

2.92mm Female TO SMP Female TECHNICAL DATA SHEET

Features

- Frequency up to 40 GHz
- Rugged stainless steel body, passivated
- Offering a high level of flexibility in alignment tolerances .

Applications

- Test and measurement instrumentation
- Interconnection of RF cable and equipment



ADT-3017S-KS25IP-SP25IG

Electrical Specification

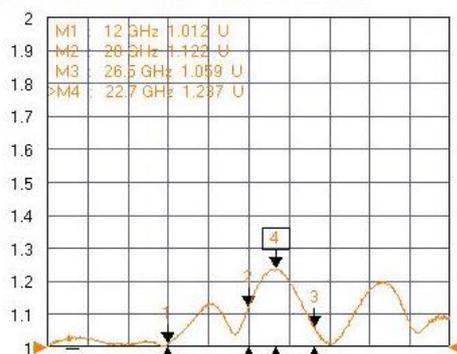
Frequency Range	DC ~ 40GHz
Impedance	50Ω
VSWR	1.25 : 1 Max.

Storage & Operating Temperature : -55°C to 125°C

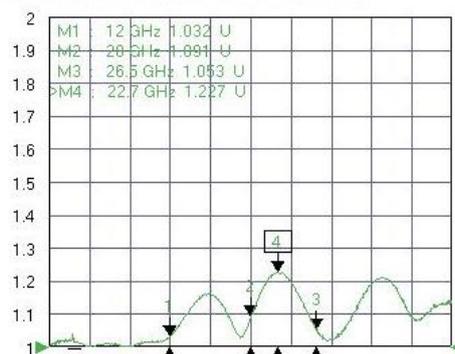
Mechanical Specification

PART	MATERIAL	PLATED
Housing	STAINLESS STEEL	PASSIVATED
	BERYLLIUM COPPER ALLOY	GOLD
Center Conductor	BERYLLIUM COPPER ALLOY	GOLD
Insulator	PEI	WHITE

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



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



Tr3 S12 Trans LogM RefLvl: 0 dB Res: 1 dB/Div

