

Coaxial Termination

Model TM18-01-SM Rev.A

DC-18GHz SMA Termination

Micable TM18-01-SM is a DC-18GHz ultra-wideband coaxial termination, it has very low VSWR less than 1.15:1 over DC-18GHz. The termination can absorb up to 1W 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.



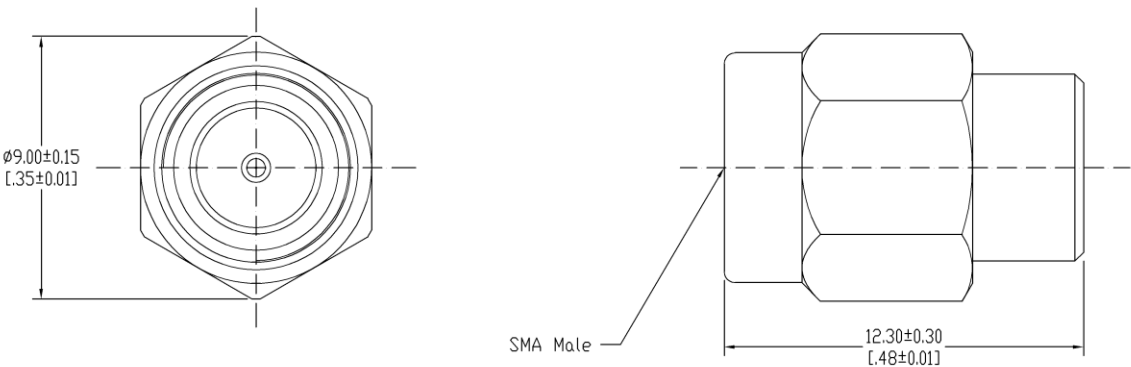
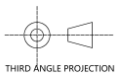
Specifications

All specifications are subject to change without notice at any time

Frequency Range	GHz	DC-18
VSWR	:1(Max.)	1.15
Impedance	50Ω	
Power	≤1W	
Durability	≥500 Cycles	
Weight	≤4g	
Dimension	Φ9.0x12.3 (mm)	
Interface	SMA [M]	
Outer Conductor	Stainless steel, passivated	
Center Conductor	BeCu, gold plating	
Dielectric	PTFE	
Temperature	Operating: -55~+125°C	

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

Outline Drawing



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Typical Graph

Typical test environment: 25°C and 60%RH

