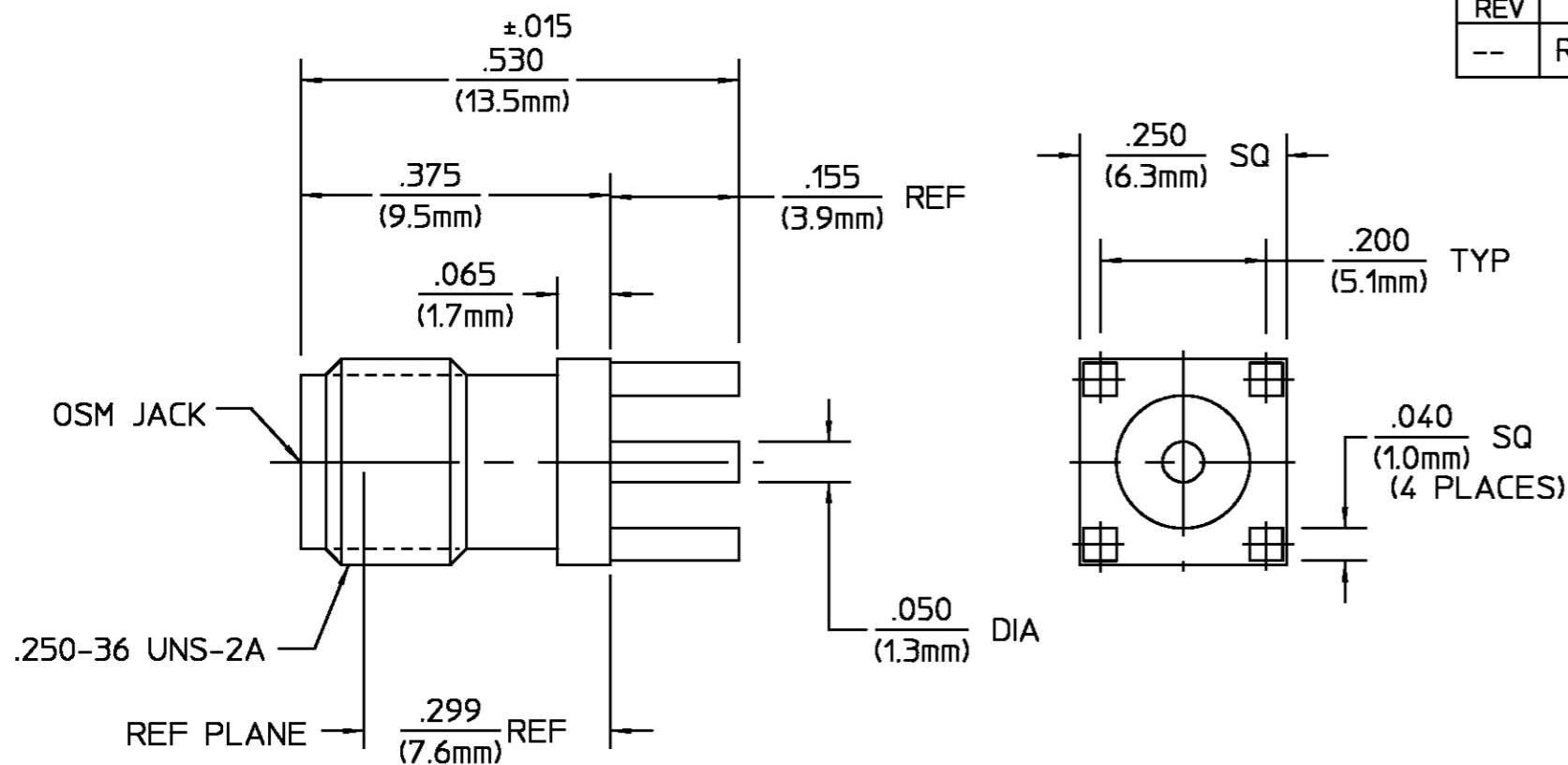


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
--	REVISED	7/27/94	BB



ELECTRICAL	MECHANICAL	ENVIRONMENTAL	HOUSING	MATERIAL	FINISH
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A, Fig. <u>310.2</u>	Temperature Rating <u>-65°C To +125°C</u>	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	GOLD PLATE PER MIL-G-45204	
Frequency Range (GHz) DC to <u>18</u>	Recommended Mating Torque <u>N/A</u>	Vibration MIL-STD-202, Method 204, Condition D	DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Mating Characteristics: Insertion (MAX Lbs) <u>3.0</u>	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 <u>N/A</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition B	COMPONENT		
Insertion Loss (dB MAX) <u>N/A</u>	Force to Engage and Disengage (In-Lbs MAX) <u>2.0</u>	Moisture Resistance MIL-STD-202, Method 106	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
RF Leakage (dB MIN) <u>N/A</u>	Center Contact Captivation: Axial (Lbs) <u>6.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray	FRAC. TOLERANCE ON DEC. ANGLES	AMP TITLE OSM PRINTED WIRING BOARD JACK RECEPTACLE - STRAIGHT TERMINAL (M39012/93-3001)	
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Radial (In-Oz) <u>4.0</u>		± 1/64 ±.005 ± °	SIZE B CODE IDENT NO. 26805 2062-8001-90 REV 02,1	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1000</u>	Cable Retention: Axial Force (Lbs) <u>N/A</u>		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.	SCALE 5:1 SHEET 1 OF 1	
Contact Resistance (Milliohms MAX): Center Contact <u>3.0</u>	Torque (In-Oz) <u>N/A</u>		DRN BY DAN CASTRO DATE 8/26/82	USE ASS'Y PROCEDURE NO. AP. <u>N/A</u>	
Outer Contact <u>2.0</u>	Weight (Grams) <u>1.3</u>		CHEK BY GJ DATE 9/14/82		
Cable to Housing <u>N/A</u>			APPD BY RME DATE 9/14/82		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>					
I.R.(Megohms MIN) <u>5,000</u>					

CUSTOMER DRAWING

AMP PART # 1053372-1
SHEET 1 OF 1 REV A