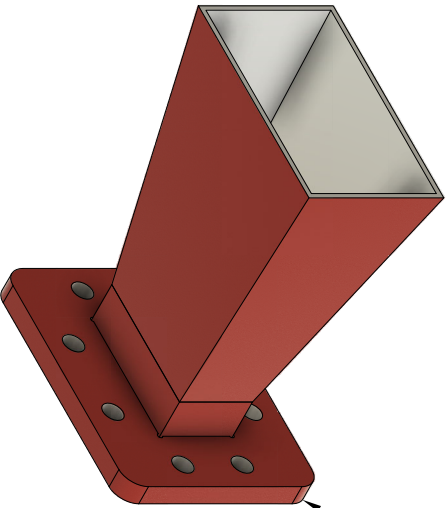
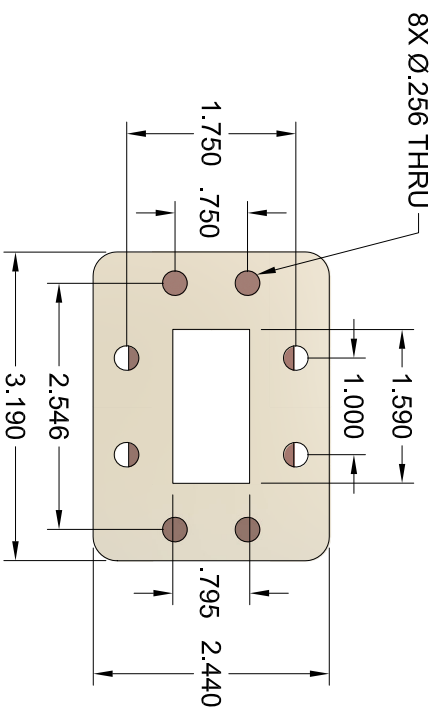
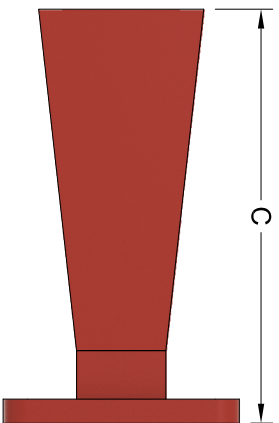
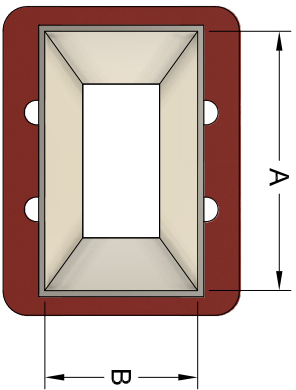


REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/2/2024	DA



WR159 CPRF FLANGE

WR159 15dB GAIN HORN ANTENNA							
WG SIZE	FREQ. (GHz)	GAIN (dBi)	3dB Beam Width (E-Plane)	3dB Beam Width (H-Plane)	Dim. A (in)	Dim. B (in)	Dim. C (in)
WR159	4.9-7.05	10	59.8°	48.3°	2.68	1.58	4.28

THIRD ANGLE PROJECTION:

APPROVALS

DATE

UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:

FRACTIONS: ±1/64 ANGLES: ±1/2° MACHINED FINISH: 63 OR BETTER

DRAWN: Dirk Audbram  
CHKD.:  
APRVD.:

DATE: 10/2/24

DECIMALS: ±.01

2 PLACE: ±.003

MATERIAL: ALUMINUM  
TREATMENT: CHEMFILM  
FINISH: RED

SIZE: 6CDA9  
SCALE: 1:3

WR159 10dB HORN ANTENNA



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