

PROPRIETARY NOTICE

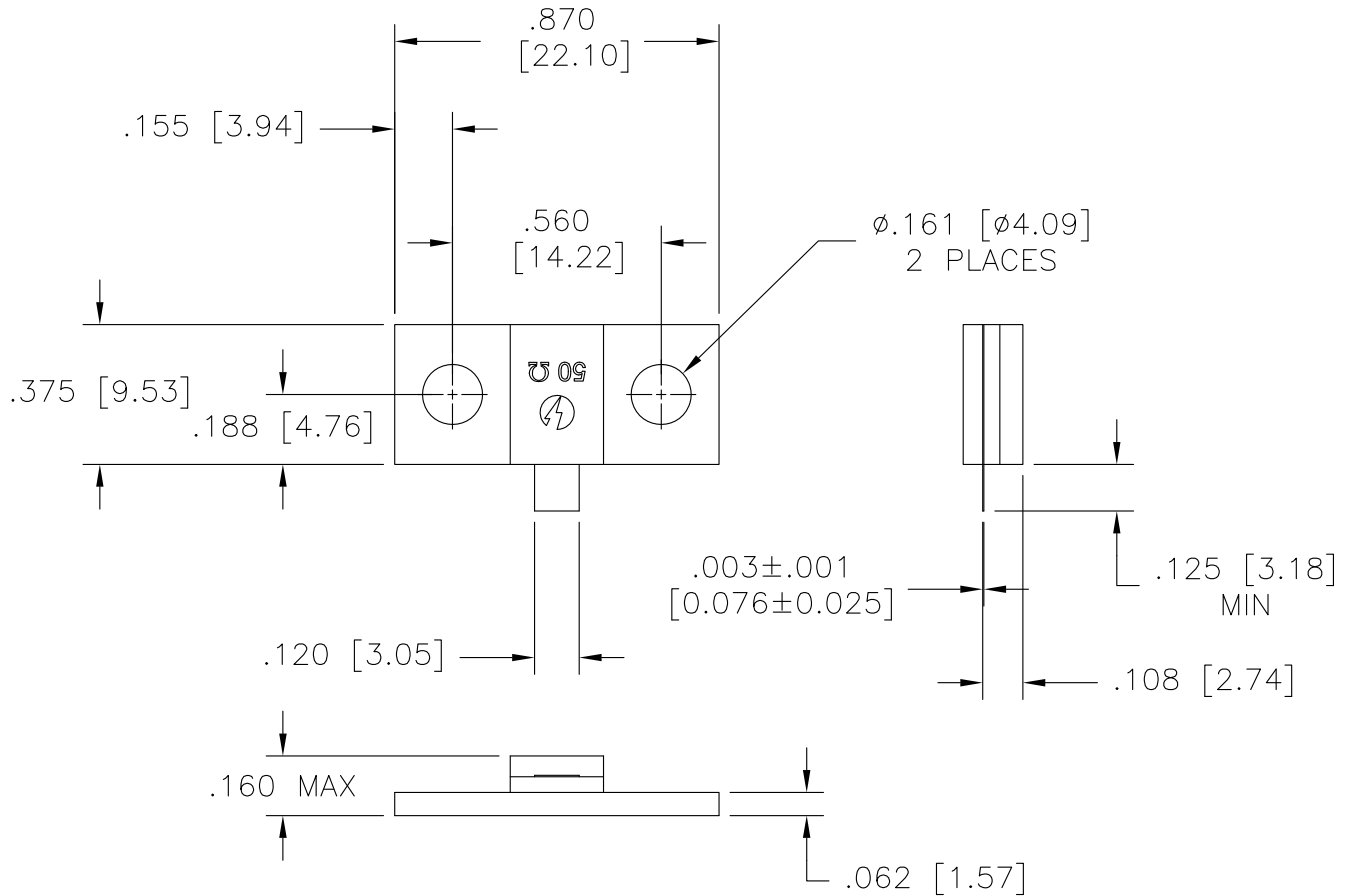
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API INMET, INC.

REVISIONS

LTR	DESCRIPTION	DATE	DCN NO.
D	SEE REVISION HISTORY	7/27/17	17-00289


**MODEL ANT870-150
HIGH POWER TERMINATION**

FREQUENCY _____ DC - 2.0 GHz
 VSWR _____ 1.25:1 MAX
 POWER _____ 150 W C.W. MAX @ +100° FLANGE TEMP
 DERATE TO ZERO @ +220° FLANGE TEMP
 FLANGE _____ COPPER, NICKEL PLATED
 TAB _____ BeCu, GOLD PLATED
 SUBSTRATE _____ ALUMINUM NITRIDE
 COVER _____ ALUMINA



TOLERANCE: .XXX ±.010

DIMENSIONS IN BRACKETS ARE EXPRESSED IN MILLIMETERS AND ARE FOR REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMAL ANGULAR .XX ± .01 ± .XXX ± .005 DO NOT SCALE DRAWING		CONTRACT NO.		 300 DINO DRIVE ANN ARBOR, MI 48103 PHONE: (734) 426-5553 FAX: (734) 426-5557
		CHECKED ACB	DATE 10/18/11	
MATERIAL:		ENGINEERING EA	DATE 8/24/11	TITLE: OUTLINE DRAWING HIGH POWER TERMINATION DC - 2.0 GHz, 150 W MODEL ANT870-150
		MANUFACTURING		
FINISH		QUAL. ASSURANCE TT	DATE 9/7/11	SIZE A
SIMILAR TO	WEIGHT (gr)	MARKETING NH	DATE 8/24/11	FSCM NO. 64671
		SCALE 2 : 1		DWG. NO. OL-ANT870-150
		RELEASE DATE		SHEET 1 OF 1