



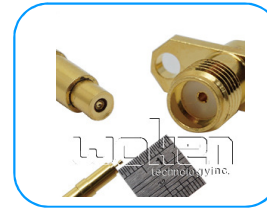
0064A743H-010A

Testing Probe

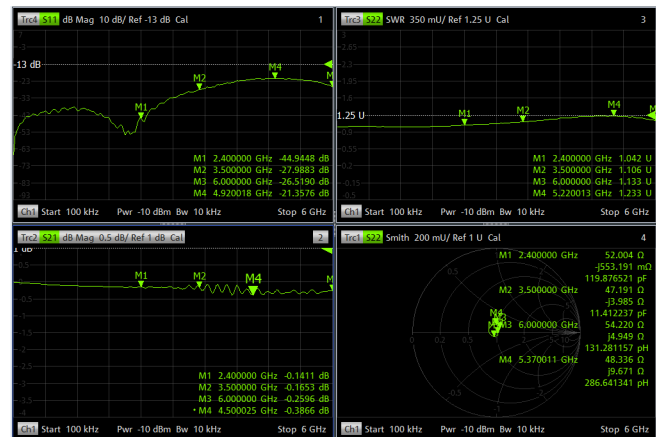
6GHz 50ΩSMA(F)-010A Tip 2Hole Probe Adapter / IP4

Features

- High Repeatability
- Low VSWR



Test Report



Electrical Specifications

Frequency	DC-6GHz
VSWR	1.3:1(Max.)
Impedance	50Ohm
Connection 1	SMA Female
Connection 2	Probe Tip
Match Cross ref.	IPEX4 #20449

Material

Part	Material	Plated
Signal Conductor	Beryllium Copper	Gold
Shielding Plunger	Brass	Gold
Insulator	Teflon	
Shielding Tube	Brass	Gold
Contact Barrel	Brass	Gold
Spring Signal Conductor	SUS	Gold
Spring Shielding Plunger	SUS	

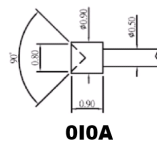
Mechanical

Durability	8K Cycles ※内針可被更換次數:10次
Spring Force	Signal Conductor:120g ± 20% at 1.8mm Shielding Plunger:300g ± 20% at 2.2mm
Full Stroke	2.30mm

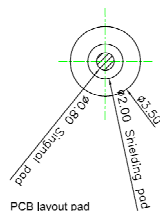
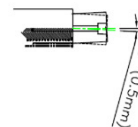
Outling Drawing (Unit:mm)

Total Length:±0.3mm

DIMENSIONS	TOLERANCES
.X	±0.20
.XX	±0.10
.XXX	±0.05
.X'	±1'



010A



PCB layout pad

