

Connectors for Wireless LAN



Reverse Polarity BNC Straight Plug Bayonet Coupling (Code # 02H)



Reverse Polarity TNC Straight Plug Screw Coupling (Code # 24H)



Reverse Polarity SMA Straight Plug Screw Coupling (Code # 17H)



Reverse THREAD SMA Straight Plug Reverse Screw Thread (Code # 17HT)



Lucent MC Card Connector Right Angle Plug Push Coupling (Code #53B) R299792



Standard SMA (Silver or Gold) Straight Plug Standard Screw Coupling (Code # 17A)



Reverse Polarity N Straight Plug Screw Coupling (Code # 13H)



Reverse Polarity MMCX Straight Push-On Plug (Code # 31H)

Adaptor for Wireless LAN

Part Number	From	To	
PA-PE9530	RP BNC FEMALE	BNC MALE	
PA-PE9529	RP BNC MALE	BNC FEMALE	
PA-PE9581	RP MCX MALE	SMA MALE	
PA-PE9606	RP SMA FEMALE	RP TNC FEMALE	
PA-PE9607	RP SMA FEMALE	RP TNC MALE	
PA-PE9534	RP SMA FEMALE	SMAFEMALE	
PA-PE9599	RP SMA FEMALE	TNC FEMALE	
PA-PE9598	RP SMA FEMALE	TNC MALE	
PA-PE9604	PE9604 RP SMA MALE RP TNC FE		
PA-PE9605	905 RP SMA MALE RP TNC MALI		
PA-PE9533	RP SMA MALE SMA FEMALE		
PA-PE9596	RP SMA MALE	TNC FEMALE	

Part Number	From	To
PA-PE9697	RP SMA MALE	TNC MALE
PA-PE9606	RP TNC FEMALE	RP SMA FEMALE
PA-PE9604	RP TNC FEMALE	RP SMA MALE
PA-PE9603	RP TNC FEMALE	SMA FEMALE
PA-PE9600	RP TNC FEMALE	SMA MALE
PA-PE9532	RP TNC FEMALE	TNC MALE
PA-PE9602	RP TNC MALE	SMA FEMALE
PA-PE9601	RP TNC MALE	SMA MALE
PA-PE9631	RP TNC MALE	TNC FEMALE
PA-PE9682	R.THREAD SMA FEMALE	SMA MALE
PA-PE9683	R.THREAD SMA MALE	SMA FEMALE



WLAN Connector List

Order Code	Series	Style	Cable Type	Termination
TCC-195-BNRP	BNC REVERSE	STRAIGHT PLUG	RG58, RG142, LMR195	CRIMP
PA-PE4737	BNC REVERSE	IN LINE JACK	RG142, RG223	CRIMP
PA-PE4738	BNC REVERSE	IN LINE JACK	RG58	CRIMP
PA-PE4726	BNC REVERSE	STRIGHT PLUG	LMR400, BELDEN 9913	SOLDER/CLAMP
TC-400-BNRP	BNC REVERSE	STRAIGHT PLUG	LMR400	CRIMP
R-299792	LUCENT MC CARD	RIGHT ANGLE PLUG	LMR100, RG174, RG316	CRIMP
TCC-195-TNCMRP	TNC REVERSE	STRAIGHT PLUG	RG58, RG142, LMR195	CRIMP
TCC-195-TF-RP-BH	TNC REVERSE	STRAIGHT BULKHEAD JACK	RG58, RG142, LMR195	SOLDER/CLAMP
TC-400-TM-RP	TNC REVERSE	STRAIGHT PLUG	LMR400	CRIMP
TC-400-TF-RP	TNC REVERSE	STRAIGHT JACK	LMR400	CRIMP
PA-PE4678	TNC REVERSE	RIGHT ANGLE PLUG	RG58	CRIMP
PA-PE4683	TNC REVERSE	IN LINE JACK	RG8, RG213, RG214	SOLDER/CLAMP
PA-PE4685	TNC REVERSE	IN LINE JACK	RG142, RG223, RG400	CRIMP
PA-PE4686	TNC REVERSE	IN LINE JACK	RG58	CRIMP
R-110170-100	MMCX	RIGHT ANGLE PLUG	RG178	CRIMP
TCC-100-MMCXM-RA	MMCX	RIGHT ANGLE PLUG	LMR100, RG174, RG316	CRIMP
SA-0604-1002B	MMCX REVERSE	STRAIGHT PLUG	LMR100, RG174, RG316	CRIMP
PA-PE44183	SMA REV THREAD	STRAIGHT PLUG	RG58, LMR195	CRIMP
PA-PE44184	SMA REV THREAD	STRAIGHT PLUG	LMR100, RG174, RG316	CRIMP
PA-PE44187	SMA REV THREAD	RIGHT ANGLE PLUG	RG58	CRIMP
PA-PE4767	SMA REVERSE PIN	STRAIGHT PLUG	RG142, RG223	ICRIMP
TCC-196-SM-RP	SMA REVERSE PIN	STRAIGHT PLUG	LMR195, RG58	CRIMP
PA-PE4771	SMA REVERSE PIN	STRAIGHT PLUG	LMR100, RG174, RG316	CRIMP
TC-240-SMRP	SMA REVERSE PIN	STRAIGHT PLUG	LMR240	CRIMP
PA-PE4783	SMA REVERSE PIN	RIGHT ANGLE PLUG	RG58	CRIMP
PA-PE785	SMA REVERSE PIN	RIGHT ANGLE PLUG	LMR100, RG174, RG316	CRIMP
TC-240-SM-RA	SMA REVERSE PIN	RIGHT ANGLE PLUG	LMR240	CRIMP
PA-PE4795	SMA REVERSE PIN	IN LINE JACK	RG58	CRIMP
PA-PE4797	SMA REVERSE PIN	IN LINE JACK	LMR100, RG174, RG316	CRIMP
LIGHT CAT OF	PONIA REVENUE PIN	in the over	penintree, 112-114, 112-10	21 Allin
TC-400-NM-RP	N REVERSE PIN	STRAIGHT PLUG	LMR400	CRIMP
TCC-400-NM	N STANDARD	STRAIGHT MALE PLUG	LMR400	CRIMP
TCC-400-TM	TNC STANDARD	STRAIGHT MALE PLUG	LMR400	CRIMP

CABLE ASSEMBLIES

Order Code	Pigtails all 30cm (300mm) Long	Cable Type
CA-04713A53B30-08	N Plug to Lucent MC Card Right Angle Plug	LMR100
CA-04713C53B30-08	N Jack Straight to Lucent MC Card Right Angle Plug	LMR100
CA-04713F53B30-08	N Jack Bulkhead to Lucent MC Card Right Angle Plug	LMR100
CA-04717A53B30-08	SMA Plug to Lucent MC Card Right Angle Plug	LMR100
CA-04913A17H30-08	N Plug to SMA Reverse Pin Plug	LMR195
	N Jack Bulkhead to SMA Reverse Pin Plug	LMR195
	N Plug to SMA Reverse Thread Plug	LMR195
	N Jack Bulkhead to SMA Reverse Thread Plug	LMR195
CA-04913A24H30-08	N Plug to TNC Reverse Pin Plug	LMR195
CA-04913F24H30-08	N Jack Bulkhead to TNC Reverse Pin Plug	LMR195



Cable Assembly Part Number Construction

 CA
 020
 13
 A
 13
 B
 100

 Std Prefix
 Table 1
 Table 2
 Table 3
 Table 2
 Table 2
 Table 3
 Table 3
 Length



Coaxial Ca	ibles				TABLE 1	ATTENUATION de	V100 M @ 25℃
Code No	Cable Type	Impendence	Shield	Max O/D	Dielectric	2.4 G hz	5.8 GHz
010	RG142B	50 Ohms	2SPC	0.196"	PTFE	81.288	134.921
018	RG213	50 Ohms	BC	0.406"	PE.	40.622	71.703
020	RG214	50 Ohms	2SPC	0.425"	PE	40.461	71.453
021	RG223	50 Ohms	2SPC	0.216"	PE	71.644	119.928
023	RG316	50 Ohms	SPC	0.102"	PTFE	135.948	219.486
						ATTENUATION de	V100 M @ 25℃
						2.4 GHz	5.8 GHz
047	LMR100	50 Ohms	TCAL	0.110"	PEF	172.685	210.307
049	LMR195	50 Ohms	TCAL	0.196"	PEF	61.061	98.113
051	LMR240	50 Ohms	TCAL	0.240"	PEF	41.509	66.769
052	LMR400	50 Ohms	TCAL	0.406"	PEF	21.703	35.504
054	LMR600	50 Ohms	TCAL	0.590"	PEF	14.190	23.825
058	LMR240-ULTRA	50 Ohms	TCAL	0.240"	PEF	49.875	79.775
059	LMR400-ULTRA	50 Ohms	TCAL	0.406"	PEF	25.929	42.073
060	LMR600-ULTRA	50 Ohms	TCAL	0.590"	PEF	16.801	27.883
070	LMR400-DB	50 Ohms	TCAL	0.406"	PEF	21.703	35.504
072	LMR600-DB	50 Ohms	TCAL	0.590"	PEF	14.190	23.825

TABLE		
Code	Connector Type/Series	
02	BNC	
53	Lucent WLAN MC Card	
10	MCX	
31	MMCX	
13	N	
17	SMA	
24	TNC	

	TABLE 4
Code	ACCESSORY Code
Blank	No Accessories
04	Labeling - Custom requirement
08	Glue Healshrink Strain Relief

	TABLE 3	
Code	Termination Style & Method	
Α	Crimp Straight Male Plug	
В	Crimp Right Angle Male Plug	
С	Crimp Straight Female Jack	
D	Crimp Right Angle Female Jack	
Е	Crimp Bulkhead Male Plug	
F	Crimp Bulkhead Female Jack	
G	Crimp Square Flange Jack	
Н	Crimp Straight Reverse Pin Plug	
- 1	Crimp Straight Reverse Pin Receptacle	
М	Solder Straight Male Plug	
N	Solder Right Angle Male Plug	
0	Solder Straight Female Jack	
Р	Solder Right Angle Female Jack	
Q	Solder Bulkhead Male Plug	
R	Solder Bulkhead Fernale Jack	
S	Solder Square Flange Jack	