

Connector SMA-RPm400 Crimp

Electrical		
Frequency	DC to 3GHz	
Impedance	50ohms	
Orientation	Straight	
VSWR	Straight 1.20 max .Right angle 1.25 max	
Termination Style	Cable crimp	
Temp. range	-65~+165°C (PE Cable -40~+85°C)	
Vibration	MIL-STD-202,Method 213	
Working Voltage	335V max	
Withstand Voltage	1000V rms	
Center Contact	≤ 3 mΩ	
Outer Contact	≤ 2 mΩ	
Insulation resistance	≥ 5000 MΩ	
Insertion loss	≤0.15 dB	
Durability(mating)	≥500 cycles	
Part Name	Material	Finish
Body, Metal Parts	Brass	Gold, Nickel
Center Contact (Plug)	Brass	Gold
Center Contact (Jack)	Beryllium Copper	Gold
Insulator	PTFE	
Crimp Ferrule	Annealed Copper	Gold or Nickel
Clamp Gaskets	Silicone Rubber	