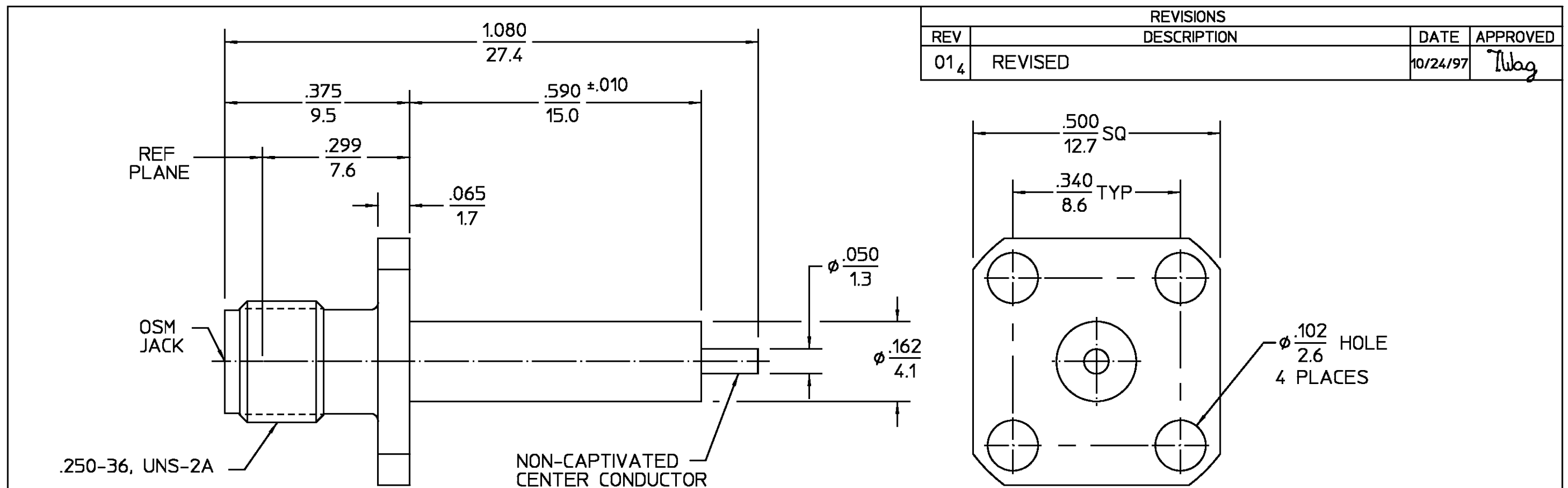




ELECTRICAL		MECHANICAL		ENVIRONMENTAL							
Nominal Impedance (Ohms) 50		Interface Dimensions MIL-STD-348, Fig. 310-2		Temperature Rating -65°C To 165°C		HOUSING		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		PASSIVATE PER QQ-p-35	
Frequency Range (GHz) DC to 18		Recommended Mating Torque 7-10 In-Lbs		Vibration MIL-STD-202, Method 204, Condition D.		DIELECTRIC		PTFE FLUOROCARBON PER ASTM-D-1457		N/A	
Volt Rating (VRMS MAX) @ Sea Level 335		Mating Characteristics: Insertion (MAX Lbs) 2.0		Shock MIL-STD-202, Method 213, Condition I.		CENTER CONTACT		BERYLLIUM COPPER PER ASTM-B 196, ALLOY C17300, CONDITION H		GOLD PLATE PER MIL-G-45204	
VSWR 1.03 + .004f (GHz)		Withdrawal (MIN Oz) 1.0		Thermal Shock MIL-STD-202, Method 107, Condition B		COMPONENT		MATERIAL		FINISH	
Insertion Loss (dB MAX) .03√f(GHz)		Force to Engage and Disengage (In/Lbs MAX) 2.0		Moisture Resistance MIL-STD-202, Method 106, Except Vibration		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRAC. DEC. ANGLES ± 1/64 ±.005 ± 1°		DRAWN BY DATE EJC 6/7/67		AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
RF Leakage (dB MIN) -[100-f(GHz)]		Center Contact Captivation: Axial (Lbs) N/A		Shall Be Omitted				CHECKED BY PRB 6/8/68			
Corona, 70,000 Ft (VRMS MIN) 250		Radial (In/Oz) N/A		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		APPD BY 7/3/68		TITLE OSM 4 HOLE FLANGE MOUNT JACK RECEPTACLE STRAIGHT TERMINAL			
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1,000		Weight (Grams) TBD				USE ASS'Y PROCEDURE				SIZE B	
Contact Resistance (Milliohms MAX): Center Contact 2.0						NO. AP. N/A		SCALE 5:1		2052-1200-02	
Outer Contact 2.0										REV 014	
Cable to Housing N/A										SHEET 1 OF 1	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670											
I.R.(Megohms MIN) 10,000											

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