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ELECTRICAL PERFORMANCE

Frequency Range: 17.7-26.5 GHz

VSWR: 1.20 max.

Insertion Loss: 0.72 dB max.

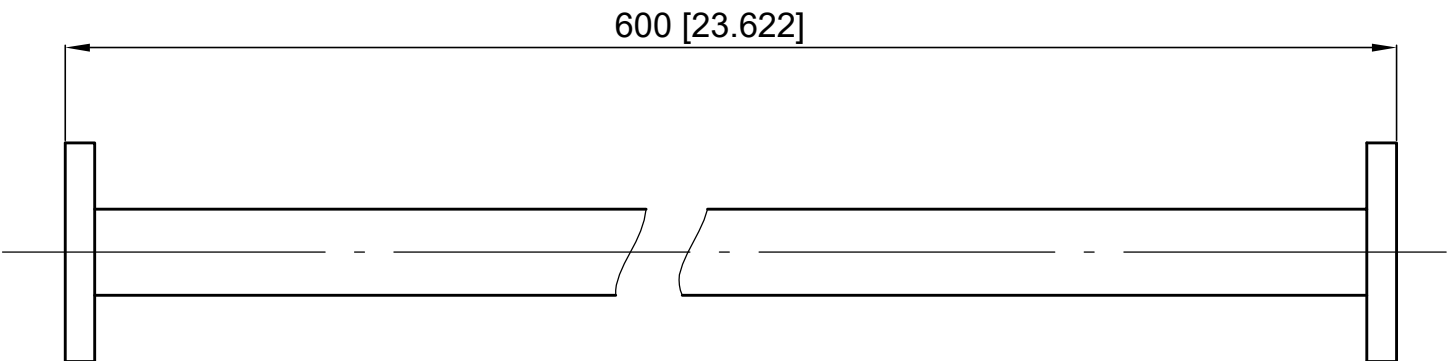
Min. Bend Radius: 30mm/E 60mm/H

Max. Torsion Angle: 630°/m

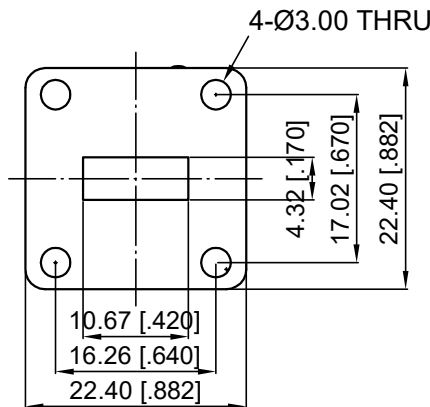
Flange Material: Nickel-plated Brass

Material of Waveguide Core: Silver-plated Brass

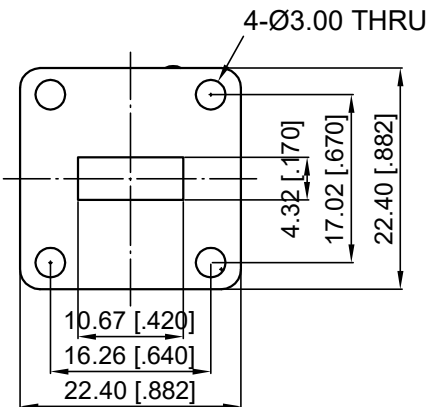
Jacket Material: Vulcanized Silicone Rubber



UBR220



UBR220



NOTES:

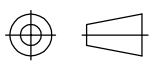
- 1. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- 2. CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

Drawn:	W. Y 2023.5.12
Checked:	T. L 2023.5.12
Approved:	A. M 2023.5.12
Unless Otherwise Specified Dimensions are in Millimeters, Dimensions in [] are in Inches for Customer Reference Only. Unless Otherwise Specified Tolerance are: .XX ±0.13 [0.005"] .X ±0.20 [0.008"] X ±0.50 [0.019"] .X° ±1° X° ±2°	

Title:	WR42 Flexible Twistable, UBR to UBR, Length 600 mm
Part No:	DFTW42B1B1-600



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View: 

Size: A3	Scale: 1:4	Sheet: 1/1	Rev: A
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Revisions			
Rev	Description	Date	Approved:
A	Initial Release	2023.5.12	A. M

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