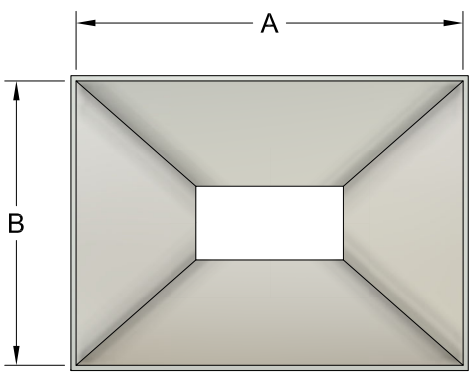
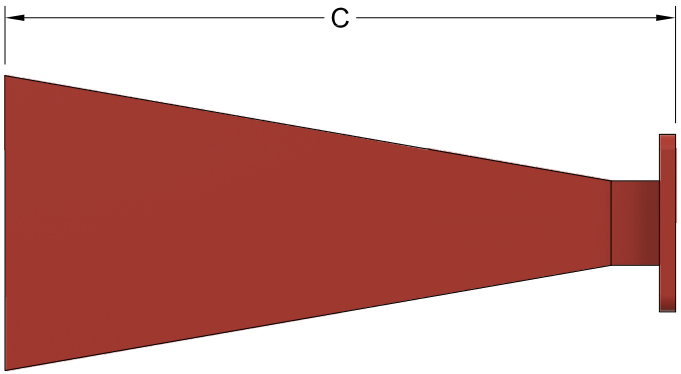
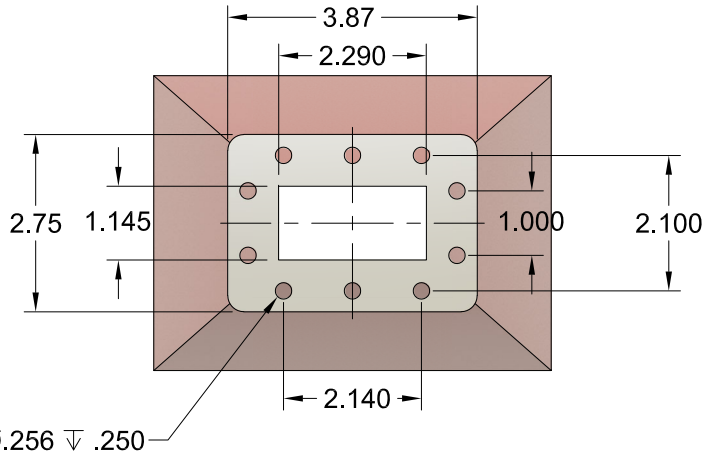
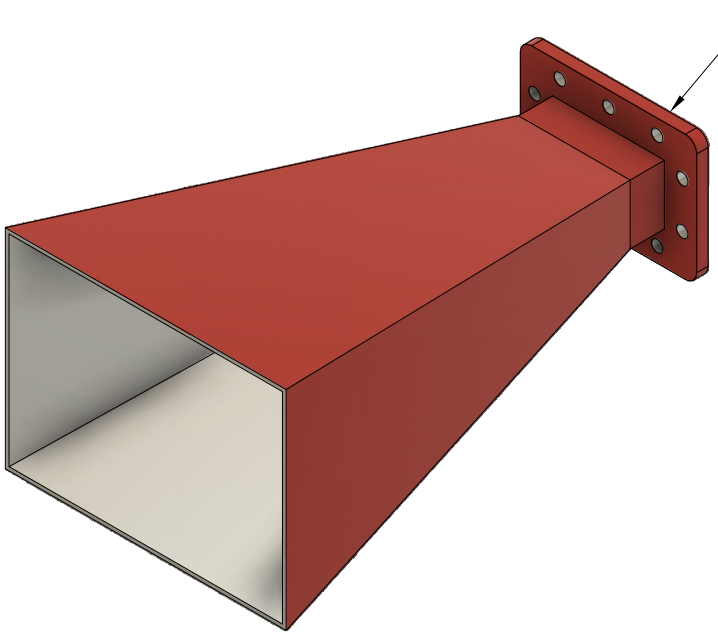
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/7/2024	DA









WR229 15dB 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	15	32.7°	32.4°	6.00	4.41	10.4

THIRD ANGLE PROJECTION:

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

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

DECIMALS	
2 PLACE	3 PLACE
±.01	±.003

APPROVALS		DATE
DRAWN	Dirk Aubram	10/7/2024
CHCKD.		
APRVD.		
MATERIAL	ALUMINUM 6061	
TREATMENT	CHEMFILM	
FINISH	PAINT, RED	

IMPULSE TECHNOLOGIES INC.

THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF IMPULSE TECHNOLOGIES INC.

WR229 15dB Horn Antenna

SIZE	CAGE CODE	ITI DRAWING#	REVISION
	6CDA9	OTL229-15-ITI	A
SCALE 1:3	MODEL#	SGH229-15-ITI	SHEET 1/1

RoHS compliant

REACH