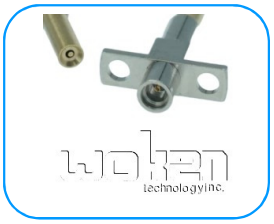
Rev:B

20279-XM29206G

Testing Probe

12GHz 50Ω IP I (M)-MMCX(J) Probe Adapter/PIN 0.66mm,GND:3.0mm

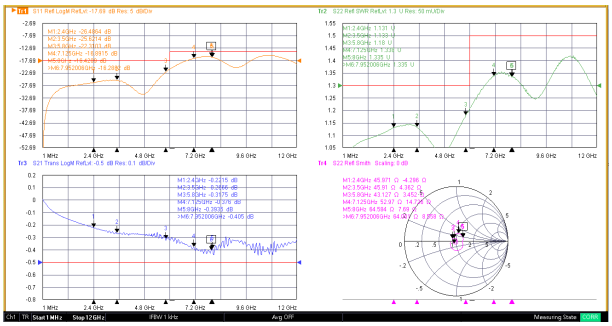




Features

- High Repeatability
- Low VSWR

Test Report



Electrical Specifications

Frequency	DC-12GHz
VSWR	1.3:1(Max.)@DC-6GHZ
	1.5:1(Max.)@6-12GHz
Insertion Loss	0.5dB(Max.)
Impedance	50Ohm
Connection 1	MMCX Jack
Connection 2	IP I Male

Mechanical

Durability	IP-I:10K Cycles (Min.)
	MMCX:500Cycles(Min.)
Spring Force	Signal Conductor:30±25gf~180±25gf@0-2.0mm
	Ground:60±25gf~210±25gf@0-2.0mm

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

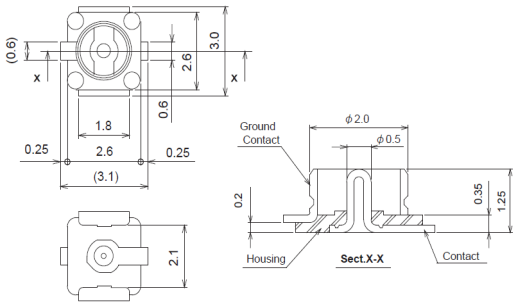
Environmental

Operating Temperature	-40℃~85℃

Material

Part	Material	Plated
Body	Brass	Nickel
Center Pin	Beryllium Copper	Gold
Insulator	Teflon	
Ground	Brass	Gold
Spring	SWP	Nickel

I-PEX 20279-001 Size



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

