

EDD

CAD#12-5029_A

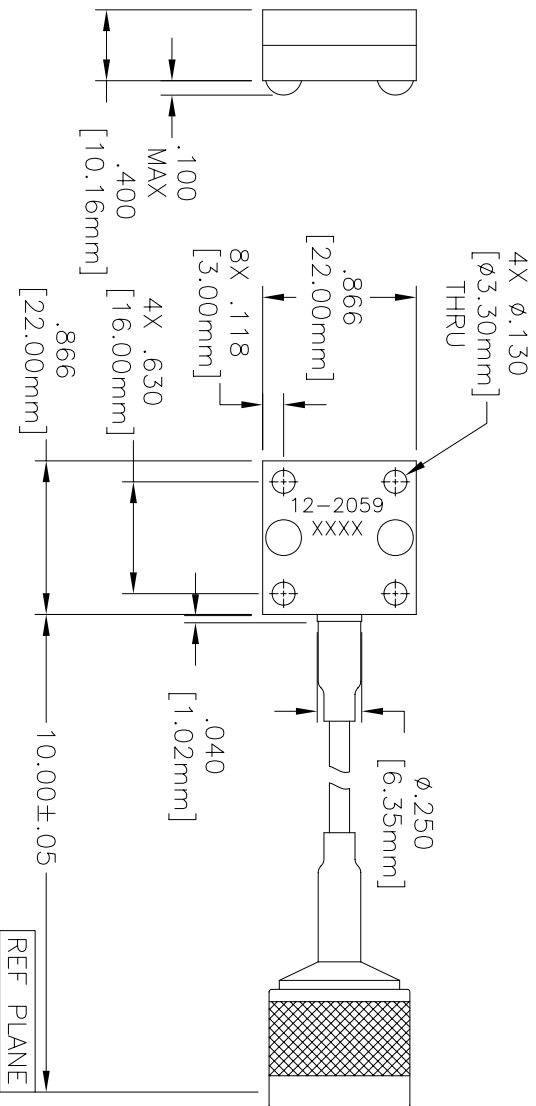
DRAWING NO.:

12-5029

REV.

B

NOTES: UNLESS OTHERWISE SPECIFIED, TOLERANCES ARE $\pm .010"$ [$\pm .254\text{mm}$].



MATERIALS:

- BODY: ALUMINUM PER ASTM B221
- SUBSTRATE: BERYLLIUM OXIDE
- RESISTIVE FILM: NICHROME
- CABLE: TF402
- CONNECTOR: TYPE N

FINISH:

- BODY COVER: YELLOW IRRIDITE
- BODY BASE: TRI METAL
- ELECTRICAL: (TERMINATION)

- NOMINAL IMPEDANCE: 50 OHMS
- FREQUENCY RANGE DC - 2.0 GHZ
- VSWR (MAX): 1.20:1
- AVERAGE POWER: 150 WATTS
- DC RESISTANCE: 50 $\pm 5\%$ OHMS
- TEMPERATURE COEFFICIENT: ± 200 PPM MAX
- OPERATING TEMPERATURE: -55° TO $+150^{\circ}$ (°C)

EN# 04-F0164	APVD	DATE	REFERENCE	TITLE		
UNLESS OTHERWISE SPECIFIED			-	TERMINATION, COAXIAL REMOTE, 150 WATT		
1. DO NOT SCALE DRAWING			MATERIAL	DRAWING NO.:		
2. DIMENSIONS ARE IN INCHES			-	12-5029		
3. DIMENSIONS ARE AFTER PLATING			FINISH	SCALE	CAGE CODE ID NO.	SIZE
4. CORNERS, EDGES AND FILLETS: R			-	1/1	2Y194	A
5. SURFACE ROUGHNESS: MAX				MFG:	CHKD.:	DRAWN: ALM
6. REMOVE ALL BURRS						05/05/04
TOLERANCES						SHEET
X \pm			ANGLES X \pm			OF
XXX \pm						
XXX \pm						
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REV.	DESCRIPTION	DRAWN	APVD.			REV.
A	10-0817	RS 07/06/10				B