

## Environmental Data

Temperature Range	-45 °C ~ 125 °C
Corrosion (salt Spray)	MIL-STD-202 method 101, condition B
Vibration	MIL-STD-202 method 101, condition B
Shock	MIL-STD-202 method 101, condition B
Thermal Shock	MIL-STD-202 method 101, condition B
Moisture Resistance	MIL-STD-202 method 101, condition B



## Material Data

Connector Part	Material	Standard	Finish
Body, Coupling nuts	Brass	ASTM-B-16	Ternary alloy
	Stainless-steel	ASTM-A-582	Gold plating
			Electroless Nickel plating
Male conductor	Brass	ASTM-B-16	Gold / Silver plating
Female conductor	Beryllium-copper	ASTM-B-196	
Insulator	PTFE	ASTM-D-1457	-
Gasket or O-ring	Silicone rubber	ASTM-E-1418PS1	-

## Adaptor Combination

		SMA		SMB		N		7/16		TNC		BNC		1.0/2.3		MCX		MMCX		
		PLUG	JACK	PLUG	JACK	PLUG	JACK	PLUG	JACK	PLUG	JACK	PLUG	JACK	PLUG	JACK	PLUG	JACK	PLUG	JACK	
SMA	PLUG	A8001	A8003	L1113	L1115	L1157	L1159	-	L1991	L1065	L1067	L1121	L1109	L1111	L1093	L1095	L1101	L1103		
	JACK	A8003	A8002	L1114	L1116	L1158	L1160	-	-	L1066	L1068	L1122	L1110	L1112	L1094	L1096	L1102	L1104		
SMB	PLUG	L1113	L1114	B8001	B8003	L1117	L1118	-	-	-	-	-	-	-	-	-	-	-	-	-
	JACK	L1115	L1116	B8003	B8002	L1119	L1120	-	-	-	-	-	-	-	-	-	-	-	-	-
N	PLUG	L1157	L1158	-	-	N8002	N8003	L1189	L1191	L1069	L1071	L1125	-	-	L1097	L1099	L1105	L1107		
	JACK	L1159	L1160	-	-	N8003	N8001	L1190	L1192	L1070	L1072	L1126	-	-	L1098	L1100	L1106	L1108		
7/16	PLUG	-	L1991	-	-	L1189	L1190	D8001	D8003	-	-	-	-	-	-	-	-	-	-	-
	JACK	-	-	-	-	L1191	L1192	D8003	D8002	-	-	-	-	-	-	-	-	-	-	-
TNC	PLUG	L1065	L1066	-	-	L1069	L1070	-	-	T8001	T8003	L1129	-	-	-	-	-	-	-	-
	JACK	L1067	L1068	-	-	L1071	L1072	-	-	T8003	T8002	L1130	-	-	-	-	-	-	-	-
BNC	PLUG	L1121	L1122	-	-	L1125	L1126	-	-	L1129	L1130	BN001	-	-	-	-	-	-	-	-
1.0/2.3	PLUG	L1109	L1110	-	-	-	-	-	-	-	-	-	H8001	H8003	-	-	-	-	-	-
	JACK	L1111	L1112	-	-	-	-	-	-	-	-	-	H8003	H8002	-	-	-	-	-	-
MCX	PLUG	L1093	L1094	-	-	L1097	L1098	-	-	-	-	-	-	-	-	M8001	M8003	-	-	-
	JACK	L1095	L1096	-	-	L1099	L1100	-	-	-	-	-	-	-	-	M8003	M8002	-	-	-
MMCX	PLUG	L1101	L1102	-	-	L1105	L1106	-	-	-	-	-	-	-	-	-	-	-	M8010	-
	JACK	L1103	L1104	-	-	L1107	L1108	-	-	-	-	-	-	-	-	-	-	-	-	M8011

... closing the gap