



Concentric Technology Solutions Inc

Testing Solutions for the Wireless Industry

# **HS0301 (MHF4) test probe for RF Coax Connectors 20449 small pitch (4 - 5mm)**

**PRODUCT**

**SPECIFICATION**



## Electrical Data

- A. Frequency Range ---- DC-6GHz
- B. Impedance---- 50 Ohms
- C. VSWR---- < 1.2
- D. Insertion loss ----- 0.5 dB max (DC -6GHz)
- E. Dielectric withstanding voltage ---- 500 Vrms
- F. Insulation resistance ---- 1000 Mega-Ohms
- G. Center contact resistance ---- 10.0 mini-Ohms
- H. Outer contact resistance---- 6.0 mini-Ohms



## Mechanical Data

- A. Coupling Method --- Threaded
- B. Durability (Mating / Unmating ) : 10000 cycles for RSWU.FL
- C. Durability (Mating / Unmating ) : 500 cycles for MMCX
- D. Temperature Range : 65° ~ 165°



# Dimension



