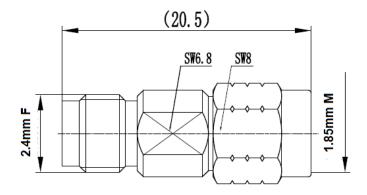
Synergy Telecom P Ltd.

Part No- ST0218524MF050

1.85mm MALE TO 2.4mm FEMALE ADPATOR



Electrical:

Characteristic Impedance
Frequency Range
VSWR
Insertion Loss
Dielectric withstanding Voltage
RF high potential withstanding Voltage
Insulation Resistance

50 ohm DC-50 Ghz ≤1.3@DC-50GHz ≤0.3 dB ≥1000V Vrms at Sea Level ≥500V Vrms at 5Mhz ≥3000 MOhm

Mechanical:

Durability Mating Cycles ≥500

Material and Plating:

	Material	Plating
Body	Stainless Steel	Polished & Passivated
Insulator Center conductor	PEI Beryllium Copper	Gold

Environmental:

Operating Temperature Range $-55\,^{\circ}\text{C} \sim +165\,^{\circ}\text{C}$ RoHs Compliant