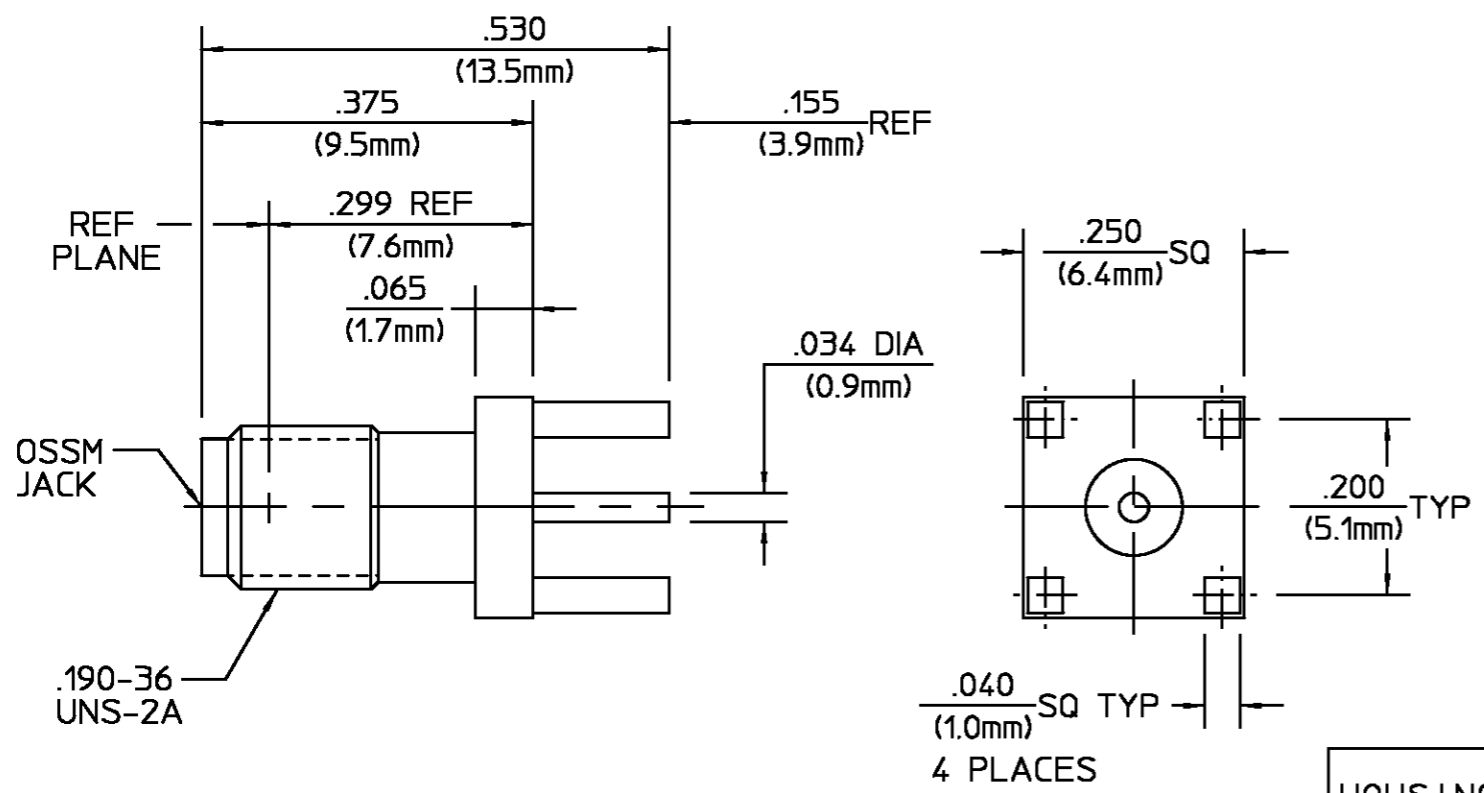


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₀	RELEASED		
01 ₁	REDRAWN IN CAD PER ECN 88-0678	BB 6-29-90	KCM
02 ₀	MAJOR CHANGE TO HOUSING PICTORIALY ECN 91-0600-2	BB 7/23/91	KCM M.O.



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions <u>MIL-STD-348, Fig. 319.2</u>	Temperature Rating <u>-55°C to 125°C</u>
Frequency Range (GHz) <u>DC to 18</u>	Mating Characteristics:	Vibration <u>MIL-STD-202,</u>
Voltage Rating (VRMS MIN) <u>250 @ Sea Level</u>	Insertion (MAX Lbs) <u>3.0</u>	Method 204, Cond. D
VSWR <u>N/A</u>	Withdrawal (MIN Oz) <u>1.0</u>	Shock <u>MIL-STD-202,</u>
Insertion Loss(dB MAX) <u>N/A</u>	Force to Engage and Disengage (In/Lbs MAX) <u>2.0</u>	Method 213, Cond. I
RF Leakage (dB MIN) <u>N/A</u>	Center Contact Captivation:	Thermal shock <u>MIL-STD-202</u>
Corona, 70,000 Ft (VRMS MIN) <u>190</u>	Axial (Lbs) <u>6.0</u>	Method 107, Cond. B, except
D.W.V. (VRMS MIN) <u>750 @ Sea Level</u>	Radial (In/Oz) <u>4.0</u>	High Temp shall be 115°C
Contact Resistance (Milliohms MAX)		Moisture Resistance
Center Contact <u>2.0</u>		<u>MIL-STD-202, Method 106,</u>
Outer Contact <u>2.0</u>		except step 7b (vibration)
RF High Potential (VRMS MIN @ 5 MHz) <u>500 @ Sea Level</u>		shall be omitted
I.R. (Megohms Min) <u>5000</u>		Corrosion <u>MIL-STD-202,</u>
		Method 101, Cond. B,
		5% salt spray

HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	GOLD PLATE PER MIL-G-45204 OVER NICKEL PLATE PER QQ-N-290
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457, MIL-P-19468, AND FED. SPEC L-P-403	N/A
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B196, ALLOY 173	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550

COMPONENT	MATERIAL	FINISH								
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY <u>BLL</u> DATE <u>8-9-68</u>	AMP AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599								
FRAC. DEC. ANGLES + 1/64 + .005 + °	CHECKED BY <u>PRB</u> DATE <u>8-9-68</u>									
	APP'D BY <u>DS</u> DATE <u>8-16-68</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.	USE ASSY PROCEDURE	TITLE <u>OSSM PRINTED CIRCUIT BOARD JACK RECEPTACLE - STRAIGHT TERMINAL</u>								
	NO. AP. <u>N/A</u>	<table border="1"> <tr> <td>SIZE <u>B</u></td> <td>CODE IDENT NO. <u>26805</u></td> <td><u>1062-0000-00</u></td> <td>REV <u>02₀</u></td> </tr> <tr> <td>SCALE <u>5:1</u></td> <td colspan="2"></td> <td>SHEET 1 OF 1</td> </tr> </table>	SIZE <u>B</u>	CODE IDENT NO. <u>26805</u>	<u>1062-0000-00</u>	REV <u>02₀</u>	SCALE <u>5:1</u>			SHEET 1 OF 1
SIZE <u>B</u>	CODE IDENT NO. <u>26805</u>	<u>1062-0000-00</u>	REV <u>02₀</u>							
SCALE <u>5:1</u>			SHEET 1 OF 1							

AMP PART # 1045672-1
SHEET 1 OF 1 REV A