



ST1-F30105-7

Testing Probe

8GHz 50Ω SMA(F)/Nickel-WST-1 Φ4.2/Gold Probe Adapter

Features

- High Repeatability
- Low VSWR



Test Report

Electrical Specifications

Frequency	DC-8GHz
VSWR	1.3:1(Max.)@DC-6GHz 1.5:1(Max.)@6-8GHz
Impedance	50Ω
Connection 1	SMA Female
Connection 2	WST-1

Mechanical

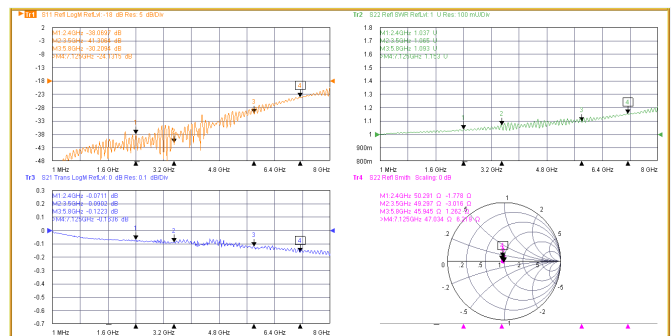
Durability	SMA:500Cycles (Min.) WST-1:100K Cycles (Min.)
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Environmental

Operating Temperature	-40°C~85°C
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Material

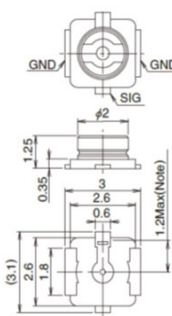
Part	Material	Plated
WST-1 Body	Brass	Gold
Center Pin	Beryllium Copper	Gold
Insulator	Teflon	
Spring	Spring Steel	Gold
Insulator	Teflon	
Center Pin	Phosphor Bronze	Gold
SMA Body	Brass	Nickel
Shell	Brass	Gold



Note

- 測試數據為實驗室測試值
- 產品使用壽命受使用環境、公差等因素影響，實際使用壽命以客戶端測試使用狀況為主

HRS U.FL Size



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

