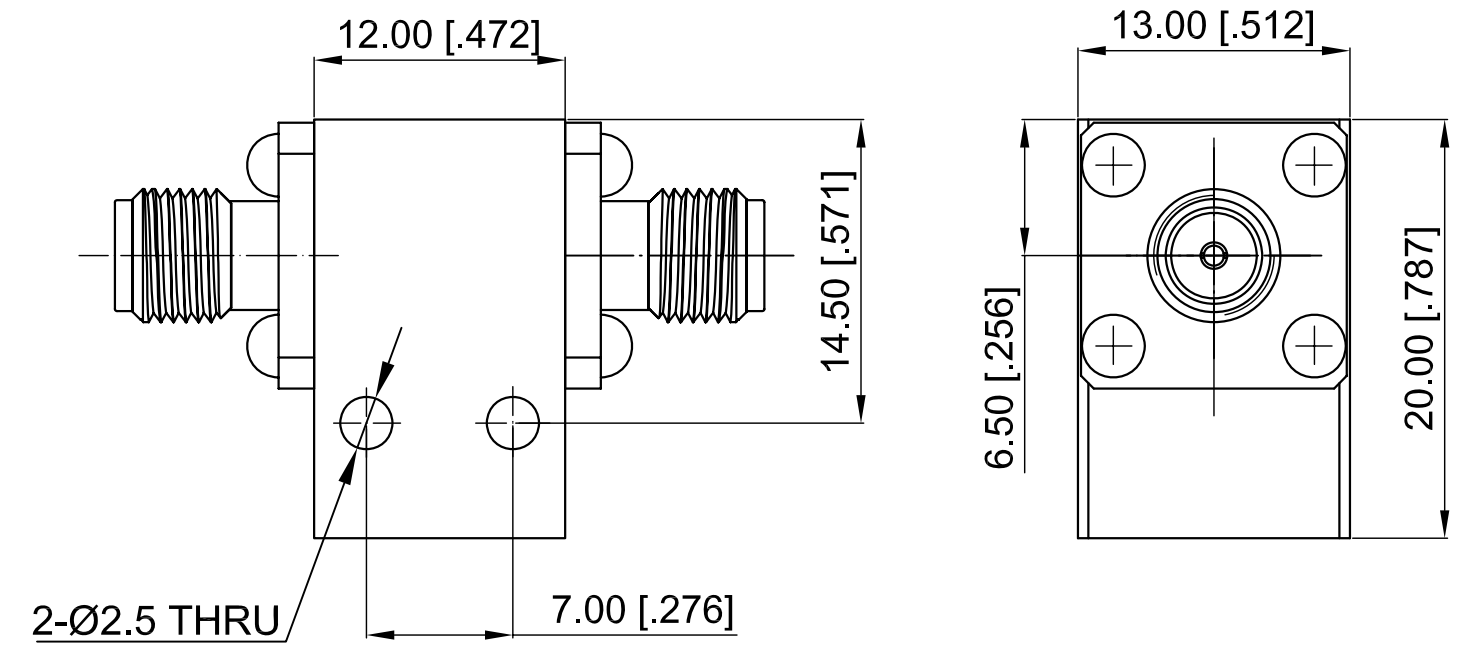


# ELECTRICAL SPECIFICATIONS

Frequency Range: 12-18 GHz  
 Impedance: 50 Ohm  
 Insertion Loss: 0.6 dB max.  
 Isolation: 18 dB min.  
 VSWR: 1.35 max.  
 Forward Power: 20 W  
 Reserve Power: 10 W


Revisions			
Rev	Description	Date	Approved:
A	Initial Release	2014.03.22	A. M

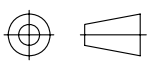


NOTES:  
 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME  
 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

Drawn:	W. Y 2014.03.22
Checked:	T. L 2014.03.22
Approved:	A. M 2014.03.22
Unless Otherwise Specified Dimensions are in Millimeters, Dimensions in [ ] are in Inches for Customer Reference Only. Unless Otherwise Specified Tolerance are: .XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"] .X° ±1° X° ±2°	

Title:	SMA Isolator Freq 12-18 GHz
Part No:	DCI12001800B

  
[www.deewave.com](http://www.deewave.com)

View:   
 Size: A3 Scale: 4:1 Sheet: 1/1 Rev: A