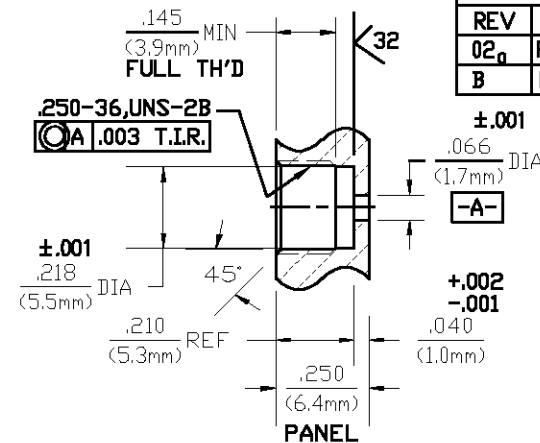




RECOMMENDED
MOUNTING HOLE

ELECTRICAL	MECHANICAL	ENVIRONMENTAL	CONTACT EXT. BUSHING	IRON-NICKEL-COBALT ALLOY PER MIL-I-23011 CLASS 1 (KOVAR)	GOLD PLATE PER MIL-G-45204			
Nominal Impedance (Ohms) 50	Interface Dimensions	TEMPERATURE RATING -65° TO +125°C	"O" - RING HERMETIC SEAL GASKET	FLOURO-SILICONE PER MIL-R-25988, CLASS I, TYPE I. GLASS BEAD SAE C12L14 STEEL	N/A N/A SILVER PLATE PER QQ-S-365			
Frequency Range (GHz) DC to 18	DESC SPEC 85072	Vibration MIL-STD-202, Method 204, Condition D						
Volt Rating (VRMS MAX) @ Sea Level 375	Center Contact Captivation	Shock MIL-STD-202, Method 213, Condition I						
VSWR 1.04+0.09F(GHz)	Axial (Lbs) 6	Thermal Shock MIL-STD-202, Method 107, Condition B						
Insertion Loss (dB MAX) .05x √F(GHz)	Weight (Grams) 1.4	Moisture Resistance MIL-STD-202, Method 106	COMPONENT	MATERIAL	FINISH			
RF Leakage (dB MIN) (Interface Only, Fully Mated) -(90-F(GHz))	Hermetic Seal 1 x 10 ⁻⁸ cc/sec	Corrosion - MIL-STD-202, Method 101, Condition B	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON					
Corona, 70,000 Ft (VRMS MIN) 335	Helium at 1 Atm		FRAC. DEC. ANGLES ± 1/64 ±.005 ± 1°	DRAWN BY MC DATE 4-30-92		AMP Incorporated 140 Fourth Avenue Walham, MA 02451-7599		
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1000			CHECKED BY BB 4/30/92					
Contact Resistance (Milliohms MAX)			APPROVED BY JDD 5/01/92			TITLE DSP PANEL FEEDTHRU PLUG RECEPTACLE HERMETICALLY SEALED		
Center Contact 6.0			USE ASS'Y PROCEDURE					
Outer Contact 2.0			408-08287		SIZE B	CONE IDENT NO. 26805	4557-3205-00	REV 020
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 1000			NO. AP (45-104)		SCALE 5:1		SHEET 1 OF 1	
IR Megohms MIN 5000								

CUSTOMER DRAWING

AMP PART # 1059612-1
SHEET 1 OF 1 REV B