

## Features

- Design : Suspended Stripline
- Stainless Steel Connectors
- Low Insertion Loss 2.0 dB
- High Rejection
- RoHS and REACH Compliant

## Electrical Specifications

Description	Units	Minimum	Typical	Maximum
Freq. Range	GHz	23	24.75	26.5
Bandwidth	MHz		3500	
Insertion Loss	dB		1.5	2.0
Ripple	dB			1.5
Return Loss	dB	9.5	14	
Group delay	ns			-
Group Delay Variation	ns			-
Phase Linearity	deg			-
Amplitude Matching	dB			-
Rejection	dB	60@DC-21.3GHz	60@28.5GHz	
Power	W			5
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% at +25°C ;

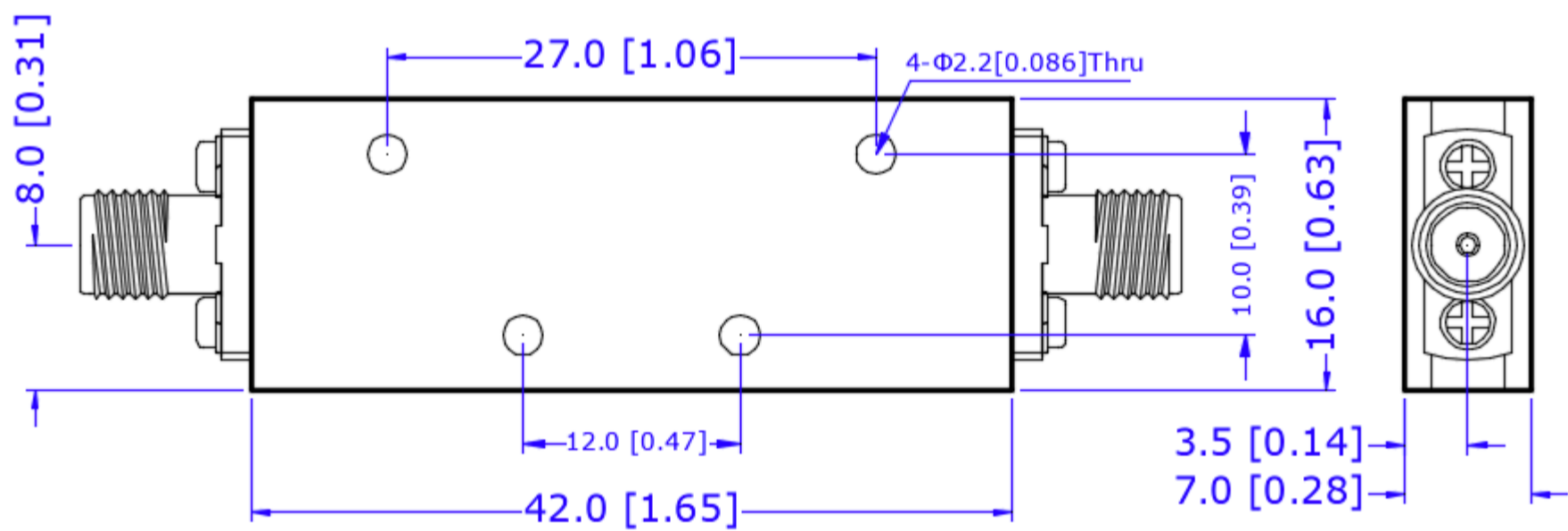
**Mechanical Specifications**

Dimension L*W*H	42*16*7 mm
Input Connector	SMA-Female Stainless Steel
Output Connectors	SMA-Female Stainless Steel
Weight	TBD g
Finishing	Paint Black
Environment	X

**Compliance Certifications**

RoHS Compliant	✓
REACH Compliant	✓

**CAD Drawing**



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