



90510-F30291-G

Testing Probe

8GHz 50Ω IP 4(M)/Gold- SMA(F)/Stainless 2Hole Flange Probe Adapter/φ3.0mm

Features

- High Repeatability
- Low VSWR



Test Report

Electrical Specifications

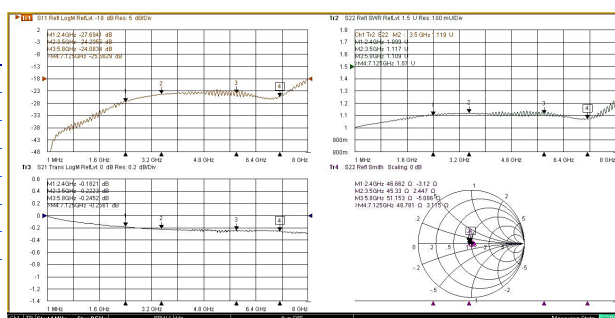
Frequency	DC-8GHz
VSWR	1.3:1(Max.)@DC-6GHz 1.35:1(Max.)@6-8GHz
Impedance	50Ohm
Connection 1	SMA Female
Connection 2	IP 4 Male
Ref.	90510

Mechanical

Durability	IP 4:100K Cycles (Min.) SMA:500Cycles(Min.)
Spring Force	Signal Conductor:55gf±15gf~240gf±15gf Ground:100gf±15gf~210gf±15gf

Environmental

Operating Temperature	-40°C~85°C
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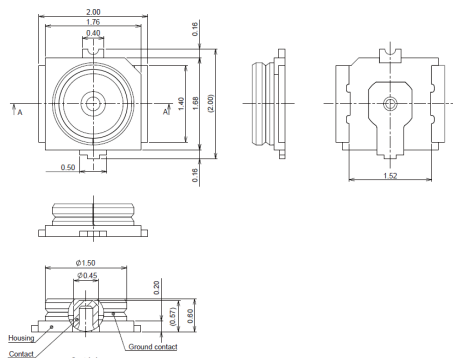
Note.

- 測試數據為實驗室測試值
- 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

Material

Part	Material	Plated
SMA Body	Stainless	
Center Pin	Brass	Gold
Insulator	Teflon	
Spring	SWP	Nickel
Press Body	Brass	Nickel
Insulator	Teflon	
Center Pin	Brass	Nickel
IP Body	Brass	Gold

I-PEX 20449-001 Size



Outling Drawing (Unit:mm) Tolerance:±0.1

