

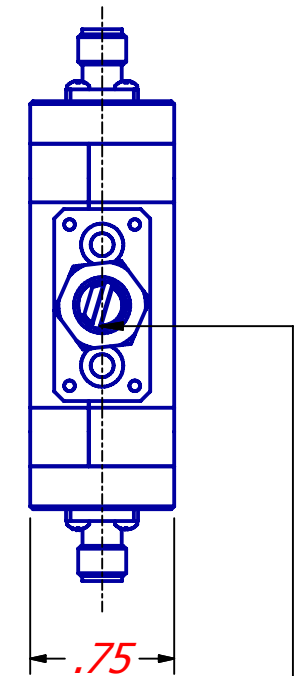
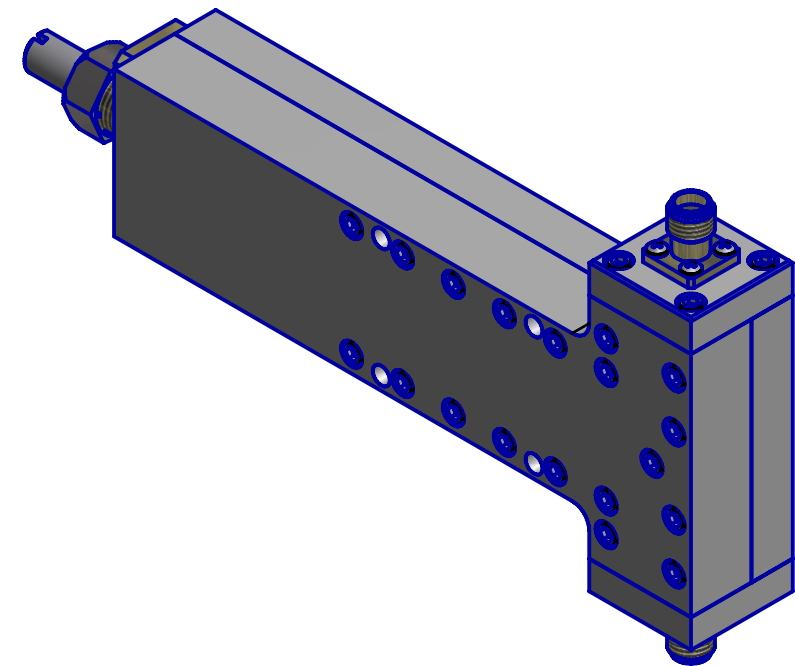
NOTES: UNLESS OTHERWISE SPECIFIED:

MECHANICAL:
DIMENSIONS PER DRAWING.
MATERIAL: ALUMINUM ALLOY.
FINISH: CHEMICAL FILM
CONNECTORS: TYPE K FEMALE 2 REQD.

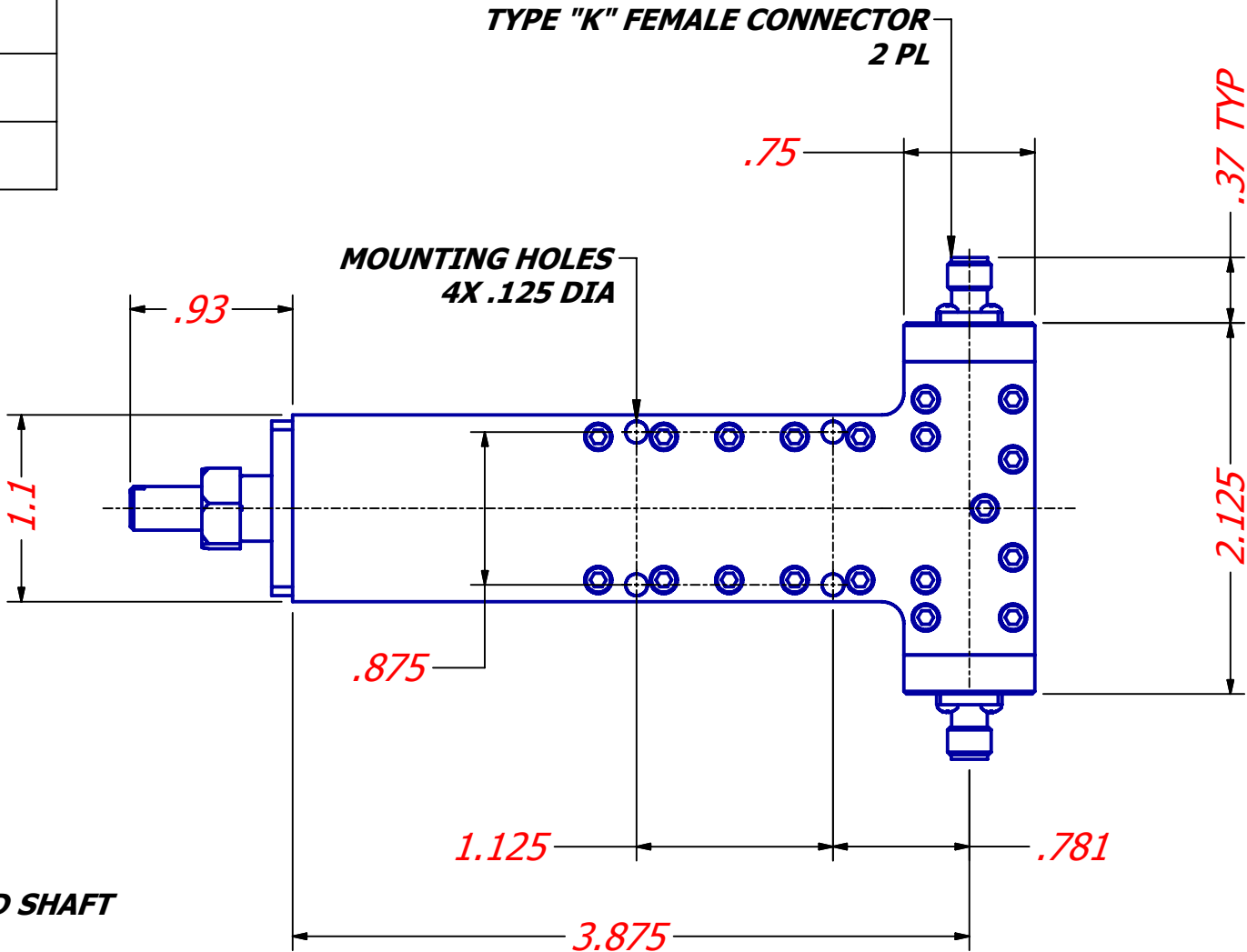
ELECTRICAL:
VSWR: 1.5:1 MAX
PHASE SHIFT: 0-360°
INSERTION LOSS: 1.3 dB± 1 MAX THRU RANGE

APPLICATION	
FREQUENCY	MODEL #
26.0-30.0	P28K-410
27.5-31.2	P28K-414
30.0-31.0	P28K-415
30.0-34.0	P28K-411
33.5-37.0	P28K-412
36.0-40.0	P28K-413

REVISION HISTORY			
REV	AUTH	DATE	DESCRIPTION
A	BF	8-18-11	INITIAL RELEASE



ADJUSTMENT W/ SLOTTED SHAFT
AND LOCKNUT PROVIDED



MODEL NO	QTY	NEXT ASSY	THIRD ANGLE PROJECTION:	APPROVALS	DATE	ADVANCED TECHNICAL MATERIALS, INC.			
			UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2° DECIMALS 2 PLACE 3 PLACE ±.01 ±.005 MACHINED FINISH 63 ✓ OR BETTER	DRAWN BF	8-18-11	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.			
				CHKD.		OUTLINE, COAXIAL PHASE SHIFTER			
				APRVD.		SIZE B	CAGE CODE 0R8N4	ATM DWG # 13383	REVISION A
				MATERIAL SEE NOTES		MODEL # P28K-XXX			SHEET 1 OF 1
				TREATMENT					
				FINISH SEE NOTES					