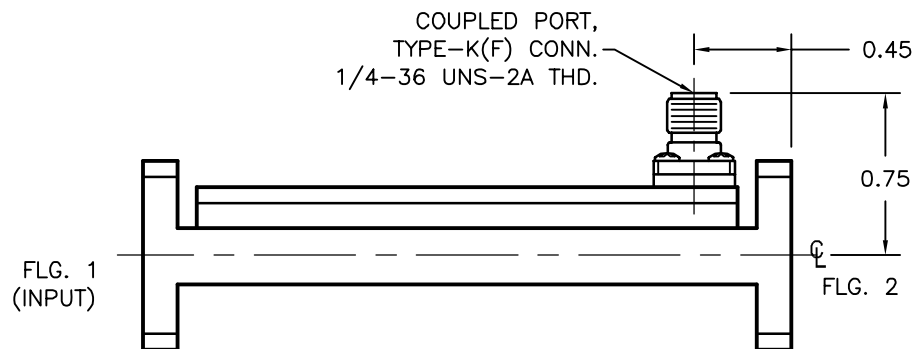
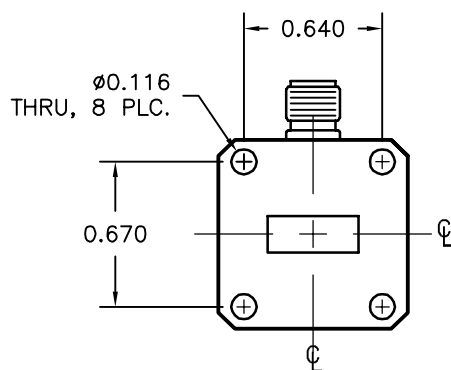
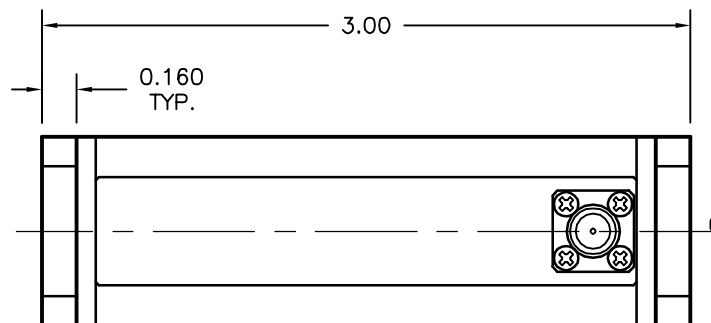


REV	AUTH	DATE	INITIAL RELEASE
—	RL	06/27/06	



MODEL SPECIFICATIONS

MODEL NUMBER: 42-331A-XX*-6-6
*SUBSTITUTE WITH DESIRED COUPLING VALUE (dB)

MATERIAL:
BODY: 6061/T-6 ALUM.
CONNECTORS: STAINLESS STEEL
FINISH: UNIQUE CORROSION RESISTANT 316 STAINLESS STEEL EPOXY COATING
FLANGES: WR42 COVER TYPE EQUIV. TO UG-597/U STD., OTHERS AVAILABLE UPON REQUEST HOWEVER, OVERALL LENGTH MAY CHANGE

THIRD ANGLE PROJECTION:					APPROVALS		DATE		 ATM		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: ±1/64 ANGLES: ±1/2°					DRAWN RL		06/26/06		OUTLINE, WR42 SLHD COUPLER														
					CHKD.																		
BASIC DIMENSION		DECIMALS 2 PLACE 3 PLACE		APRVD.				SIZE A						CAGE CODE 0R8N4		ATM DWG # 6805W		REVISION —					
UNDER 6"		±.02 ±.005		MATERIAL —										SCALE NONE		MODEL # SEE NOTES		SHEET 1/1					
6" — 12"		±.03 ±.010		TREATMENT —																			
OVER 12"		±.06 ±.015		FINISH —																			