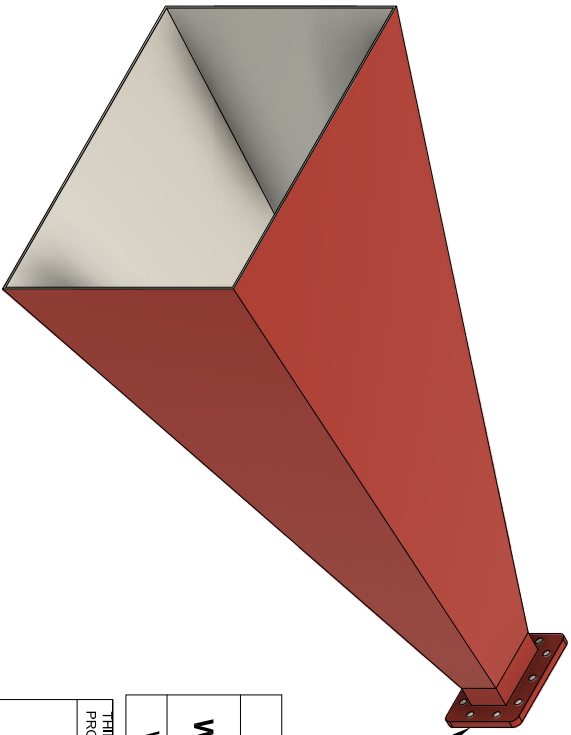
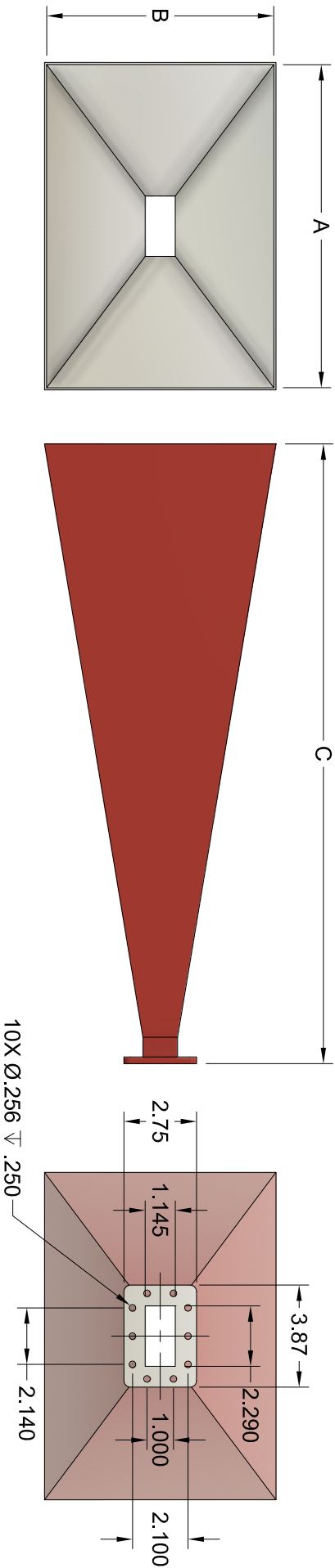


### REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/7/2024	DA



WR229 CPRF FLANGE

WR229 20dB STANDARD GAIN HORN ANTENNA							
WG SIZE	FREQ. (GHz)	GAIN (dB)	3dB Beam Width (E-Plane)	3dB Beam Width (H-Plane)	Dim. A (in)	Dim. B (in)	Dim. C (in)
WR229	3.3-4.9	20	17.1°	16.7°	12.25	8.60	23.5

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 Aubram  
 CHECKD.:  
 APRVD.:  
 MATERIAL: ALUMINUM 6061

10/7/2024  
 CHEM FILM  
 PAINT, RED  
 SIZE: 6CDA9  
 PACKAGE CODE: ITI  
 DRAWING#: OTL229-20-ITI

WR229 20dB Horn Antenna



THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN CONSENT OF IMPULSE TECHNOLOGIES, INC.



DECIMALS	3 PLACE	FINISH	SCALE	MODEL#	REVISION
±.01	±.003	PAINT, RED	1:3	SGH229-20-ITI	A SHEET 1/1