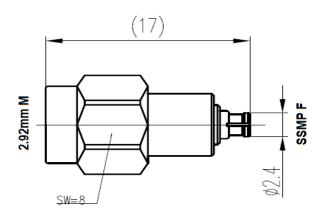
# Synergy Telecom P Ltd.

Part No- ST02292SSMF040

## 2.92mm MALE TO SSMP FEMALE ADPATOR



Tolrance +/- 2mm

#### **Electrical:**

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

50 ohm DC-40 Ghz ≤1.30@DC-40GHz <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
Environmentale		

## **Environmental:**

Operating Temperature Range -55℃ ~+165℃ **RoHs** Compliant