



90193-F45381-7

Adapter

8GHz 50Ω IP(M)-SMA(F) Adapter/Gold

Features

- ✓ High Repeatability
- ✓ Low VSWR



Test Report

Electrical Specifications

Frequency	DC-8GHz
VSWR	1.2:1(Max.)
Impedance	50Ω
Connection 1	SMA Female
Connection 2	IP I Male
Ref.	90193-002

Mechanical

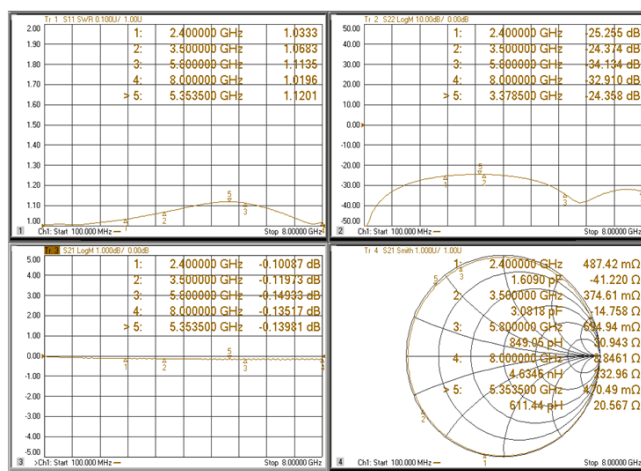
Durability	500 Cycles (Min.)
Coupling Method	Threaded
SMA Rotate Torque	200~400 gf-cm (Antenna Used)
SMA Coupling Nut Retention	60 lbs (Max.)
IP Engagement Force	2.2 lbs (Max.)
IP Disengagement Force	1.1 to 1.8 lbs

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	
IP Body	Beryllium Copper	Gold



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

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

