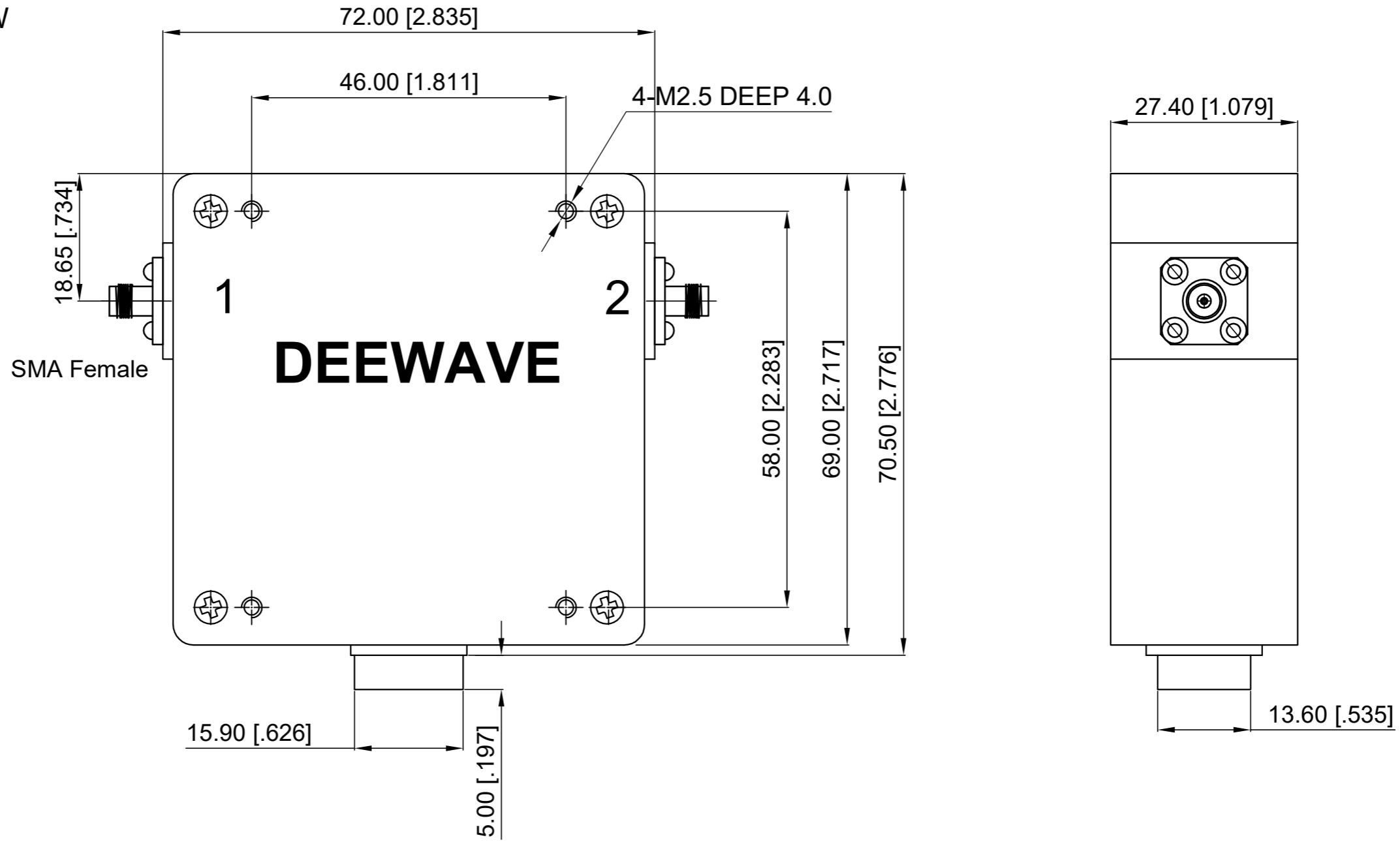


**ELECTRICAL SPECIFICATIONS**

Frequency Range: 0.8-2.0 GHz  
 Impedance: 50 Ohm  
 Insertion Loss: 1.30 dB max.  
 Isolation: 13 dB min.  
 VSWR: 1.60 max.  
 Forward Power: 100 W  
 Reverse Power: 20 W  
 Direction: Clockwise

| Revisions |                 |           |           |
|-----------|-----------------|-----------|-----------|
| Rev       | Description     | Date      | Approved: |
| A         | Initial Release | 2021.8.18 | 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 2021.8.18 |
| Checked:   | T. L 2021.8.18 |
| Approved:  | A. M 2021.8.18 |
| Unless Otherwise Specified Dimensions are in Millimeters,<br>Dimensions in [ ] are in Inches for Customer Reference Only.<br>Unless Otherwise Specified Tolerance are:<br>.XX ±0.13 [.005"] .X ±0.20 [.008"] X ±0.50 [.019"]<br>.X° ±1° X° ±2° |                |

|          |   |
|----------|---|
| Title:   | SMA Female Isolator<br>Freq 0.8-2.0 GHz |
| Part No: | DCI080200B                              |

**DEEWAVE**  
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View:

|          |            |            |        |
|----------|------------|------------|--------|
| Size: A3 | Scale: 1:1 | Sheet: 1/1 | Rev: A |
|----------|------------|------------|--------|