

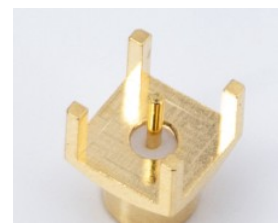
SMP MALE PCB MOUNT (FULL DETENT) DATA SHEET

Features

- Frequency up to 40 GHz
- Brass body, gold

Applications

- The specifications is only for connector.
Performance will very based on PCB layout.
- Interface per MIL-STD-348



SP-1006GTG-SA0015

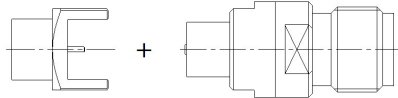
Electrical Specification

Frequency Range	DC ~ 40GHz
Impedance	50Ω
VSWR	1.35 : 1 Max.

Storage & Operating Temperature : -65°C to 155°C

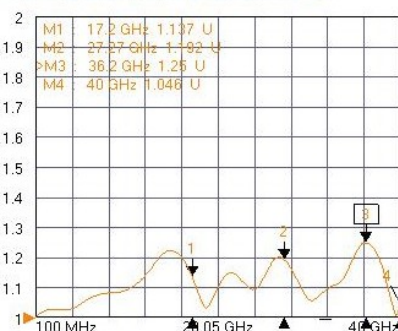
Mechanical Specification

PART	MATERIAL	PLATED
Body	BRASS	GOLD
Center Conductor	BRASS	GOLD
Insulator	PTFE	WHITE

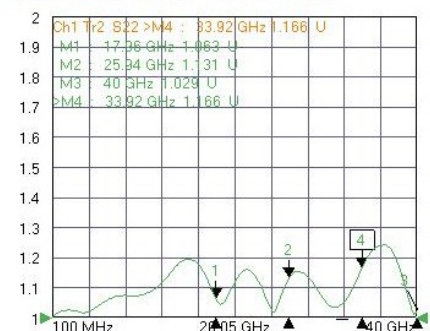


Test method

Tr1 S11 Refl SWR RefLvl: 1 U Res: 100 mU/Div



Tr2 S22 Refl SWR RefLvl: 1 U Res: 100 mU/Div



Tr3 S21 Trans LogM RefLvl: 0 dB Res: 1 dB/Div

