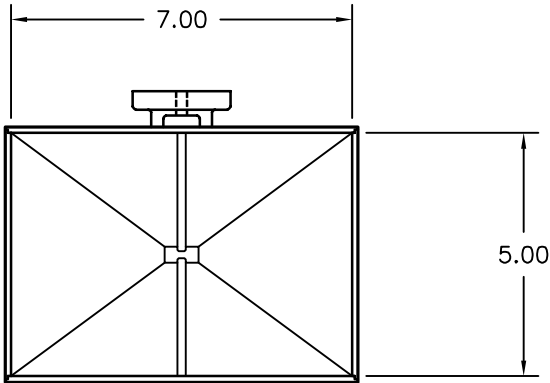
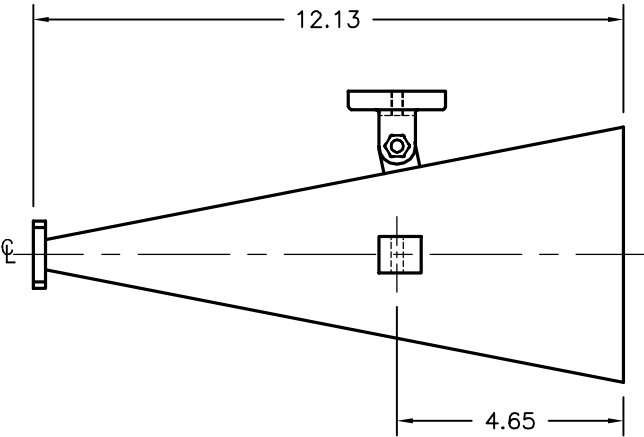
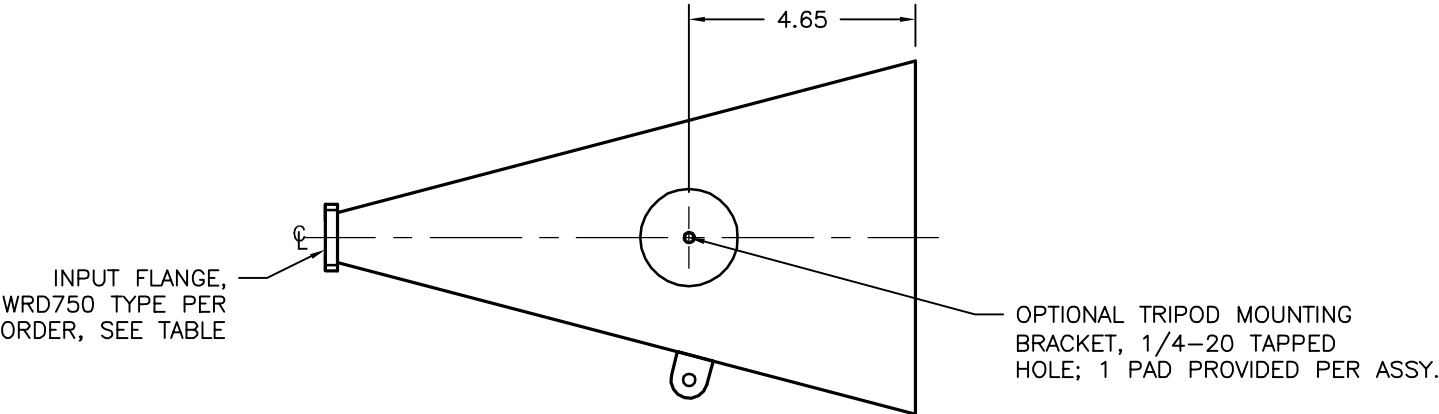


REV A	AUTH RL	DATE 03/20/06	INITIAL RELEASE
REV B	AUTH RL	DATE 11/16/06	UPDATED TO SHOW TRIPOD MOUNTING, MODEL NUMBER CORRECTED.



*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

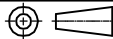
MODEL SPECIFICATIONS

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: 8.0-18.0 GHz
GAIN: 20dB
VSWR: 1.85

THIRD ANGLE PROJECTION: 			APPROVALS		DATE	 ADVANCED TECHNICAL MATERIALS, INC. 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: $\pm 1/64$ ANGLES: $\pm 1/2^\circ$			DRAWN RL	03/20/06					
			CHKD.						
			APRVD.						
BASIC DIMENSION	DECIMALS 2 PLACE 3 PLACE					OUTLINE, WRD750 HORN ANTENNA			
UNDER 6"	±.02	±.005	MATERIAL ALUM.						
6" – 12"	±.03	±.010	TREATMENT –						
OVER 12"	±.06	±.015	FINISH SEE NOTES						
						SIZE A	CAGE CODE OR8N4	ATM DWG # 6678W	REVISION B
						SCALE 1 : 4	MODEL # 750-442-XX	SHEET 1/1	

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