

SMP FEMALE TO SMP FEMALE ADAPTOR DATA SHEET

Features

- Push/Snap-on locking for fast and easy disconnection
- Radial and axial misalignment using bullets in different lengths

Applications

- 5G mobile telecommunications, test & measurement and aerospace applications.



ADT-3037S-SP25TG-SP25TG

Electrical Specification

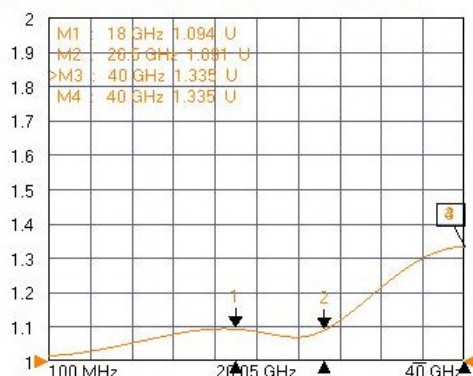
Frequency Range	DC ~ 40GHz
Impedance	50Ω
VSWR	1.2 : 1 Max.@DC~18GHz 1.3 : 1 Max.@18~26.5GHz 1.5 : 1 Max.@26.5~40GHz

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

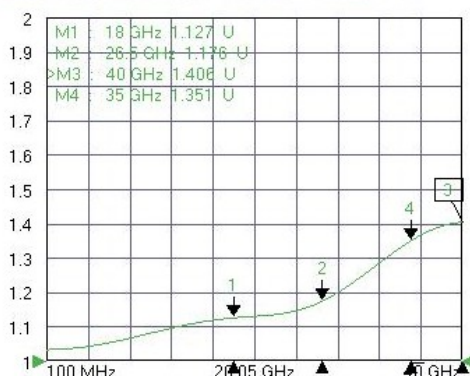
Mechanical Specification

PART	MATERIAL	PLATED
Body	BERYLLIUM COPPER	GOLD
Center Conductor	BERYLLIUM COPPER	GOLD
Insulator	PTFE	WHITE

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



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



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

