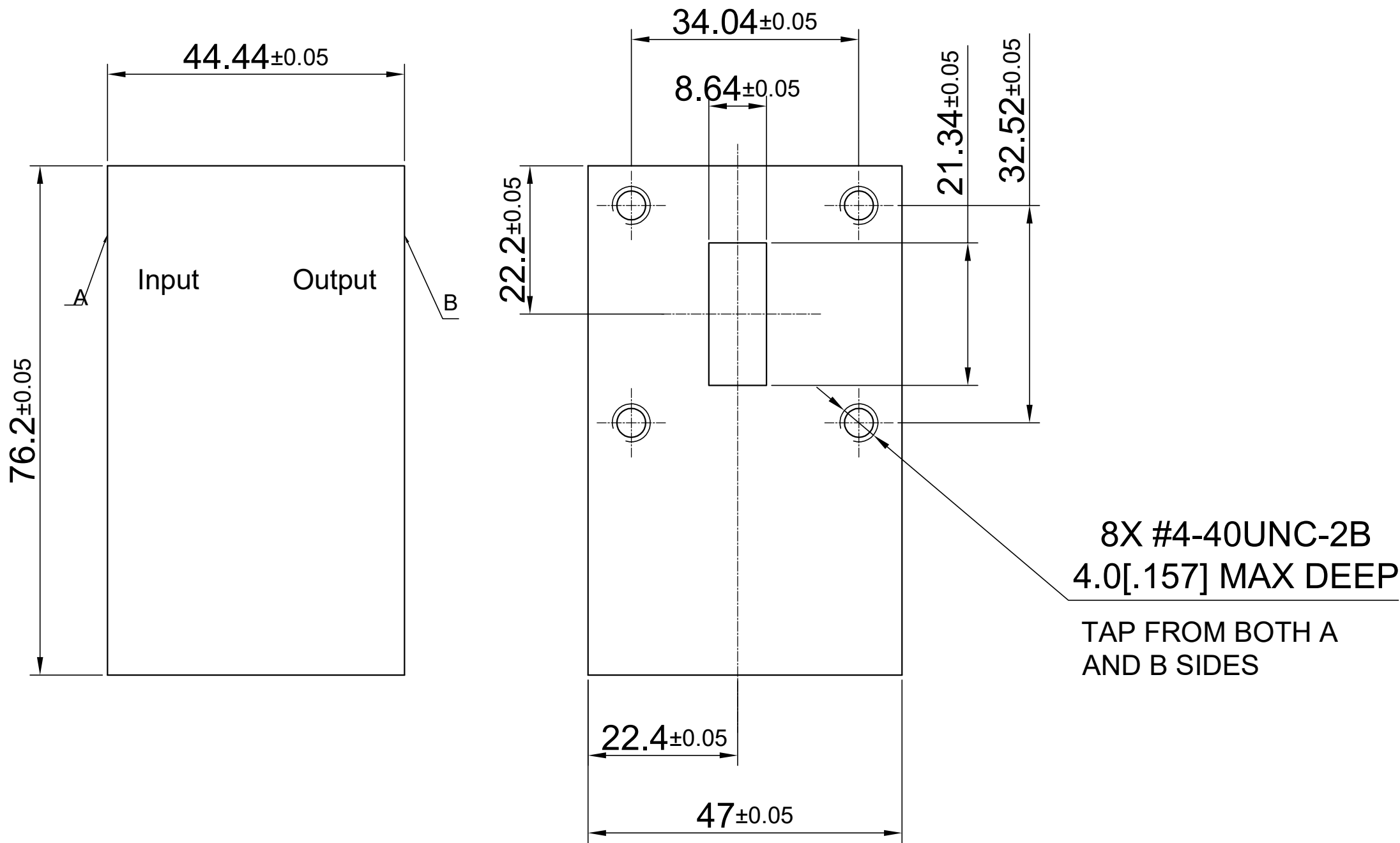


**ELECTRICAL SPECIFICATIONS**

- 1. Frequency Range: 20.2-21.2 GHz
- 2. Insertion Loss: 0.30 dB max.
- 3. Isolation: 20 dB min.
- 4. VSWR: 1.20 max.
- 5. Forward Power: 2W
- 6. Reverse Power: 1W
- 7. Waveguide Type: WR42
- 8. Director: Clockwise

Revisions			
Rev	Description	Date	Approved:
A	Initial Release	2014.3.3	A. M



A

**NOTES:**

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

Drawn:	W. Y 2014.3.3
Checked:	T. L 2014.3.3
Approved:	A. M 2014.3.3
<small>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°</small>	

Title:	<b>WR42 Isolator</b> <b>Freq at 20.2~21.2GHz</b>
Part No:	<b>DWI42F202212</b>



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