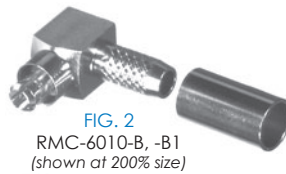
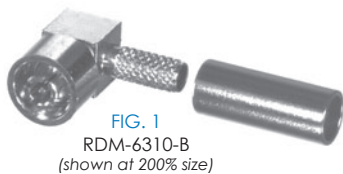


WIFI AND BROADBAND (FCC Part 15 Unique Connectors)

WIFI

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 - PTFE	GRP	FOR THESE CABLE TYPES
	<u>A</u>	RG-178, 178A, 178B, 196, 196A/U; BELDEN 83265
	<u>B</u>	TIMES LMR-100A; RG-174, 188, 188A, 316/U; ALPHA 9174, 9316; BELDEN 7805A, 8216, 83269, 83284, 84316; COMMSCOPE AMC-174, WBC-100
	<u>B1</u>	RG-316/U DOUBLE SHIELD; RD-316; BELDEN 83269; COLEMAN 1596
	<u>C</u>	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
	<u>C1</u>	RG-55, 55A, 55B, 142, 142A, 142B, 223, 400/U; ALPHA 9055, 9055B, 9223; BELDEN 7806A, 83242, 84142
	<u>C2</u>	TIMES LMR-200, MSI-22; ALPHA 9848; BELDEN 7807A; COMMSCOPE AMC-58LL, WBC-200, WBC-200R, TCOM-200, TCOM-200-FR; HARBOUR HPF200
	<u>C3</u>	RG-58/U PLENUM, RG-122/U; ALPHA 9859, 9158S; BELDEN 82240, 82907, 88240, 89907
	<u>I</u>	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
	<u>L6</u>	TIMES LMR-300; ANDREW CNT-300, CNT-300AL, CNT-300-DB, CNT-300-FR; BELDEN 7809; COMMSCOPE TCOM-300, TCOM-300-FR, WBC-300
	<u>S</u>	RG-161, 179, 179A, 187, 187A/U; BELDEN 1520A, 1521A, 1522A, 9221; COMMSCOPE 15-55340
	<u>X</u>	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;
FOR A MORE EXTENSIVE LISTING OF CABLE GROUPS		



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FOR MOUNTING CONFIGURATIONS

PART #	FIG	DESCRIPTION	CBL GRP	NOTES	PLATING			RECOM- MENDED TOOL
					BDY	P/C	DIE	
RDM-6310-B	1	Male Crimp Right Angle	<u>B</u>	For AP-600, RF-316/U	N	G	T	RFA-4009-204
RMC-6010-B	2	Male Crimp Right Angle	<u>B</u>	MC Card, RF-316/U	N	G	T	RFA-4009-204
RMC-6010-B1	2	Male Crimp Right Angle	<u>B1</u>	MC Card, RF-316/U	N	G	T	RFA-4009-204
RP-700-179-1	3	SSMB Male Crimp	<u>S</u>	Reverse Polarity [Gender], for RG-179/U	N	G	T	RFA-4009-204
RP-1005-C	4	N Male Crimp	<u>C</u>	Reverse Polarity [Gender], for RG-58/U	N	G	T	RFA-4009-206
RP-1006-31	5	N Male Crimp	<u>I</u>	Reverse Polarity [Gender], for Belden 9913 & Times LMR-400	N	G	T	RFA-4009-205
RP-1028-I	6	N Female Crimp	<u>I</u>	Reverse Polarity [Gender], for Belden 9913 & Times LMR-400	N	G	T	RFA-4009-205
RP-1106-C	7	BNC Male Crimp	<u>C</u>	Reverse Polarity [Gender], for RG-58/U	N	G	T	RFA-4009-206
RP-1106-C1	7	BNC Male Crimp	<u>C1</u>	Reverse Polarity [Gender], for RG-142/U	N	G	T	RFA-4009-206
RP-1106-C2	7	BNC Male Crimp	<u>C2</u>	Reverse Polarity [Gender], for LMR-200	N	G	T	RFA-4009-206

WIFI AND BROADBAND (FCC Part 15 Unique Connectors)

WIFI



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

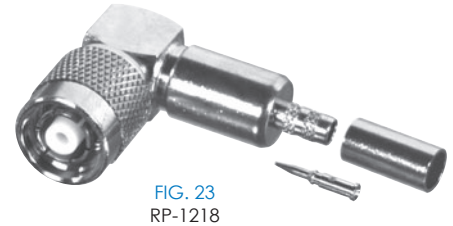
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FOR MOUNTING CONFIGURATIONS

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	

WIFI AND BROADBAND (FCC Part 15 Unique Connectors)

WIFI



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FOR MOUNTING CONFIGURATIONS

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-4009-206
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 (FCC Part 15 Unique Connectors)

WIFI



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

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FOR MOUNTING CONFIGURATIONS

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

WIFI AND BROADBAND (FCC Part 15 Unique Connectors)

WIFI



FIG. 33
RP-3252-1C, 1C1



FIG. 34
RP-3252-A-06



FIG. 35
RSA-3252-A-4



FIG. 36
RP-3300, -1



FIG. 37
RP-4252-B
(shown at 150% size)



FIG. 38
RP-9000-1B
(shown at 200% size)

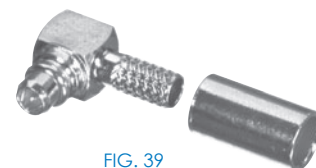


FIG. 39
RP-9010-1B
(shown at 200% size)



FIG. 40
RT-1005-C, -C1

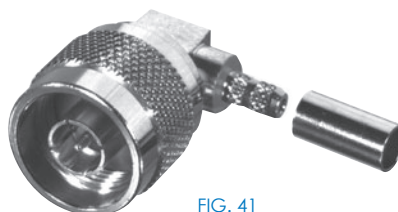


FIG. 41
RT-1009-C1-03



FIG. 42
RT-1200-C

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FOR MOUNTING CONFIGURATIONS

PART #	FIG	DESCRIPTION	CBL GRP	NOTES	PLATING			RECOM- MENDED TOOL
					BDY	P/C	DIE	
RP-3252-1C	33	SMA Female Bulkhead Crimp	C	Jack Reverse Polarity [Gender], for RG-58/U	G	G	T	
RP-3252-1C1	33	SMA Female Bulkhead Crimp	C1	Jack Reverse Polarity [Gender], for RG-142/U	G	G	T	
RP-3252-A-06	34	SMA Female Bulkhead Crimp	A	Rear Mount, Reverse Polarity [Gender], for RG-178/U	SS	G	T	RFA-4009-206
RSA-3252-A-4	35	Female Crimp Bulkhead	A	Reverse Polarity [Gender], for RG-178/U	N	G	T	RFA-4005-400
RP-3300	36	SMA Female Right Angle PCB Mount		Reverse Polarity [Gender], Mounting .2" O/C	N	G	T	
RP-3300-1	36	SMA Female Right Angle PCB Mount		Reverse Polarity [Gender], Mounting .2" O/C	G	G	T	
RP-4252-B	37	SMB Female Bulkhead Crimp	B	Rear Mount, Reverse Polarity [Gender], for RG-174/U	N	G	T	RFA-4009-204
RP-9000-1B	38	MMCX Male Crimp	B	Reverse Polarity [Gender], for RG-174/U	G	G	T	RFA-4009-204
RP-9010-1B	39	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] & Reverse Thread, for RG-58/U	G	G	T	RFA-4009-206
RPT-3000-C	25	SMA Male Crimp	C	Reverse Polarity [Gender] & Reverse Thread, for RG-58/U	N	G	T	RFA-4009-206
RT-1005-C	40	N Male Crimp	C	Left Hand Thread, for RG-58/U	N	G	T	RFA-4009-206
RT-1005-C1	40	N Male Crimp	C	Left Hand Thread, for RG-58/U	N	G	T	RFA-4009-206
RT-1009-C1-03	41	N Male Right Angle Crimp	C1	Left Hand Thread, for RG-142/U	N	G	T	RFA-4009-206
RT-1200-C	42	TNC Male Clamp	C, C1	Left Hand Thread, for RG-58/U & RG-142/U	N	S	T	RFA-4009-206

WIFI AND BROADBAND (FCC Part 15 Unique Connectors)

WIFI



FIG. 43
RT-1200-I



FIG. 44
RT-1202-C, -C1



FIG. 45
RT-1202-I



FIG. 46
RT-1203-1X



FIG. 47
RT-1208



FIG. 48
RT-1211-I



FIG. 49
RT-3000-1C, -1C1



FIG. 50
RT-3252-1B-04,
-1B1-04



FIG. 51
RT-3252-1C, -1C1

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FOR MOUNTING CONFIGURATIONS

PART #	FIG	DESCRIPTION	CBL GRP	NOTES	PLATING			RECOM- MENDED TOOL
					BDY	P/C	DIE	
RT-1200-I	43	TNC Male Clamp		Left Hand Thread, for LMR-400	S	G	T	RFA-4005-300
RT-1202-C	44	TNC Male Crimp	C	Left Hand Thread, for RG-58/U	N	G	D	RFA-4009-206
RT-1202-C1	44	TNC Male Crimp	C1	Left Hand Thread, for RG-142/U	T	G	D	RFA-4009-206
RT-1202-I	45	TNC Male Crimp	I	Left Hand Thread, for LMR-400	N	G	T	RFA-4009-205
RT-1203-1X	46	TNC Male Crimp	X	Left Hand Thread, for RG-8/X & Times LMR-240	N	G	T	RFA-4005-300
RT-1208	47	TNC Female Right Angle PCB Mount		Left Hand Thread, Diecast Body	N	G	D	RFA-4005-300
RT-1211-I	48	TNC Female Bulkhead		Front Mount, Left Hand Thread	N	G	T	
RT-3000-1C	49	SMA Male Crimp	C	Left Hand Thread, for RG-58/U, RG-141/U	G	G	T	RFA-4009-206
RT-3000-1C1	49	SMA Male Crimp	C1	Left Hand Thread, for RG-142/U	G	G	T	RFA-4009-206
RT-3252-1B-04	50	SMA Female Crimp	B	Left Hand Thread, for RG-174/U	N	G	T	RFA-4009-204
RT-3252-1B1-04	50	SMA Female Crimp	B1	Left Hand Thread, for RG-174/U Double Shield	G	G	T	RFA-4009-204
RT-3252-1C	51	SMA Female Crimp	C	Left Hand Thread, for RG-58/U, RG-141/U	G	G	T	RFA-4009-206
RT-3252-1C1	51	SMA Female Crimp	C1	Left Hand Thread, for RG-142/U	G	G	T	RFA-4009-206