



**MODEL T1MA-Q-1006**  
**PRECISION COAXIAL TERMINATION**  
**DC-12.4 GHz**  
**QUANTUM/CRYOGENIC APPLICATIONS**



**ELECTRICAL SPECIFICATIONS**

FREQUENCY RANGE	DC-12.4 GHz
MAXIMUM VSWR	1.05
CONNECTOR	3.5mm MALE
MAXIMUM POWER	0.5 Watt
IMPEDANCE	50 $\pm$ 1 Ohm
DIMENSIONS	0.80 in. x 0.36 in. dia.
OPERATING TEMPERATURE	CRYOGENIC to +125°C

**FEATURING**

**CENTER CONTACT IS GOLD PLATED HEAT TREATED BeCu**

**EXTREMELY RUGGED MECHANICAL DESIGN**

**MODEL NO. AND SERIAL NO. PERMANENTLY INSCRIBED ON END OF HOUSING**

**NOTE:** Materials and design optimized for extreme cold temperature operating environments. Contact factory for additional temperature information.

**DIMENSION IN INCHES**

