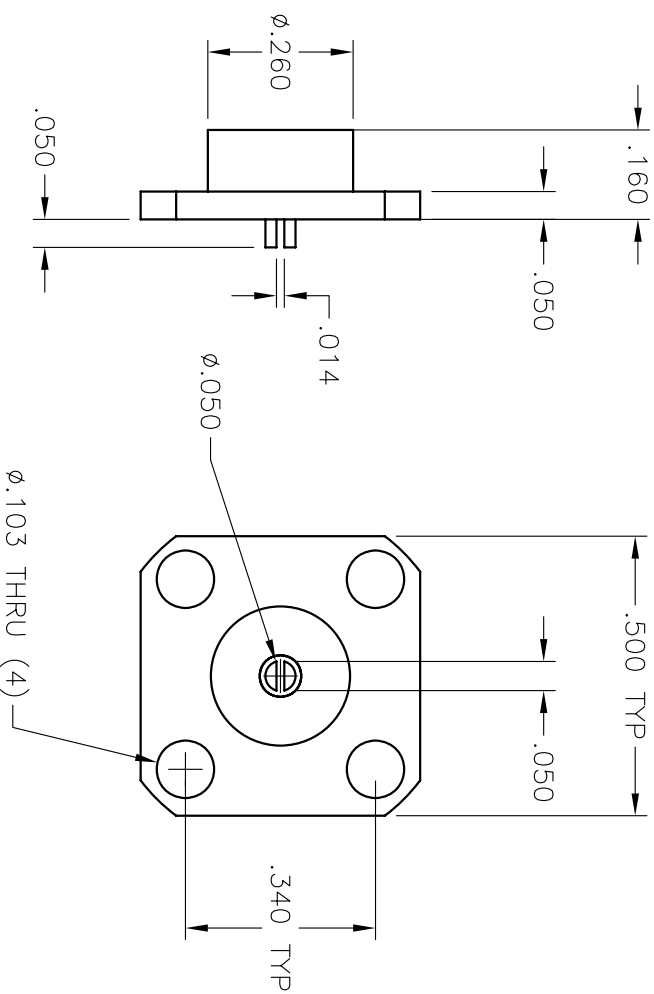
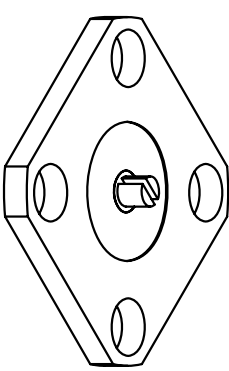


EDD

DRAWING NO.: **42-1006** REV. **H**

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



MATERIALS:
 MTG. FLANGE: OFHC (OCDA-102) 1/4 HD
 SUBSTRATE: BeO
 INSULATOR: TEFLON PER MIL-P-19468
 CONTACT: BRASS PER QQ-B-626
 RESISTIVE FILM: NICHROME
FINISH:
 MTG. FLANGE: NICKEL PER QQ-N-290
 CONTACT: GOLD
TECHNICAL: (TERMINATION)
 NOMINAL IMPEDANCE (OHMS): 50
 FREQUENCY RANGE (GHZ): 18
 TEMPERATURE COEFFICIENT: ± 200 PPM MAX
 OPERATING TEMPERATURE (°C): -55° TO +150°
 VSWR (MAX): 1.30:1
 AVERAGE POWER (WATTS): 10
 DC RESISTANCE: 50 \pm 5%

REV.	DESCRIPTION	DRAWN	APVD.	ECN#	01574	APVD	DATE
H	08-F0808	9/2/08	OJC	UNLESS OTHERWISE SPECIFIED			
				1. DO NOT SCALE DRAWING			
				2. DIMENSIONS ARE IN INCHES			
				3. DIMENSIONS ARE AFTER PLATING			
				4. CORNERS, EDGES AND FILLETS: R			
				5. SURFACE ROUGHNESS: MAX			
				6. REMOVE ALL BURRS			
				TOLERANCES			
				X \pm			
				XX \pm			
				XXX \pm			
				ANGLES X \pm			
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REFERENCE				-			
MATERIAL				-			
FINISH				-			
SCALE		CAGE CODE ID NO.		SIZE		DRAWING NO.:	
3/1		2Y194		A		42-1006	
MFG.:		CHKD.:		DRAWN: ALM		REV. H	
				08/12/02		SHEET OF	
				8851 OLD KANSAS AVE. STUART, FL. 34997 772-286-9300			
				TITLE: TERMINATION, STRIPLINE FLANGE 10 WATT, .014 SLOT			