

Testing Probe

Features

- ✓ High Repeatability
- ✓ Low VSWR



Test Report

Electrical Specifications

Frequency	DC-8GHz
VSWR	1.25:1(Max.)@DC-3GHz
	1.4:1(Max.)@3-6GHz
	1.5:1(Max.)@6-8GHz
Impedance	50Ohm
Connection 1	SMA Female
Connection 2	126320

Mechanical

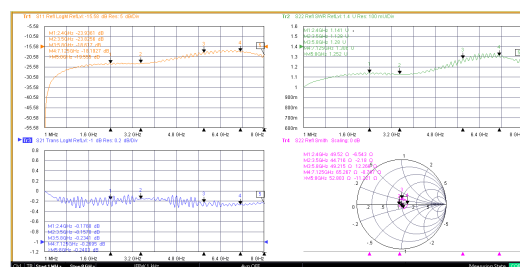
Durability	126320:100K Cycles (Min.) SMA:500Cycles(Min.)
Max. Stroke	Ground:4.3mm Signal Conductor:1.85mm
建議下壓行程	Ground:4.0mm Signal Conductor:1.5mm
Spring Force	Signal elastic force:328±15% gf Elastic force:920±15% gf

Environmental

Operating Temperature	-40°C~85°C
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Material

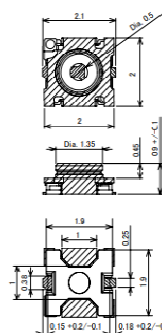
Part	Material	Plated
126320 Body	Brass	Gold
Press Body	Brass	Gold
Center Pin	Beryllium Copper	Gold
Insulator	Teflon	
Spring	SWP	
Insulator	POM	
Spring	Stainless Steel	
Panel	Brass	Nickel
SMA Body	Stainless Steel	
Center Pin	Phosphor Bronze	Gold



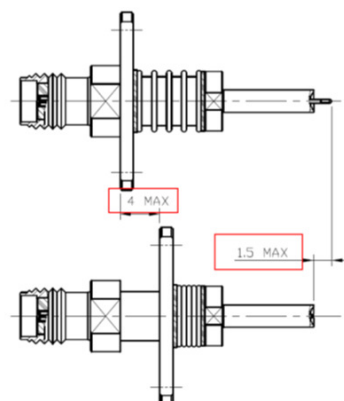
Note.

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

Murata:MM8030-2610B Size



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



All Specification Changed Without Notification.