

4.3-10 STRAIGHT MALE CONNECTOR FOR 1/2" SUPER FLEXIBLE RF CABLE

PLU010706



CONSTRUCTION MATERIALS	
INNER CONDUCTOR PIN	BRASS/SILVER PLATING
INNER CONDUCTOR SOCKET	TIN BRONZE/SILVER PLATING
INSULATOR	PTFE/TPX
BODY&OUTER CONDUCTOR	BRASS/TRIMETAL PLATING
GASKET	SILICON RUBBER
NUT	BRASS/NICKEL PLATING

CODE		
DESCRIPTION	4.3-10 STRAIGHT MALE CONNECTOR FOR 1/2" SUPER FLEX RF CABLE	
CHARACTERISTIC IMPEDANCE	OHM	50
FREQUENCY RANGE	GHZ	DC~6
INSULATION RESISTANCE	MΩ	≥5000
DIELECTRIC WITHSTANDING VOLTAGE	V rms	2500
OPERATING VOLTAGE	V rms	1400
CENTER CONTACT RESISTANCE	MΩ	≤1.5
OUTER CONTACT RESISTANCE	MΩ	≤1.5
INSERTION LOSS	@DC-2.7 GHz	≤0.10dB
VSWR	@DC-3.0 GHz	≤1.10
	@3.0-6.0 GHz	≤1.30
PIM3 (2*20W)	dBc	-160
DURABILITY (matings)		≥500 cycles
STORAGE TEMPERATURE RANGE	°C	-65~+85
SEALING CLASS		IP68

DATA SHEET NO. 609-17
REV. 0 14/02/17

Information and Data may be changed without notice.