	G	T	RFA-4009-204
RP-1212-C	18	TNC FEMALE BULKHEAD CRIMP	C	REAR MOUNT, REVERSE POLARITY [GENDER], FOR RG-58/U	N	G	T	RFA-4009-206
RP-1212-C1	18	TNC FEMALE BULKHEAD CRIMP	C1	REAR MOUNT, REVERSE POLARITY [GENDER], FOR RG-142/U	N	G	T	RFA-4009-206
RP-1212-C1-03	18	TNC FEMALE BULKHEAD CRIMP	C1	REAR MOUNT, REVERSE POLARITY [GENDER], FOR RG-142/U & RG-400 ONLY	N	G	T	RFA-4009-206
RP-1212-C2	18	TNC FEMALE BULKHEAD CRIMP	C2	REAR MOUNT, REVERSE POLARITY [GENDER], FOR LMR-200	N	G	T	RFA-4009-206
RP-1212-C3	19	TNC FEMALE BULKHEAD CRIMP	C3, M	REAR MOUNT, REVERSE POLARITY [GENDER], FOR PLENUM RG-58/U	N	G	T	RFA-4009-206
RP-1216-C	20	TNC FEMALE CRIMP	C	REVERSE POLARITY [GENDER], FOR RG-58/U	N	G	T	RFA-4009-206
RP-1216-C1	20	TNC FEMALE CRIMP	C1	REVERSE POLARITY [GENDER], FOR RG-142/U	N	G	T	RFA-4009-206
RP-1216-C2	20	TNC FEMALE CRIMP	C2	REVERSE POLARITY [GENDER], FOR TIMES LMR-200	N	G	T	RFA-4009-206
RP-1216-C3	21	TNC FEMALE CRIMP	C3, M	REVERSE POLARITY [GENDER], FOR PLENUM RG-58/U	N	G	T	RFA-4009-206
RP-1216-I	22	TNC FEMALE CRIMP	I	REVERSE POLARITY [GENDER], FOR BELDEN 9913 & TIMES LMR-400	N	G	T	RFA-4009-205
RP-1218	23	TNC MALE RIGHT ANGLE CRIMP	C	REVERSE POLARITY [GENDER], FOR RG-58/U	N	G	T	RFA-4009-206

WiFi AND BROADBAND CONNECTORS — continued



FIG. 24
RP-3000-1B, -1B1,
-B, -B1



FIG. 25
RP-3000-1C, -1C1,
1X, -C, -C1, -C2
RPT -3000-1C, -C



FIG. 26
RP-3000-I



FIG. 27
RP-3010-1B, -1B1



FIG. 28
RP-3010-1C, -1C1



FIG. 29
RP-3050-1B, -1B1



FIG. 30
RP-3050-1C,
-1C1, 1C2



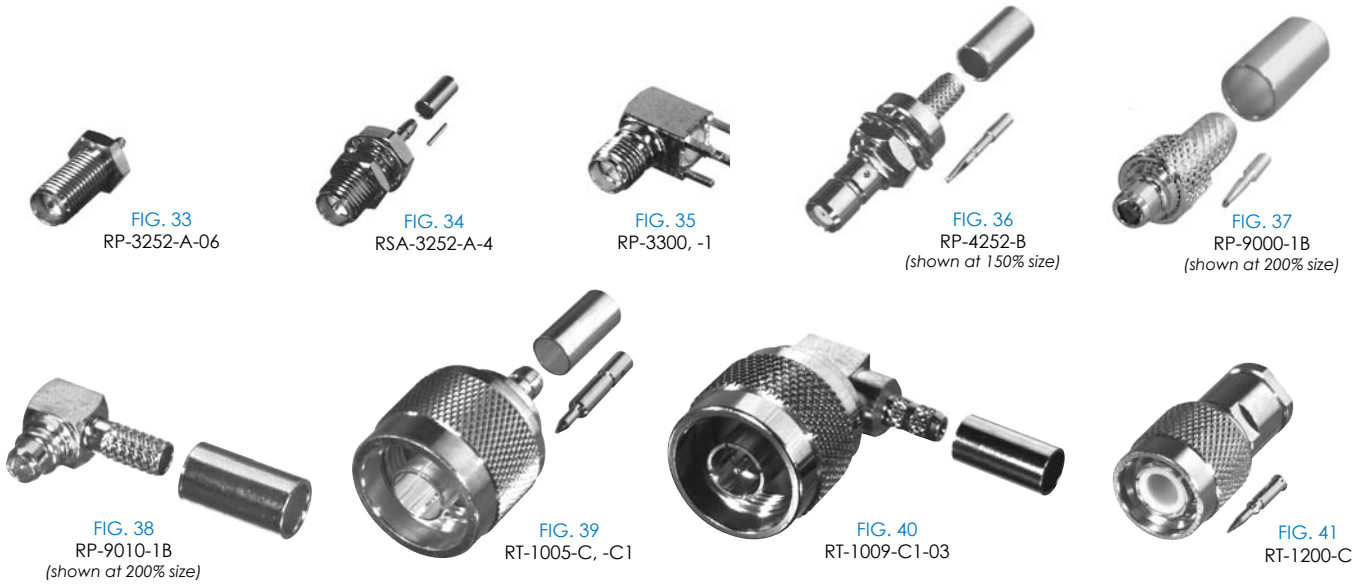
FIG. 31
RP-3251-1



FIG. 32
RP-3252-1B1,
RP-3252-1B

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

PART #	FIG	DESCRIPTION	CBL GRP	NOTES	PLATING			RECOM- MENDED TOOL
					BDY	P/C	DIE	
RP-3000-1B	24	SMA MALE CRIMP	B	REVERSE POLARITY [GENDER], FOR RG-174/U, INCLUDES HEAT SHRINK	G	G	T	RFA-4009-204
RP-3000-1B1	24	SMA MALE CRIMP	B1	REVERSE POLARITY [GENDER], FOR RG-316/U DOUBLE SHIELD, INCLUDES HEAT SHRINK	G	G	T	RFA-4009-204
RP-3000-1C	25	SMA MALE CRIMP	C	REVERSE POLARITY [GENDER], FOR RG-58/U	G	G	T	RFA-4009-206
RP-3000-1C1	25	SMA MALE CRIMP	C1	REVERSE POLARITY [GENDER], FOR RG-142/U	G	G	T	RFA-4009-206
RP-3000-1X	25	SMA MALE CRIMP	X	REVERSE POLARITY [GENDER], FOR TIMES LMR-240	G	G	T	RFA-4009-203
RP-3000-B	24	SMA MALE CRIMP	B	REVERSE POLARITY [GENDER], FOR RG-174/U, INCLUDES HEAT SHRINK	N	G	T	RFA-4009-204
RP-3000-B1	24	SMA MALE CRIMP	B1	REVERSE POLARITY [GENDER], FOR RG-316/U DOUBLE SHIELD, INCLUDES HEAT SHRINK	N	G	T	RFA-4009-204
RP-3000-C	25	SMA MALE CRIMP	C	REVERSE POLARITY [GENDER], FOR RG-58/U	N	G	T	RFA-4009-206
RP-3000-C1	25	SMA MALE CRIMP	C1	REVERSE POLARITY [GENDER], FOR RG-142/U	N	G	T	RFA-4009-206
RP-3000-C2	25	SMA MALE CRIMP	C2	REVERSE POLARITY [GENDER], FOR TIMES LMR-200	N	G	T	RFA-4009-206
RP-3000-I	26	SMA MALE CRIMP	I	REVERSE POLARITY [GENDER], FOR BELDEN 9913 & TIMES LMR-400	N	G	T	RFA-4009-205
RP-3010-1B	27	SMA MALE RIGHT ANGLE CRIMP	B	REVERSE POLARITY [GENDER], FOR RG-174/U	G	G	T	RFA-4009-204
RP-3010-1B1	27	SMA MALE RIGHT ANGLE CRIMP	B1	REVERSE POLARITY [GENDER], FOR RG-316/U DOUBLE SHIELD	G	G	T	RFA-4009-204
RP-3010-1C	28	SMA MALE RIGHT ANGLE CRIMP	C, C2	REVERSE POLARITY [GENDER], FOR RG-58/U, LMR-200	G	G	T	RFA-4009-206
RP-3010-1C1	28	SMA MALE RIGHT ANGLE CRIMP	C1	REVERSE POLARITY [GENDER], FOR RG-142/U	G	G	T	RFA-4009-206
RP-3050-1B	29	SMA FEMALE CRIMP	B	REVERSE POLARITY [GENDER], FOR RG-174/U	G	G	T	RFA-4009-204
RP-3050-1B1	29	SMA FEMALE CRIMP	B1	REVERSE POLARITY [GENDER], FOR RG-316/U DOUBLE SHIELD	G	G	T	RFA-4009-204
RP-3050-1C	30	SMA FEMALE CRIMP	C	REVERSE POLARITY [GENDER], FOR RG-58/U	G	G	T	RFA-4009-206
RP-3050-1C1	30	SMA FEMALE CRIMP	C1	REVERSE POLARITY [GENDER], FOR RG-142/U	G	G	T	RFA-4009-206
RP-3050-1C2	30	SMA FEMALE CRIMP	C2	REVERSE POLARITY [GENDER], FOR TIMES LMR-200	G	G	T	RFA-4009-206
RP-3251-1	31	SMA FEMALE BULKHEAD		FRONT MOUNT, REVERSE POLARITY [GENDER] WITH SOLDER CUP & D-FLAT	G	G	T	
RP-3252-1B1	32	SMA FEMALE BULKHEAD CRIMP	B1	REAR MOUNT, REVERSE POLARITY [GENDER], FOR RG-316/U DOUBLE SHIELD	G	G	T	RFA-4009-204
RP-3252-1B	32	SMA FEMALE BULKHEAD W/O GASKET	B	REVERSE POLARITY [GENDER], FOR RG-174/U, RG-316/U	G	G	T	RFA-4009-204



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

PART #	FIG	DESCRIPTION	CBL GRP	NOTES	PLATING			RECOM-MENDED TOOL
					BDY	P/C	DIE	
RP-3252-A-06	33	SMA FEMALE BULKHEAD CRIMP	A	REAR MOUNT, REVERSE POLARITY [GENDER], FOR RG-178/U	SS	G	T	RFA-4009-206
RSA-3252-A-4	34	FEMALE CRIMP BULKHEAD	A	REVERSE POLARITY [GENDER], FOR RG-178/U	N	G	T	RFA-4005-400
RP-3300	35	SMA FEMALE RIGHT ANGLE PCB MOUNT		REVERSE POLARITY [GENDER], MOUNTING .2" O/C	N	G	T	
RP-3300-1	35	SMA FEMALE RIGHT ANGLE PCB MOUNT		REVERSE POLARITY [GENDER], MOUNTING .2" O/C	G	G	T	
RP-4252-B	36	SMB FEMALE BULKHEAD CRIMP	B	REAR MOUNT, REVERSE POLARITY [GENDER], FOR RG-174/U	N	G	T	RFA-4009-204
RP-9000-1B	37	MMCX MALE CRIMP	B	REVERSE POLARITY [GENDER], FOR RG-174/U	G	G	T	RFA-4009-204
RP-9010-1B	38	MMCX MALE RIGHT ANGLE CRIMP	B	REVERSE POLARITY [GENDER], FOR RG-174/U	G	G	T	RFA-4009-204
RPT-3000-1C	25	SMA MALE CRIMP	C	REVERSE POLARITY [GENDER] AND REVERSE THREAD, FOR RG-58/U	G	G	T	RFA-4009-206
RPT-3000-C	25	SMA MALE CRIMP	C	REVERSE POLARITY [GENDER] AND REVERSE THREAD, FOR RG-58/U	N	G	T	RFA-4009-206
RSA-3252-1B	32	SMA FEMALE BULKHEAD CRIMP	B	REAR MOUNT, REVERSE POLARITY [GENDER], FOR RG-174/U	G	G	T	RFA-4009-204
RT-1005-C	39	N MALE CRIMP	C	LEFT HAND THREAD, FOR RG-58/U	N	G	T	RFA-4009-206
RT-1005-C1	39	N MALE CRIMP	C	LEFT HAND THREAD, FOR RG-58/U	N	G	T	RFA-4009-206
RT-1009-C1-03	40	N MALE RIGHT ANGLE CRIMP	C1	LEFT HAND THREAD, FOR RG-142/U	N	G	T	RFA-4009-206
RT-1200-C	41	TNC MALE CLAMP	C, C1	LEFT HAND THREAD, FOR RG-58/U & RG-142/U	N	S	T	RFA-4009-206

WiFi AND BROADBAND CONNECTORS — continued



FIG. 42
RT-1200-1



FIG. 43
RT-1202-C, -C1



FIG. 44
RT-1202-I



FIG. 45
RT-1203-1X



FIG. 46
RT-1208



FIG. 47
RT-1211-1



FIG. 48
RT-3000-1C, -1C1



FIG. 49
RT-3252-1B-04,
-1B1-04



FIG. 50
RT-3252-1C, -1C1

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

PART #	FIG	DESCRIPTION	CBL GRP	NOTES	PLATING			RECOMMENDED TOOL
					BDY	P/C	DIE	
RT-1200-1	42	TNC MALE CLAMP		LEFT HAND THREAD, FOR LMR-400	S	G	T	RFA-4005-300
RT-1202-C	43	TNC MALE CRIMP	C	LEFT HAND THREAD, FOR RG-58/U	N	G	D	RFA-4009-206
RT-1202-C1	43	TNC MALE CRIMP	C1	LEFT HAND THREAD, FOR RG-142/U	T	G	D	RFA-4009-206
RT-1202-I	44	TNC MALE CRIMP	I	LEFT HAND THREAD, FOR LMR-400	N	G	T	RFA-4009-205
RT-1203-1X	45	TNC MALE CRIMP	X	LEFT HAND THREAD, FOR RG-8/X & TIMES LMR-240	N	G	T	RFA-4005-300
RT-1208	46	TNC FEMALE RIGHT ANGLE PCB MOUNT		LEFT HAND THREAD, DIECAST BODY	N	G	D	RFA-4005-300
RT-1211-1	47	TNC FEMALE BULKHEAD		FRONT MOUNT, LEFT HAND THREAD	N	G	T	
RT-3000-1C	48	SMA MALE CRIMP	C	LEFT HAND THREAD, FOR RG-58/U, RG-141/U	G	G	T	RFA-4009-206
RT-3000-1C1	48	SMA MALE CRIMP	C1	LEFT HAND THREAD, FOR RG-142/U	G	G	T	RFA-4009-206
RT-3252-1B-04	49	SMA FEMALE CRIMP	B	LEFT HAND THREAD, FOR RG-174/U	N	G	T	RFA-4009-204
RT-3252-1B1-04	49	SMA FEMALE CRIMP	B1	LEFT HAND THREAD, FOR RG-174/U DOUBLE-SHIELD	G	G	T	RFA-4009-204
RT-3252-1C	50	SMA FEMALE CRIMP	C	LEFT HAND THREAD, FOR RG-58/U, RG-141/U	G	G	T	RFA-4009-206
RT-3252-1C1	50	SMA FEMALE CRIMP	C1	LEFT HAND THREAD, FOR RG-142/U	G	G	T	RFA-4009-206