

Specifications

Mechanical

Table 1-2. Mechanical Specifications

Precision Connector	Center Conductor			
	Allowable Recession ¹		Allowable Protrusion	
	mm	in	mm	in
NMD-2.4 mm _(f)	0.0000 to 0.056	0.0000 to 0.0022	0.0000	0.0000
NMD-2.4 mm _(m)	0.0025 to 0.0127	0.0001 to 0.0005		
PSC-2.4 mm _(f)	0.0025 to 0.0127	0.0001 to 0.0005		

¹ Center conductor shoulder behind outer conductor mating plane.

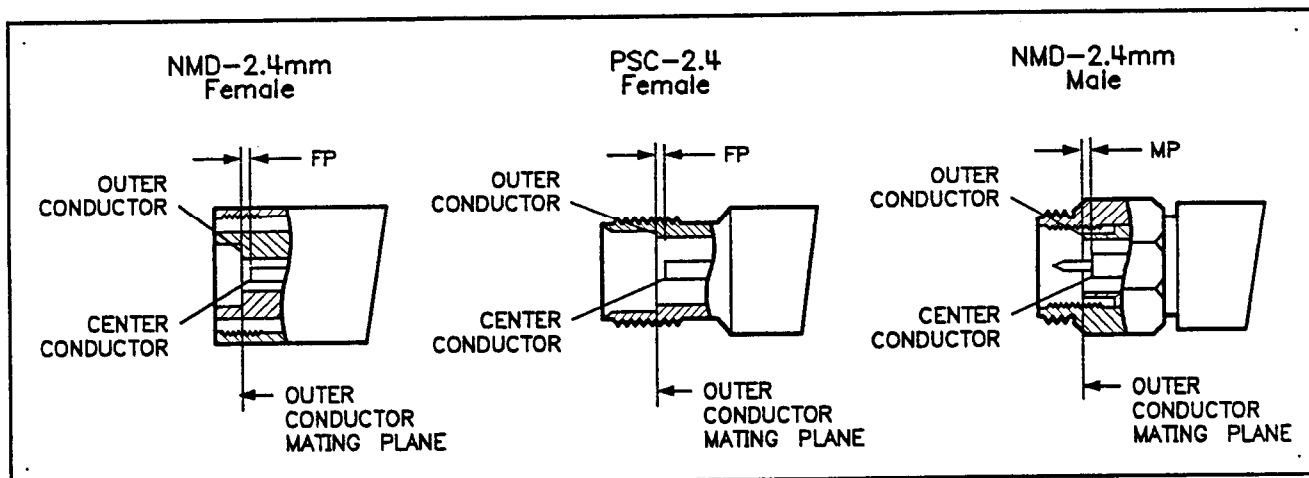


Figure 1-1. Center Conductor Recession

Electrical

Table 1-3. Electrical Specifications

Frequency Range	Return Loss
DC to 26.5 GHz	≥28 dB
26.5 to 40 GHz	≥23 dB
40 to 50 GHz ¹	≥20 dB

¹ Adapters with serial number ≥101.