



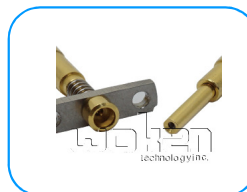
206618-SPM22101-G

Testing Probe

8GHz 50Ω 206618-SMPM(M) 2Hole Flange Probe Adapter

Features

- High Repeatability
- Low VSWR



Test Report

Electrical Specifications

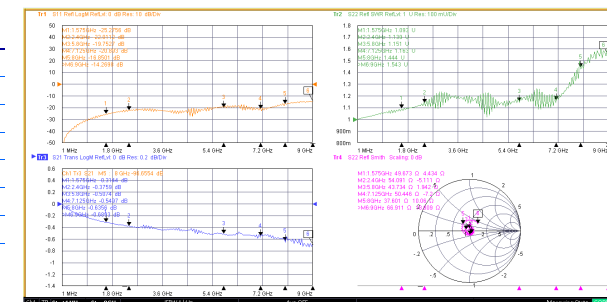
Frequency	DC-8GHz
VSWR	1.3:1(Max.)@DC-3.5GHz 1.5:1(Max.)@3.5-6GHz 1.7:1(Max.)@6-8GHz
Impedance	50Ohm
Connection 1	SMPM Male
Connection 2	206618

Mechanical

Durability	206618: 10K Cycles (Min.) SMPM: 500 Cycles (Min.)
Spring Force	Signal Conductor: 135gf±20gf~235gf±20gf@0~1.7mm Ground: 136gf±20gf~330gf±20gf@0~2.2mm
Full Stroke	2.2mm
Recommend Stroke	1.46mm (Min.)

Environmental

Operating Temperature	-40°C~85°C
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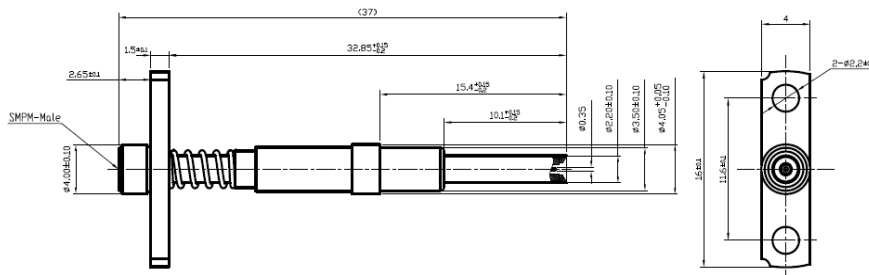
Note

- 測試數據為實驗室測試值
- 產品使用壽命受使用環境、公差等因素所影響，實際使用壽命以客戶端測試使用狀況為主
- 產品使用若行程全壓，容易損害探針

Material

Part	Material	Plated
Body	Brass	Gold
Center Pin	Brass	Gold
Insulator	Teflon	
Spring	SWP	Nickel
SMPM Body	Brass	Gold
Ground	Brass	Gold
Panel	Stainless	

Outling Drawing (Unit:mm)



Murata MM8930-2600

