



90193-001-7

Adapter

8GHz 50Ω IP I(F)-SMA(M) Adapter/Nickel

Features

- High Repeatability
- Low VSWR



Test Report

Electrical Specifications

Frequency	DC-8GHz
VSWR	1.2:1(Max.)
Insertion Loss	0.3dB(Max.)
Impedance	50Ohm
Connection 1	SMA Male
Connection 2	IP I Female(Receptacle)
Ref.	90193-001

Mechanical

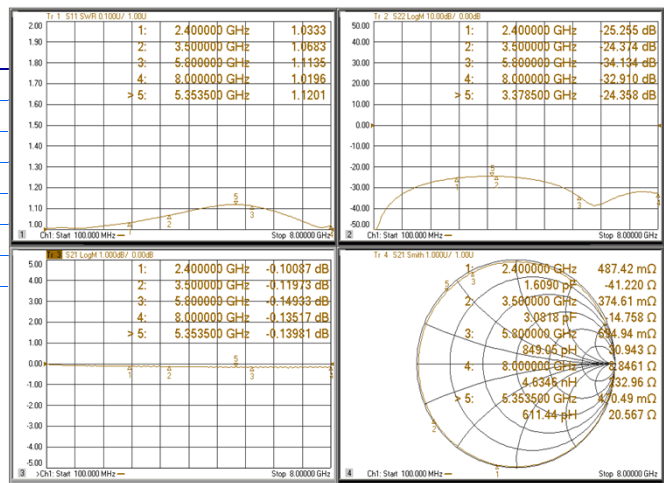
Durability	500 Cycles (Min.)
Coupling Method	Threaded
Rotate Torque	200~400 gf-cm (Antenna Used)
Coupling Nut Retention	60 lbs (Max.)
Mating Torque	10 in-lbs (Max.)

Environmental

Operating Temperature	-40°C~85°C
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Material

Part	Material	Plated
Body	Brass	Nickel
Center Pin	Brass	Gold
Insulator	Teflon	
Inner Retaining Ring	Stainless Steel	
Gasket	Silicone	Red
Shell	Brass	Nickel



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

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

