

Mfrs. List No.	Order Code
SF104P-18/11SMA-451/11SMA-451/1000	416-3503
SF104P-18/11N-47/11N-47/1000	416-3527
SF104PA-18/11SMA-451/11SMA-451/1000	416-3515
SF104PA-18/11N-47/11N-47/1000	416-3539

240669

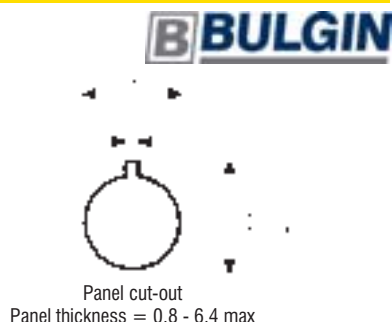
	Order Code	1+	5+	10+
Sucoflex Cable - 1m				
SMA Plug to SMA Plug	416-3503	12,617.00	12,649.00	12,265.00
N Plug to N Plug	416-3527	13,925.00	13,950.00	13,528.00
Sucoflex Cable - Armoured - 1m				
SMA Plug to SMA Plug	416-3515	15,988.00	16,016.00	15,531.00
N Plug to N Plug	416-3539	17,298.00	16,282.00	16,793.00

Sealed BNC Series

Sealed 50Ω and 75Ω



Cable entry = 6 - 8.1



Panel cut-out
Panel thickness = 0.8 - 6.4 max

A range of 50Ω and 75Ω sealed BNC crimp connectors manufactured to IP68 standard for a mated pair. Available in a panel style socket or free style plug in 50Ω or 75Ω. The sealing cap also acts as a tool to aid removal and fitting of inserts during assembly. CSA, VDE Approved. UL Recognised.

Mfrs. List No.	PX0742/P/50 = 427-214	PX0741/S/50 = 427-238	PX0733 = 314-390
	PX0742/P/75OHM = 427-226	PX0741/S/75 = 427-240	PX0734 = 314-407

219805

Cable	Group	Order Code	1+	25+	50+	100+	+	+
Free Plugs								
RG58	50Ω	010	427-214	830.00	760.00	607.00	436.00	-- --
UR70	75Ω	012	427-226	830.00	760.00	607.00	436.00	-- --
Panel Sockets								
RG58	50Ω	010	427-238	767.00	669.00	561.00	401.00	-- --
UR70	75Ω	012	427-240	767.00	669.00	561.00	401.00	-- --
Cap/Assembly Tools								
To fit P471			314-390	62.00	57.00	54.00	-- --	-- --
To fit P472			314-407	80.00	74.00	72.00	-- --	-- --

Lemo Coaxial Connectors

Coax Series 1S-1E



Straight Plug L=42mm
A=13mm

Straight Socket L=45mm A=15mm

Fixed Socket L=26mm A=20mm
e=M16x1

Specification	50Ω	75Ω	Mfrs. List No.
Impedance	50Ω	75Ω	FFA.1S.250.CTAC52Z=381-7921
Current Rating	12A	10A	FFA.1S.275.CTAC32Z=381-7933
VSWR	1.01 +0.23f	1.02 +0.08f	PCA.1S.250.CTLC52Z=381-7945
Working Voltage	1.0 KV rms	0.8 KV rms	PCA.1S.275.CTLC32Z=381-7957
Test Voltage	3.0 KV rms	2.4 KV rms	ERA.1S.250.CTL=381-7969
Dia Signal Contact	1.6mm	1.3mm	ERA.1S.275.CTL=381-7970
			GMA.1B.025.DA=381-7982
			GMA.1B.025.DN=381-7994
			GMA.1B.025.DR=381-8007
			GMA.1B.035.DN=381-7416
			GMA.1B.045.DN=381-7428
			GMA.1B.054.DN=381-7430

232087

Cable Group	Order Code	1+	10+	25+	50+	+
Straight Plug 50Ω 4.3-5.1mm Collet						
1,2,3,4	381-7921	1,253.00	1,190.00	1,165.00	1,002.00	--
Straight Plug 75Ω 2.6-3.1mm Collet						
5,6,7	381-7933	1,253.00	1,190.00	1,165.00	1,002.00	--
Inline Socket 50Ω 4.3-5.1mm Collet						
1,2,3,4	381-7945	1,112.00	1,057.00	1,035.00	890.00	--
Inline Socket 75Ω 2.6-3.1mm Collet						
5,6,7	381-7957	1,112.00	1,057.00	1,035.00	890.00	--
Panel Socket 50Ω						
1,2,3,4	381-7969	881.00	837.00	819.00	705.00	--
Panel Socket 75Ω						
5,6,7	381-7970	881.00	837.00	819.00	705.00	--
Strain Relief						
Blue - 2.5-2.9mm	381-7982	141.00	134.00	132.00	113.00	--
Black - 2.5-2.9mm	381-7994	141.00	134.00	132.00	113.00	--
Red - 2.5-2.9mm	381-8007	141.00	134.00	132.00	113.00	--
Black - 3.5-3.9mm	381-7416	138.00	134.00	132.00	113.00	--
Black - 4.5-5.0mm	381-7428	138.00	134.00	132.00	113.00	--
Black - 5.4-6.0mm	381-7430	138.00	134.00	132.00	113.00	--

MCX Series

MCX Plugs and Jacks

50Ω and 75Ω



- MCX snap on connectors offer an excellent blend of size, weight, durability and performance
- Designed for frequencies up to 6 GHz
- Tested according to CECC 22220
- Typical applications include mobile and fixed telecommunications, GPS, test and measurement

	50Ω	75Ω
Impedance	≥750V rms 50 Hz	≥500V rms 50 Hz
DWV	≤5.0mΩ	5.0mΩ
Contact Res - Centre	≤1.0mΩ	2.5mΩ
Contact Res - Outer	≥10000MΩ min	10000MΩ min
Ins Resistance	-55°C to +155°C	-65°C to +165°C
Temp Range	≥170V rms 50 Hz	≤170V rms 50 Hz
Working Voltage	0 to 6.0 GHz	0 to 6.0GHz
Frequency Range	≥500	≥500
Mating Cycles	BrassGold plated	BrassGold plated
Bodies	Beryllium CopperGold plated	Beryllium CopperGold plated
Contacts	PTFE/PFA	PTFE/PFA
Insulator		

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	Mfrs. List No.	Order Code	1+	10+	50+
Plugs - RG178 - 50Ω					
Straight	11 MCX-50-1-13/111NH	416-3308	246.00	219.00	205.00
RA	16 MCX-50-1-7/111NH	416-3310	279.00	249.00	226.00
Jacks - RG178 - 50Ω					
Straight	21 MCX-50-1-11/111NH	416-3321	419.00	374.00	338.00
Plugs - RG174 - 50Ω					
Straight	11 MCX-50-2-16/111NH	416-3333	237.00	212.00	192.00
RA	16 MCX-50-2-14/111NH	416-3345	267.00	238.00	216.00
Jacks - RG174 - 50Ω					
Straight	21 MCX-50-2-13/111NH	416-3357	357.00	317.00	288.00
Bulkhead Jack - RG178 - 50Ω					
Straight	24MCX-50-1-13/111NH	855-8256	590.00	472.00	393.00
Plugs - RG179 - 75Ω					
Straight	11 MCX-75-2-1/113NE	416-3369	408.00	365.00	331.00
RA	16 MCX-75-2-5/133NH	416-3370	420.00	376.00	354.00
Bulkhead Jacks - RG179 - 75Ω					
Straight	24 MCX-75-2-1/113NE	416-3382	490.00	437.00	396.00
Plugs - RG405 (Semi-Rigid Cable) - 50Ω					
Straight	11MCX-50-2-19/111NE	855-8221	412.00	330.00	275.00
RA	16MCX-50-2-104/111NH	855-8230	543.00	434.00	402.00
Bulkhead Jacks - RG405 (Semi-Rigid Cable) - 50Ω					
Straight	24MCX-50-2-3/111NE	855-8264	764.00	612.00	509.00
Bulkhead Jacks - RG316 (Semi-Rigid Cable) - 50Ω					
Straight	24MCX-50-2-7/111NH	855-8272	578.00	462.00	385.00
Bulkhead Solder Jacks - 50Ω					
Straight	22MCX-50-0-2/111NH	855-8248	404.00	324.00	270.00

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Connectors - RF Coaxial

Compliant
Non-compliant
+ Limited stock - RoHS replacement available

RoHS