



20279-F29331-G

Testing Probe

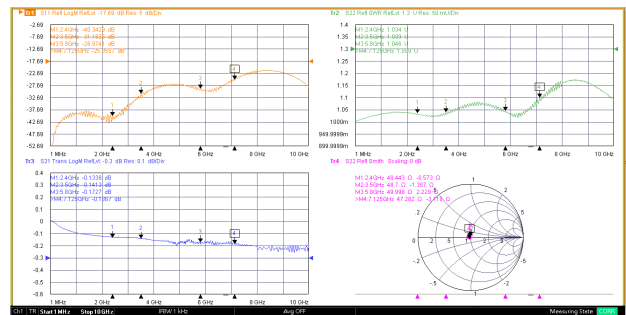
10GHz 50Ω IP I (M)-SMA(F) 2Hole Flange Probe Adapter

Features

- ✓ High Repeatability
- ✓ Low VSWR



Test Report



Note.

2. 產品使用壽命受使用環境、公差等因素所影響，實際使用壽命以客戶端測試使用狀況為主

Electrical Specifications

Frequency	DC-10GHz
VSWR	1.2:1(Max.)@DC-8GHz 1.3:1(Max.)@8-10GHz
Insertion Loss	0.3dB(Max.)
Impedance	50Ohm
Connection 1	SMA Female
Connection 2	IP I Male

Mechanical

Durability	IP-I:10K Cycles (Min.) SMA:500Cycles(Min.)
Spring Force	Signal Conductor:30±20gf~160±20gf@0-2.3mm Ground:60±25gf~260±25gf@0-2.3mm

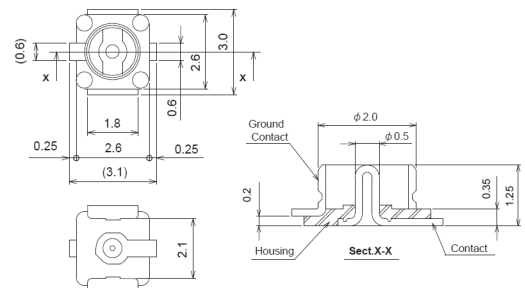
Environmental

Operating Temperature	-40°C~85°C
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Material

Part	Material	Plated
SMA Body	Brass	Gold
Center Pin	Beryllium Copper	Gold
Insulator	Teflon	
Ground	Brass	Gold
Spring	SWP	Nickel
Panel Body	Brass	Nickel
IP I Body	Brass	Gold

I-PEX 20279-001 Size



Outling Drawing (Unit:mm) Tolerance±0.1mm

