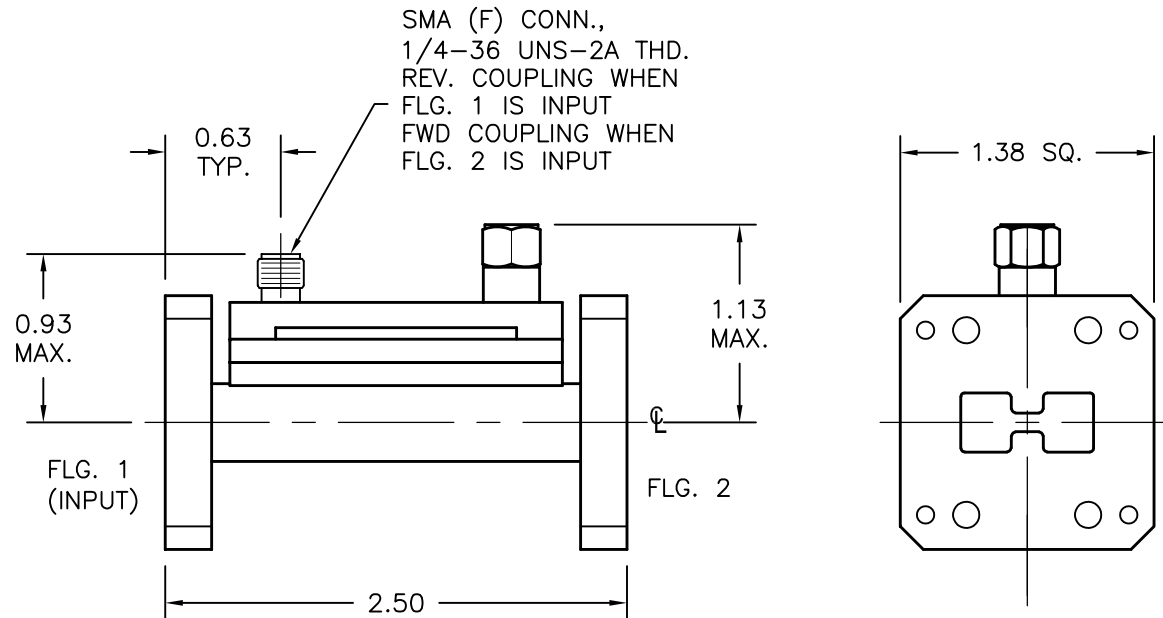


REV —	AUTH RL	DATE 04/03/01	INITIAL RELEASE
REV B	AUTH DRH	DATE 06/02/05	UPDATED DWG FORMAT
REV C	AUTH RL	DATE 07/26/06	FORMAT UPDATE, ILLUSTRATION REVISED, SPECS ADDED.
REV D	AUTH RL	DATE 4/17/17	TITLE BLOCK UPDATE, DIMENSION REVISION



WRD FLANGE TYPES		
C1	COVER	ALT. THRU/TAPPED
C2	COVER	ALL TAPPED
C3	COVER	ALL THROUGH
G1	GROOVE	ALT. THRU/TAPPED
G2	GROOVE	ALL TAPPED
G3	GROOVE	ALL THROUGH

MODEL SPECIFICATIONS

MECHANICAL

MODEL NUMBER(S): 650-307-dB*-FLANGE 1-FLANGE 2
MATERIAL:
BODY: 6061/T-6 ALUM.
CONNECTORS: STAINLESS STEEL
FINISH: UNIQUE CORROSION RESISTANT
316 STAINLESS STEEL EPOXY COATING
FLANGES: WRD650 PER ORDER, SEE
'WRD FLANGE TYPES' TABLE

ELECTRICAL

FREQ. RANGE: 6.5-18.0 GHz
VSWR: 1.10 MAIN LINE
1.6 MAX. COAX SECONDARY
*dB COUP. VALUES: 30, 40, 50, 60 STD.
OTHERS AVAILABLE UPON REQUEST

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: $\pm 1/64$ ANGLES: $\pm 1/2^\circ$ MACHINED FINISH 63 $\checkmark$ OR BETTER		DRAWN RL	7/26/06		OUTLINE, LOOP COUPLER WRD650, SMA				
		CHKD.							
		APRVD.							
DECIMALS 2 PLACE 3 PLACE		MATERIAL —		SIZE A		CAGE CODE OR8N4	ATM DWG #	4210	REVISION D
		TREATMENT —		SCALE		1 : 1		MODEL # —	SHEET 1/1
$\pm .01$ $\pm .005$		FINISH SEE NOTES							