



20279-F29332-G

Testing Probe

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

Features

- High Repeatability
- Low VSWR



Test Report

Electrical Specifications

Frequency	DC-10GHz
VSWR	1.2:1(Max.)@DC-6GHz 1.3:1(Max.)@6-10GHz
Insertion Loss	0.3dB(Max.)
Impedance	50Ohm
Connection 1	SMA Female
Connection 2	IP I Male

Mechanical

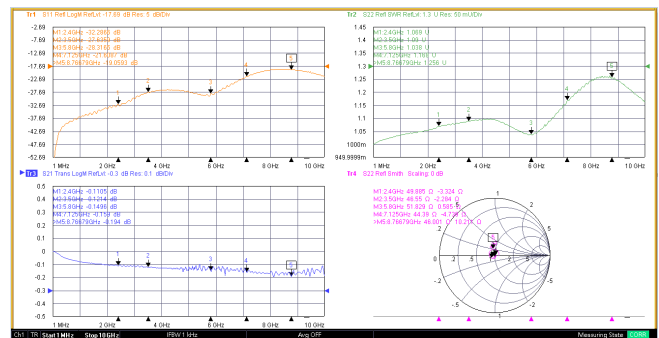
Durability	IP-I:10K Cycles (Min.) SMA:500Cycles(Min.)
Spring Force	Signal Conductor:30±20gf~160±20gf@0-2.3mm Ground:60±25gf~260±25gf@0-2.4mm

Environmental

Operating Temperature	-40°C~85°C
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Material

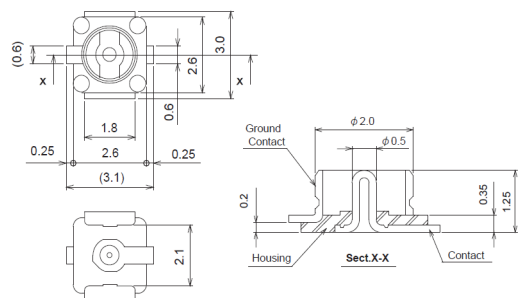
Part	Material	Plated
Body	Brass	Gold
Center Pin	Brass	Gold
Insulator	Teflon	
Ground	Brass	Gold
Spring	SWP	Nickel



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

I-PEX 20279-001 Size



Outling Drawing (Unit:mm) Tolerance:±0.1mm

