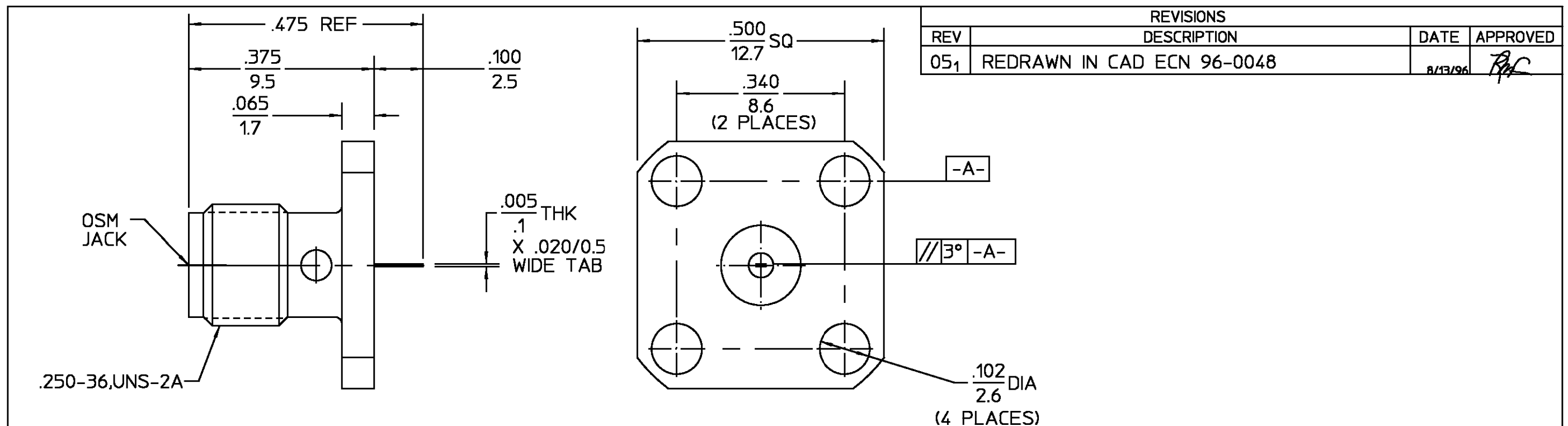




ELECTRICAL			MECHANICAL			ENVIRONMENTAL			HOUSING			DIELECTRIC			CENTER CONTACT		
Nominal Impedance (Ohms) 50			Interface Dimensions MIL-STD-348, Fig. 310.2			Temperature Rating -65°C TO 105°C			STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303			PASSIVATE PER QQ-P-35			TFE FLUOROCARBON PER ASTM-D-1457 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 P.F. DATE 7/10/79			CHECKED BY R.D.S. DATE 7/11/79		
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 ± 1/64 ±.005 ± 1°			APPROD BY R.M.F. DATE 7/12/79			AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599		
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			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			TITLE OSM 4 HOLE FLANGE MOUNT JACK RECEPTACLE TAB TERMINAL		
Corona, 70,000 Ft (VRMS MIN) 250			Cable Retention Axial Force (Lbs) N/A									NO. AP. N/A			SIZE B		
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1000			Weight (Grams) 2.2												CODE IDENT NO. 26805		
Contact Resistance (Milliohms MAX) Center Contact 3.0															2052-5636-02		
Outer Contact 2.0															REV 051		
Cable to Housing N/A															SCALE 5:1		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670																	
I.R.(Megohms MIN) 5,000																	

CUSTOMER DRAWING

AMP PART # 1052898-1
SHEET 1 OF 1 REV A