

Coaxial Termination

Model TM40-02-KF Rev.A

DC-40GHz 2.92mm Termination

Micable TM40-02-KF 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.

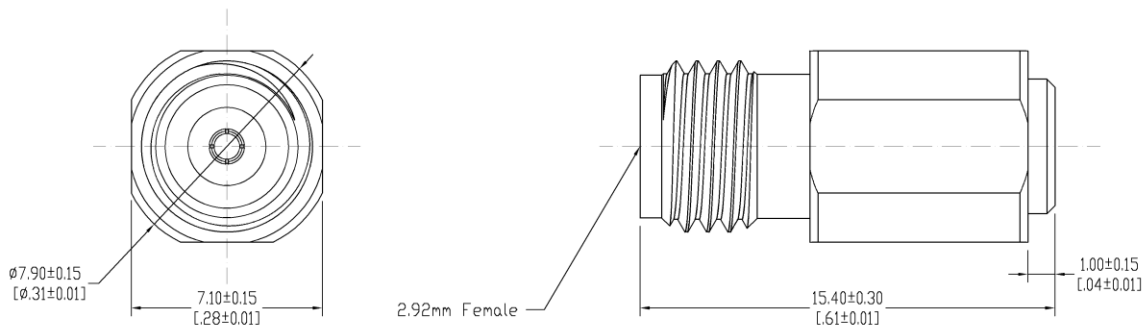
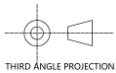


Specifications

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 | ≤7g | |
| Dimension | Φ7.90x15.40 (mm) | |
| Interface | 2.92mm [F] | |
| Outer Conductor | Stainless steel, passivated | |
| Center Conductor | BeCu, gold plating | |
| Dielectric | PEI | |
| Temperature | Operating: -55~+125°C | |

Outline Drawing



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Typical Graph

Typical test environment: 25°C and 60%RH

