



90690-F30351-7

Testing Probe

8GHz 50Ω IP 5(M)-SMA(F) Probe Adapter/φ3.0

Features

- ✓ High Repeatability
- ✓ Low VSWR



Electrical Specifications

Frequency	DC-8GHz
VSWR	1.2:1(Max.)@DC-6GHz
	1.5:1(Max.)@6-8GHz
Impedance	50Ohm
Connection 1	SMA Female
Connection 2	IP 5 Male

Mechanical

Durability	IP 5:30K Cycles (Min.)
	SMA:500Cycles(Min.)
Spring Force	964gf

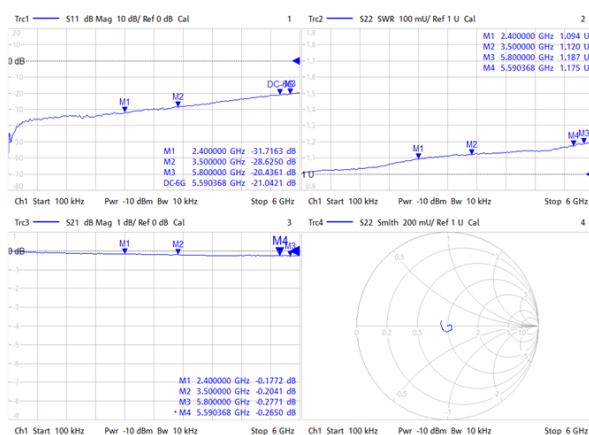
Environmental

Operating Temperature	-40°C~85°C
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Material

Part	Material	Plated
SMA Body	Brass	Nickel
Center Pin	Phosphor Bronze	Gold
Insulator	Teflon	
Spring	SWP	Gold
Insulator	Teflon	
Center Pin	Brass	Gold
IP Body	Brass	Gold

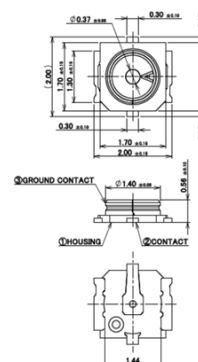
Test Report



Note.

1. 測試數據為實驗室測試值
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 20566-001 Size



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

