

Features

- Design : Suspended Stripline
- Copper (Cu) Connectors
- Low Insertion Loss 1.0 dB
- High Rejection
- RoHS and REACH Compliant

Electrical Specifications

Description	Units	Minimum	Typical	Maximum
Freq. Range	GHz	DC		3.2
Bandwidth	MHz		3200	
Insertion Loss	dB			1.0
Ripple	dB			
Return Loss	dB	14		
Group delay	ns			-
Group Delay Variation	ns			-
Phase Linearity	deg			-
Amplitude Matching	dB			-
Rejection	dB	40@4.8-12GHz		
Power	W			10
Operating Temp.	°C	-45		+85

Special Requirements

Note

- Electronic Specification Note : Values at 25deg , sea level. Test indicators will deteriorate at high and low temperature ;
- Relative Humidity 5 to 95% ;

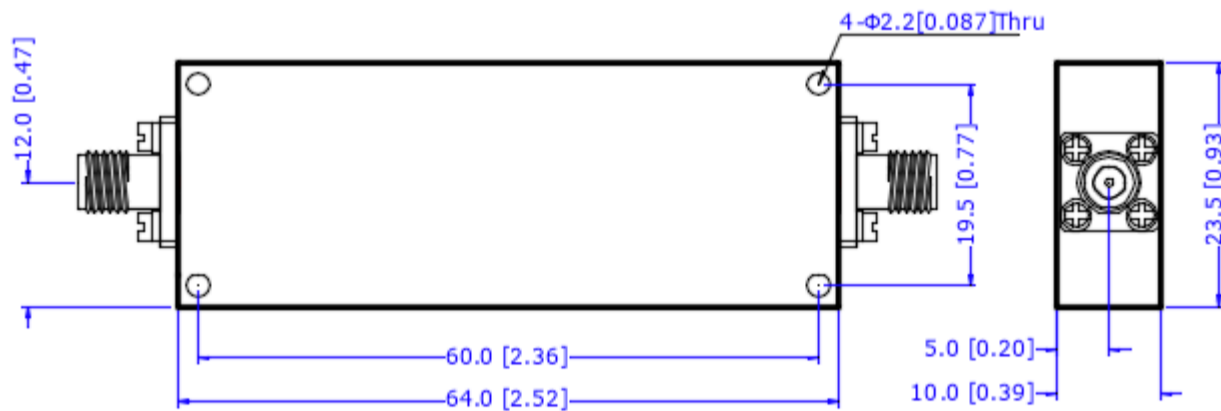
Mechanical Specifications

Dimension L*W*H	64*23.5*10 mm
Input Connector	SMA-Female Copper (Cu)
Output Connectors	SMA-Female Copper (Cu)
Weight	45 g
Finishing	Paint Black
Environment	X

Compliance Certifications

RoHS Compliant	✓
REACH Compliant	✓

CAD Drawing



F00704

Dimensions are in mm [Inches]
 Tolerances : Outline drawing: ±0.2 [0.008]
 Hole: ±0.2 [0.008]

Insertion Loss , Return Loss , Rejection and etc.

