

0064A743H-0I0A



Testing Probe

6GHz 50ΩSMA(F)-0I0A Tip 2Hole Probe Adapter / IP4

Features



High Repeatability



Low VSWR

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 | Berryllium 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

| humah ilitur | 8K Cycles | |
|--------------|---------------------------------------|--|
| Durability | ※內針可被更換次數:10次 | |
| Carina Force | Signal Conductor:120g ± 20% at 1.8mm | |
| Spring Force | 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° |









