Model TM40-02-KM Rev.A

DC-40GHz 2.92mm Termination

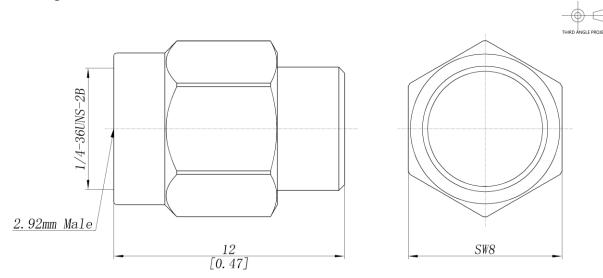


Micable TM40-02-KM is a DC-40GHz ultra-wideband coaxial termination, it has very low VSWR less than 1.2:1 over DC-40GHz. The termination can absorb up to 2W CW signal power, has very wide operating temperature range of -55~+125°C. It is ideal for various applications like test, radar and communication etc.

| Specifications | All specifications are subject to change without notice at any time |
|-----------------------|---|
| Frequency Range | GHz DC-40 |
| VSWR | :1(Max.)1.2 |
| | |
| Impedance | 50Ω |
| Power | ≤2W |
| Durability | ≥500 Cycles |
| Weight | ≤4g |
| Dimension | Φ9.0x12.0 (mm) |
| Interface | 2.92mm [M] |
| Outer Conductor | Stainless steel, passivated |
| Center Conductor | Brass, gold plating |
| Dielectric | PEI |
| Temperature | Operating: -55~+125°C |

Note 1. Unless otherwise specified, Decimal tolerance: x.±0.3

Outline Drawing











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Typical Graph

@Ambient Temperature

