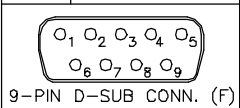
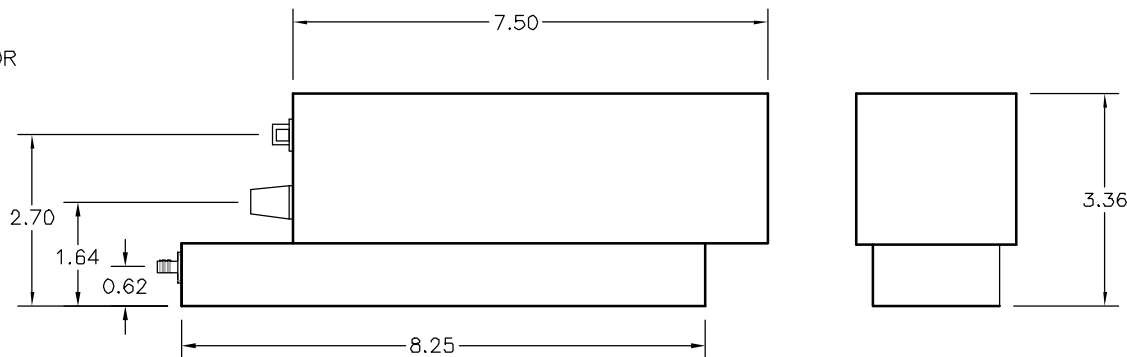
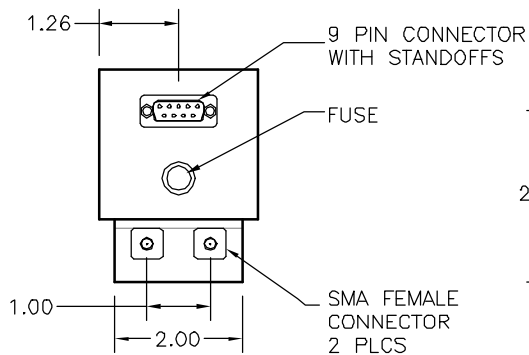
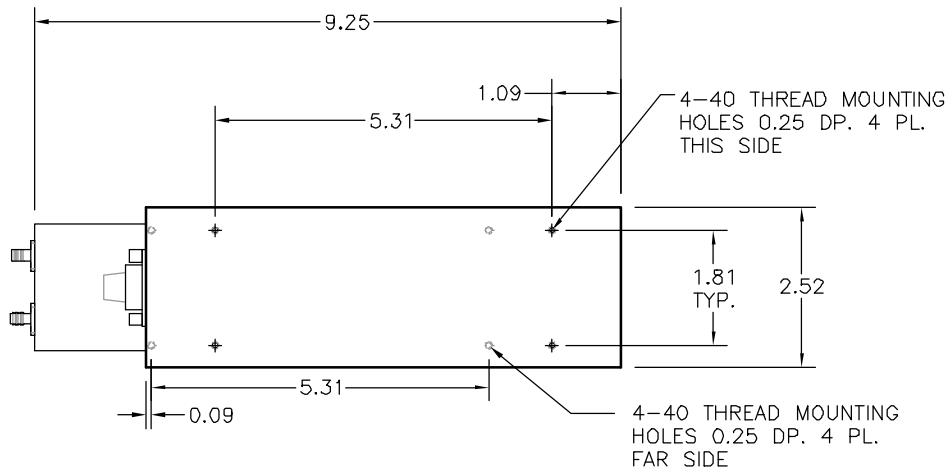


9-PIN CONNECTOR WIRING DIAGRAM (PHASESHIFTER)

PIN#	OPERATION
2+ 7-	DECREASE PHASE
2- 7+	INCREASE PHASE
1 6	MAX. POSITION INDICATOR
3 8	MIN. POSITION INDICATOR
5	WIPER (TRACKING POT)
4 9	TRACKING POT



9-PIN D-SUB CONN. (F)



NOTES:

- 24V dC MOTOR
- 10 K ohm FOLLOWER POT (OPTIONAL)
- 2 AMP FUSE

MATERIAL	6061 ALUM.	TREATMENT	-	DRAWN	R. LYNCH	DATE	9/24/02
FINISH	ATM STD GRAY	MOD NO.	P160X-28	CHECKED		DATE	
7.00" MOTORDRIVE PHASESHIFTER - OUTLINE						APPROVED	DATE
ADVANCED TECHNICAL MATERIALS, INC. 49 RIDER AVE., PATCHOGUE N.Y. 11772 TEL: (631) 289-0386 FAX: (631) 289-0358 http://www.atmmicrowave.com				UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		FRACTIONS ±1/64 DECIMALS ±.01 ANGLES ±1/2°	SHEET. 1/1
PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC.				SCALE 1 : 3	DWG. NO. 5066W	REV. A	