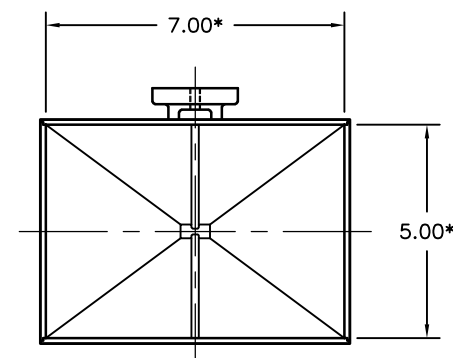
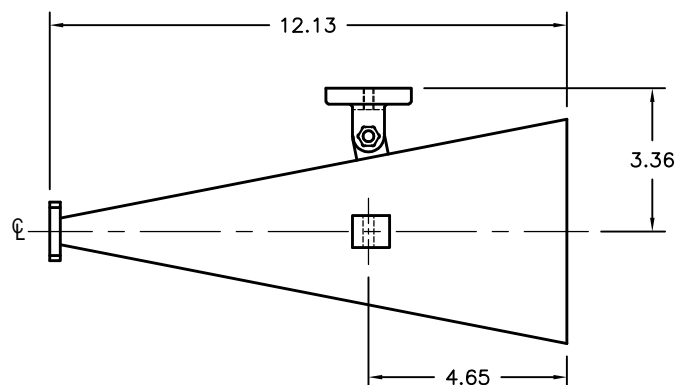
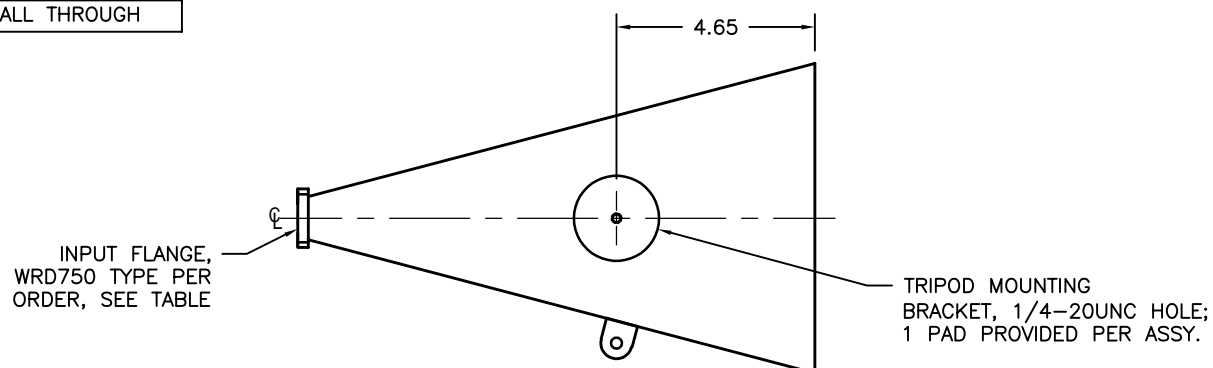


*DOUBLE RIDGE FLANGE TYPES		
DESIGNATION	TYPE	HOLE PATTERN
C1	COVER	ALL THRU/TAPPED
C2	COVER	ALL TAPPED
C3	COVER	ALL THROUGH
G1	GROOVE	ALL THRU/TAPPED
G2	GROOVE	ALL TAPPED
G3	GROOVE	ALL THROUGH

REV	AUTH	DATE	INITIAL RELEASE
A	R.L.	03/20/06	INITIAL RELEASE
B	R.L.	11/16/06	UPDATED TO SHOW TRIPOD MOUNTING, MODEL NUMBER CORRECTED.
C	M.R.	12/06/16	UPDATED FLANGE ILLUSTRATION, NO DIMENSIONAL CHANGES. FORMAT UPDATE
D	M.R.	03/18/19	ADDED DIMENSION TO MOUNT BASE
E	RL	2/28/20	NOTES UPDATED, LEGACY# WAS 6678W.



MODEL SPECIFICATIONS

MECHANICAL

MODEL NUMBER: 750-442-XX*
 MATERIAL: 6061/T-6 ALUM.
 FINISH: UNIQUE 316 STAINLESS STEEL EPOXY COATING
 FLANGES: WRD750 PER ORDER, *SEE TABLE

ELECTRICAL

FREQ. RANGE: 7.5-18.0 GHz
 GAIN: 20dB NOMINAL
 VSWR: 1.85

*INSIDE DIMENSION

THIRD ANGLE PROJECTION:				APPROVALS		DATE				L-3 Narda - ATM TEL: (631) 289-0363 FAX: (631) 289-0358 www.atmmicrowave.com		THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC. DO NOT SCALE DWG.	
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2° MACHINED FINISH 63 ✓ OR BETTER				DRAWN	R.L.	03/20/16		OUTLINE WRD750 HORN ANTENNA					
				CHKD.									
				APRVD.									
DECIMALS 2 PLACE 3 PLACE				MATERIAL ALUMINUM				SIZE A	CAGE CODE OR8N4	ATM DWG # 222192E	REVISION E		
				TREATMENT —				SCALE NONE	MODEL # 750-442-XX	SHEET 1/1			
±.03		±.005		FINISH CHEM FILM									