

Microminiature Coaxial Connectors - continued

MMBX Series - continued

50Ω Snap-Fit Plugs, Jacks and Adaptors - continued

Cable Type	Mfrs. List No.	Order Code	1+	10+	25+
MMBX Plug to MMBX Plug Adaptors (6.7mm long)					
	32MMBX-50-0-1/111NE	855-8361	402.00	312.00	256.00
MMBX Plug to MMBX Plug Adaptors (10mm long)					
	32MMBX-50-0-4/111NE	855-8370	649.00	519.00	480.00
Bulkhead Mount MMBX Plug to MMBX Plug Adaptors					
	35MMBX-50-0-1/111NE	855-8388	1,714.00	1,372.00	1,272.00

N Series

Series N connectors are medium size screw coupling connectors suitable for use with larger cables than the BNC range, and for use to higher frequencies. Mating faces conform fully to MIL-C-39012 requirements, ensuring full intermateability. 50Ω and 75Ω series N connectors are not mechanically intermateable, although 75Ω cable may be fitted to 50Ω connectors if impedance matching is not critical.

Working voltage	1kV dc or ac peak	Housing	Brass, Silver or nickel plated
Proof voltage	2.5kV dc or ac peak	Contacts	Copper or beryllium, Silver Plated
VSWR	1.05 max. to 4GHz typical, (depending on cable and connector type)	Insulators	PTFE
		Sealing gaskets	Silicone rubber
Freq. range	dc to 10GHz	Temp. rating	-55°C to +150°C

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N Series



Impedance	50Ω
Frequency Range	0-11GHz
Working Voltage	500V RMS
Contact Resistance	1mΩ Centre 1 Outer
Insulation Resistance	5000MΩ
Temperature Range	-65 °C to 165 °C
Mating Cycles	500
Body	Brass - Silver plated
Centre Contacts	Brass - Silver/ plated
Insulation	Teflon

Mfrs. List No.	1-1337410-0=120-5968	1-1337402-0=120-5971	1-1337414-0=120-5974
	1-1337416-0=120-5969	1-1337404-0=378-6717	1-1337625-0=120-5975
	1-1337412-0.=378-6663	1-1478208-0.=378-6729	1-1478213-0.=378-6766
	1-1337413-0.=378-6675	1-1337406-0=120-5972	1-1337418-0=120-5976
	1-1337409-0=120-5970		

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Cable Type	Order Code	1+	10+	50+	100+
Crimp Plugs					
Straight					
RG213	120-5968	365.00	351.00	337.00	324.00
RG58	120-5969	386.00	371.00	358.00	344.00
Elbow					
RG213	378-6663	972.00	924.00	885.00	833.00
RG213	105-6282	972.00	924.00	885.00	833.00
RG58	378-6675	767.00	737.00	716.00	717.00
RG58	105-6283	767.00	737.00	716.00	675.00
Solder Plugs					
Straight					
RG58	120-5970	305.00	295.00	--	--
RG213	120-5971	386.00	361.00	349.00	328.00
RG9	378-6717	417.00	392.00	366.00	355.00
Elbow					
RG213	378-6729	874.00	804.00	752.00	700.00
RG213	105-6284	874.00	804.00	752.00	700.00
Solder Jacks					
Straight					
RG213	120-5972	319.00	307.00	297.00	284.00
Crimp Jacks					
Straight					
RG213	120-5974	416.00	390.00	371.00	354.00
Crimp Bulkhead Jacks					
Straight					
RG58	120-5975	601.00	576.00	547.00	525.00
RG213	378-6766	581.00	569.00	550.00	519.00
RG213	105-6285	581.00	569.00	550.00	519.00
Panel Socket					
	120-5976	306.00	291.00	280.00	268.00

QN Series

QN Quick Lock connectors

50Ω Snap-Fit Plugs and Jacks



- Snap-on variants of N series
- For use in applications from DC to 11 GHz
- Snap on coupling ensures a fast reliable connection

Impedance	50Ω	Contact Res - Outer	≤1.5mΩ
Working Voltage	1000V	Ins Resistance	5000MΩ min
Frequency Range	0 to 11GHz	Temp Range	-40°C to +125°C
DWV	2500V	Mating Cycles	≥100
Contact Res - Centre	≤1.5mΩ		

Body	Brass, Sucoplate Plated	Socket Contact	Spring Bronze, Sucopro Plated
Pin Contact	Brass, Sucopro Plated	Insulator	PTFE/PFA

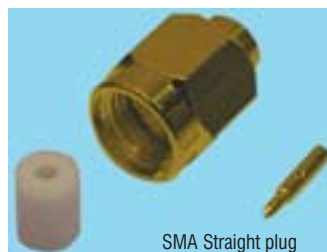
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Cable Type	Mfrs. List No.	Order Code	1+	10+	50+
Straight Plugs					
RG402	11QN-50-3-3/133NE	855-8132	1,644.00	1,316.00	1,220.00
RG214	11QN-50-7-1/133NE	855-8140	927.00	742.00	687.00
RG213	11QN-50-7-3/133NE	855-8159	927.00	742.00	687.00
Right Angled Plugs					
RG402	16QN-50-3-3/13-NE	855-8167	1,832.00	1,466.00	1,360.00
RG213	16QN-50-7-2/133NE	855-8175	1,118.00	895.00	820.00
Bulkhead Mount Jacks					
RG402	24QN-50-3-3/13-NE	855-8191	1,926.00	1,540.00	1,428.00
RG214	24QN-50-7-2/133NE	855-8205	1,388.00	1,110.00	1,029.00
RG213	24QN-50-7-3/133NE	855-8213	1,455.00	1,164.00	1,079.00
Panel Mount Jack					
Solder	23QN-50-0-1/133NE	855-8183	794.00	636.00	589.00

SMA Series - Screw Coupling

SMA Plugs, Jacks and Adaptors

50Ω



- Crimp, solder clamp and direct solder attachment types
- Fully intermateable with MIL-C-39012 products
- Industry standard crimp tools and processes
- Flexible and semi rigid cable compatibility

Impedance	50Ω	Connector body	Stainless steel
Frequency Range	18 (Elbow 12.4)	Connector body Plating	Gold
Contact Resistance	3mΩ (Elbow 4)	Centre contact plug	Brass
Ins Resistance	500MΩ min	Centre contact Jack	Beryllium copper
Temp Range	-65°C to +165°C	Insulation	PTFE
Mating Cycles	500		

1-1478903-0.	508-1099	1-1478908-0.	508-1142	1-1478923-0.	508-1208
1-1478904-0.	508-1105	1-1478912-0.	508-1154	1-1478924-0.	508-1210
1-1478905-0.	508-1117	1-1478916-0.	508-1166	1-1478928-0.	508-1233
1-1478906-0.	508-1129	1-1478921-0.	508-1180	1-1478929-0.	508-1245
1-1478907-0.	508-1130	1-1478922-0.	508-1191	1-1478987-0.	508-1270
1-1478988-0.	508-1282	1-1478966-0.	508-1348	1-1478983-0.	508-1403
1-1478939-0.	508-1294	1-1478967-0.	508-1350	3-1478985-0.	508-1415
1-1478951-0.	508-1300	1-1478979-0.	508-1373	1-1478008-0.	508-1464
1-1478959-0.	508-1312	1-1478980-0.	508-1385	1-1337475-0.	508-1476
1-1478963-0.	508-1336	1-1478981-0.	508-1397		
1-1478903-0	105-6352	1-1478908-0	105-6357	1-1478923-0	105-6364
1-1478904-0	105-6353	1-1478912-0	105-6358	1-1478924-0	105-6365
1-1478905-0	105-6354	1-1478916-0	105-6361	1-1478928-0	105-6366
1-1478906-0	105-6355	1-1478921-0	105-6362	1-1478929-0	105-6367
1-1478907-0	105-6356	1-1478922-0	105-6363	1-1478987-0	105-6368
1-1478988-0	105-6369	1-1478963-0	105-6374	1-1478980-0	105-6378
1-1478939-0	105-6370	1-1478966-0	105-6375	1-1478981-0	105-6379
1-1478951-0	105-6371	1-1478967-0	105-6376	1-1478983-0	105-6380
1-1478959-0	105-6373	1-1478979-0	105-6377	3-1478985-0	105-6381

	Order Code	1+	25+	100+	250+
Straight plug, Direct solder					
RG 402	508-1099	260.00	234.00	213.00	182.00
RG 402	105-6352	260.00	234.00	213.00	182.00
RG 405	508-1105	269.00	242.00	220.00	188.00
RG 405	105-6353	269.00	242.00	220.00	188.00
R/A plug, Direct solder					
RG 402	508-1117	504.00	454.00	413.00	353.00
RG 402	105-6354	504.00	454.00	413.00	353.00
RG 405	508-1129	415.00	378.00	348.00	323.00
RG 405	105-6355	415.00	378.00	348.00	304.00
Straight plugs, Solder clamp					
RG 58	508-1130	650.00	585.00	534.00	456.00

Prices are in Thai Baht and exclude 7% VAT. Due to the volatile nature of certain products, prices are subject to change without notice.