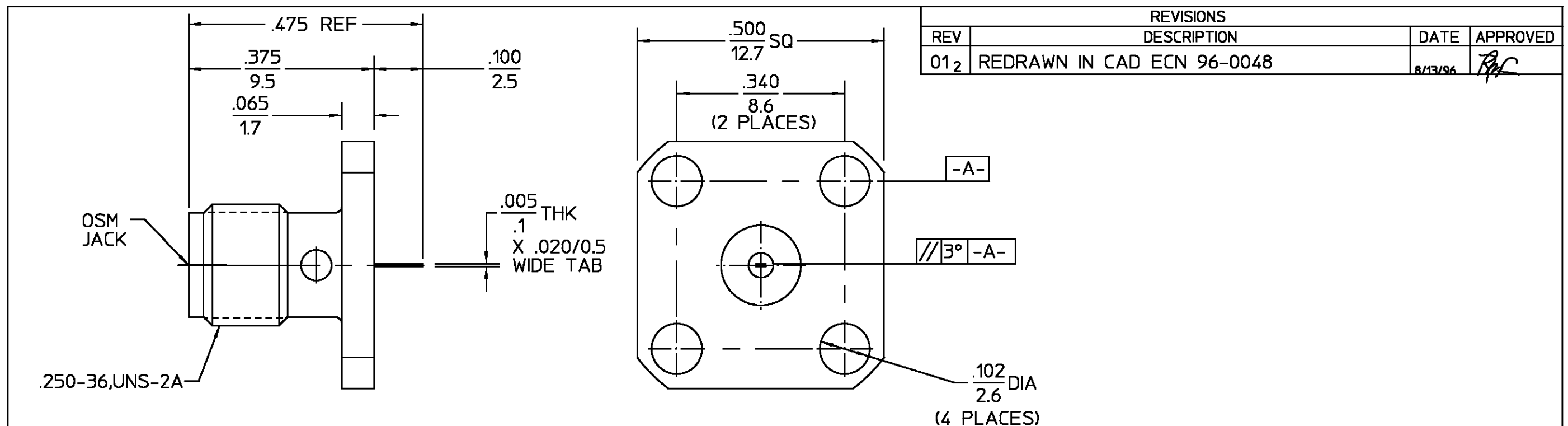




ELECTRICAL		MECHANICAL		ENVIRONMENTAL		HOUSING		DIELECTRIC		CENTER CONTACT		COMPONENT		MATERIAL		FINISH	
Nominal Impedance (Ohms) 50		Interface Dimensions MIL-STD-348, Fig. 310.2		Temperature Rating -65°C TO 105°C		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204									
Frequency Range (GHz) DC to 18.0		Recommended Mating Torque 7-10 IN LBS		Vibration MIL-STD-202, Method 204, Condition D		TFE FLUOROCARBON PER ASTM-D-1457 AND MIL-P-19468		N/A									
Volt Rating (VRMS MAX) @ Sea Level 335		Mating Characteristics: Insertion (MAX Lbs) 3.0		Shock MIL-STD-202, Method 213, Condition I		BERYLLIUM COPPER PER ASTM-B196, ALLOY 173		GOLD PLATE PER MIL-G-45204									
VSWR 1.05 + .005 f(GHz)		Withdrawal (MIN Oz) 1.0		Thermal Shock MIL-STD-202, Method 107, Condition A													
Insertion Loss (dB MAX) .07 √f(GHz)		Force to Engage and Disengage (In/Lbs MAX) 2.0		Moisture Resistance MIL-STD-202, Method 106													
RF Leakage (dB MIN) -(60-f(GHz))		Center Contact Captivation Axial (Lbs) 6.0		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray													
Corona, 70,000 Ft (VRMS MIN) 250		Radial (In/Oz) 4.0															
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1000		Cable Retention Axial Force (Lbs) N/A															
Contact Resistance (Milliohms MAX) Center Contact 3.0		Torque (In/Oz) N/A															
Outer Contact 2.0		Weight (Grams) 2.2															
Cable to Housing N/A																	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670																	
I.R.(Megohms MIN) 5,000																	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON		DRAWN BY J.P.D. DATE 10/19/72				AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599							
FRAC. DEC. ANGLES		CHECKED BY R.M.F. DATE 10/19/72											
± 1/64 ±.005 ± 1°		APPROD BY B.K.W. DATE 10/19/72											
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				NO. AP. N/A		SIZE B		CODE IDENT NO. 26805		2052-5636-00		REV 012	
						SCALE 5:1						SHEET 1 OF 1	

CUSTOMER DRAWING

AMP PART # 1052897-1
SHEET 1 OF 1 REV A

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