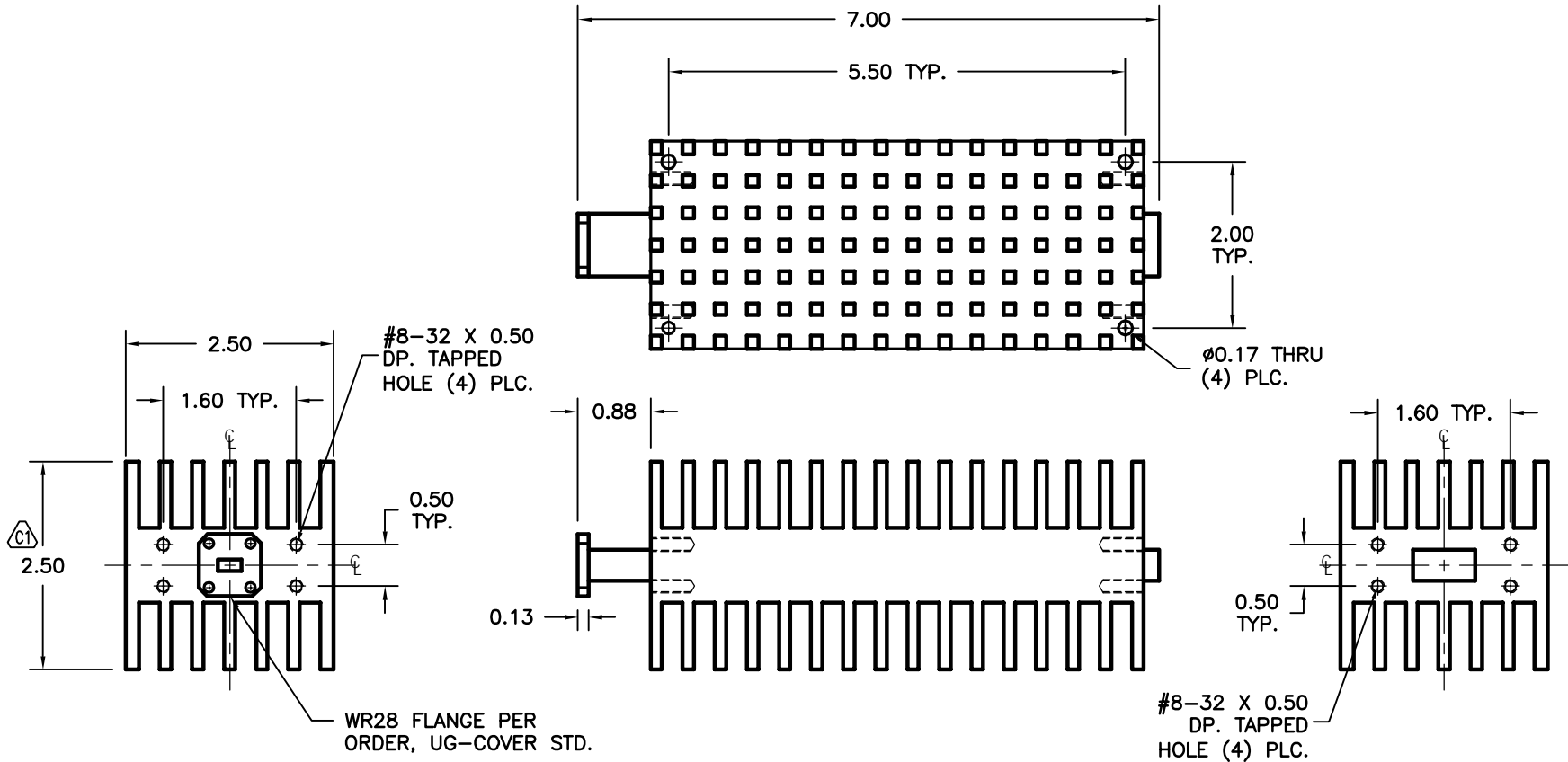


REV. A	AUTH. R.L.	DATE 9/11/02	INITIAL RELEASE	APPROVED
REV. B	AUTH. R.L.	DATE 9/18/02	WAS: 1.63, IS: 2.50, WAS: 2.00, IS: 2.40, MNT HL'S WERE: ϕ .15 THRU, ARE: ϕ .17 THRU, ADDED (8) MOUNT HOLES FRNT & BACK	APPROVED
REV. C	AUTH. R.L.	DATE 12/22/05	\triangle HEIGHT CORRECTED, WAS: 2.40; NOTES, TITLE BLOCK UPDATED.	APPROVED



MODEL SPECIFICATIONS

MODEL CODE: 28-780-X*
 WG SIZE: WR28
 FLANGES: PER ORDER, SEE TABLE A
 FREQ. RANGE: 26.50-40.0 GHz
 VSWR: 1.15 MAX.
 AVG. POWER: 500 WATTS

*TABLE A ATM STANDARD FLANGE TYPES
6 = UG-COVER
7 = UG-CHOKE
8 = SPECIAL

MATERIAL 6061/T-6 ALUM.	TREATMENT -	DRAWN R. LYNCH	DATE 9/18/02
FINISH HI TEMP BLACK	MOD NO. 28-780-X	CHECKED	DATE
OUTLINE, WR28 500 WATT TERMINATION		APPROVED	DATE
		CAGE CODE: OR8N4	DO NOT SCALE DWG
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 $\pm 1/64$ DECIMALS $\pm .03$ ANGLES $\pm 1/2^\circ$
		SCALE 1 : 2	DWG. NO. 5146W
<small>PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC.</small>			SHEET. 1/1 REV. C