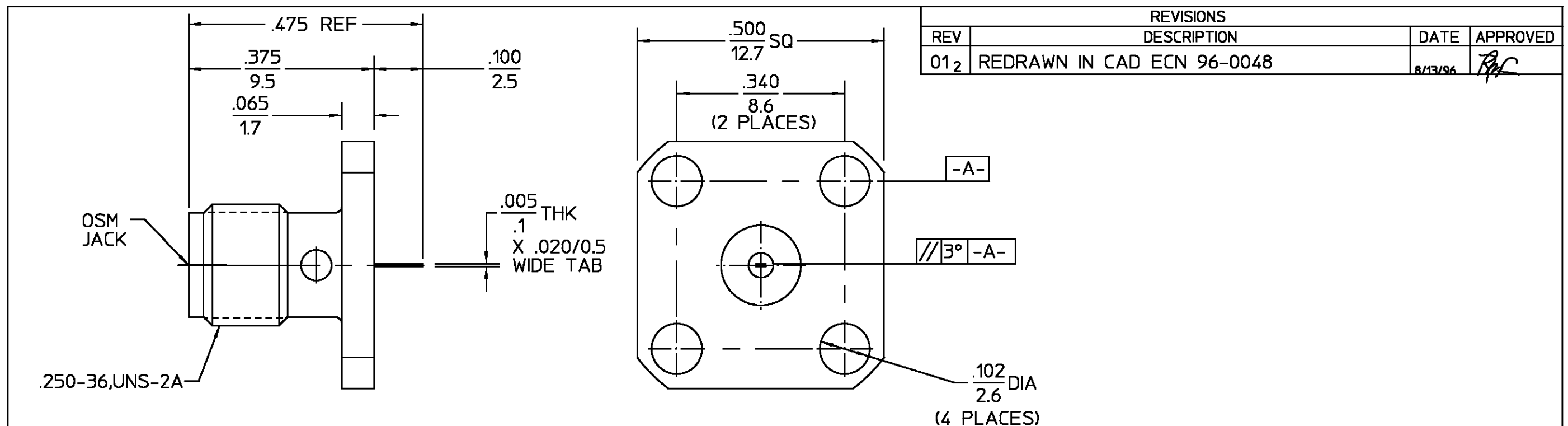




ELECTRICAL			MECHANICAL			ENVIRONMENTAL			HOUSING			DIELECTRIC			CENTER CONTACT		
Nominal Impedance (Ohms) 50			Interface Dimensions MIL-STD-348, Fig. 310.2			Temperature Rating -65°C TO 105°C			STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303			GOLD PLATE PER MIL-G-45204			TFE FLUOROCARBON PER ASTM-D-1457 AND MIL-P-19468		
Frequency Range (GHz) DC to 18.0			Recommended Mating Torque 7-10 IN LBS			Vibration MIL-STD-202, Method 204, Condition D			N/A			GOLD PLATE PER MIL-G-45204			BERYLLIUM COPPER PER ASTM-B196, ALLOY 173		
Volt Rating (VRMS MAX) @ Sea Level 335			Mating Characteristics: Insertion (MAX Lbs) 3.0			Shock MIL-STD-202, Method 213, Condition I			COMPONENT			MATERIAL			FINISH		
VSWR 1.05 + .005 f(GHz)			Withdrawal (MIN Oz) 1.0			Thermal Shock MIL-STD-202, Method 107, Condition A			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON			DRAWN BY J.P.D. DATE 10/19/72			CHECKED BY R.M.F. DATE 10/19/72		
Insertion Loss (dB MAX) .07 √f(GHz)			Force to Engage and Disengage (In/Lbs MAX) 2.0			Moisture Resistance MIL-STD-202, Method 106			FRAC. DEC. ANGLES			APPD BY B.K.W. DATE 10/19/72			AMP Incorporated		
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			* 1/64 ±.005 * 1°			140 Fourth Avenue Waltham, MA 02451-7599			TITLE		
Corona, 70,000 Ft (VRMS MIN) 250			Cable Retention Axial Force (Lbs) N/A						These drawings and specifications are the property of Omni Spectra Incorporated and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission.			USE ASS'Y PROCEDURE			OSM 4 HOLE FLANGE MOUNT JACK RECEPTACLE TAB TERMINAL		
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1000			Weight (Grams) 2.2									NO. AP. N/A			SIZE B		
Contact Resistance (Milliohms MAX) Center Contact 3.0															CODE IDENT NO. 26805		
Outer Contact 2.0															2052-5636-00		
Cable to Housing N/A															REV 012		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670															SCALE 5:1		
I.R.(Megohms MIN) 5,000															SHEET 1 OF 1		

CUSTOMER DRAWING

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