



8030-XF25202G

Testing Probe

8GHz 50Ω 8030-MMCX(J) Probe Adapter

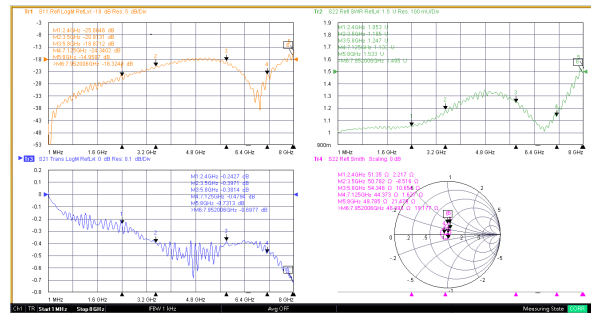
Features

- ✓ High Repeatability
- ✓ Low VSWR



Test Report

下壓 75%



Electrical Specifications

Frequency	DC-8GHz
VSWR	1.3:1(Max.)@DC-3GHz 1.5:1(Max.)@3-6GHz 1.7:1(Max.)@6-8GHz
Insertion Loss	1.0dB(Max.)
Impedance	50Ohm
Connection 1	MMCX Jack
Connection 2	8030

Mechanical

Durability	8030:30K Cycles (Min.) MMCX:500 Cycles(Min.)
Probe Pin Size	Ø0.45mm
Spring Force	Signal Conductor:35gf±15gf~206±15gf@下壓0~2mm Ground:126gf±15gf~240gf±15gf@下壓0~2mm

Environmental

Operating Temperature	-40°C~85°C
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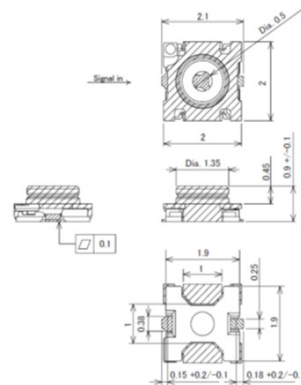
Note.

- 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

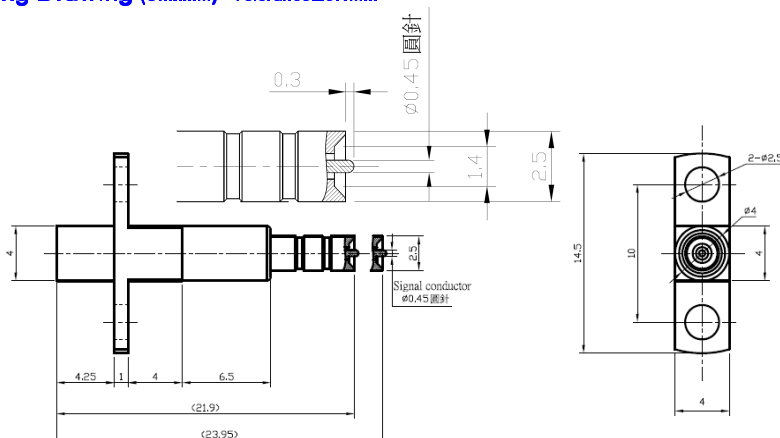
Material

Part	Material	Plated
MMCX Body	Brass	Nickel
Center Pin	Beryllium Copper	Gold
Insulator	Teflon	
Spring	SWP	Gold
Press Body	Brass	Nickel
Spring	SWP	Nickel
Panel Body	Brass	Nickel
Insulator	Teflon	
Center Pin	Beryllium Copper	Gold
8030 Body	Brass	Gold

Murata MM8030-2610B



Outling Drawing (Unit:mm) Tolerance±0.1mm



All Specification Changed Without Notification.