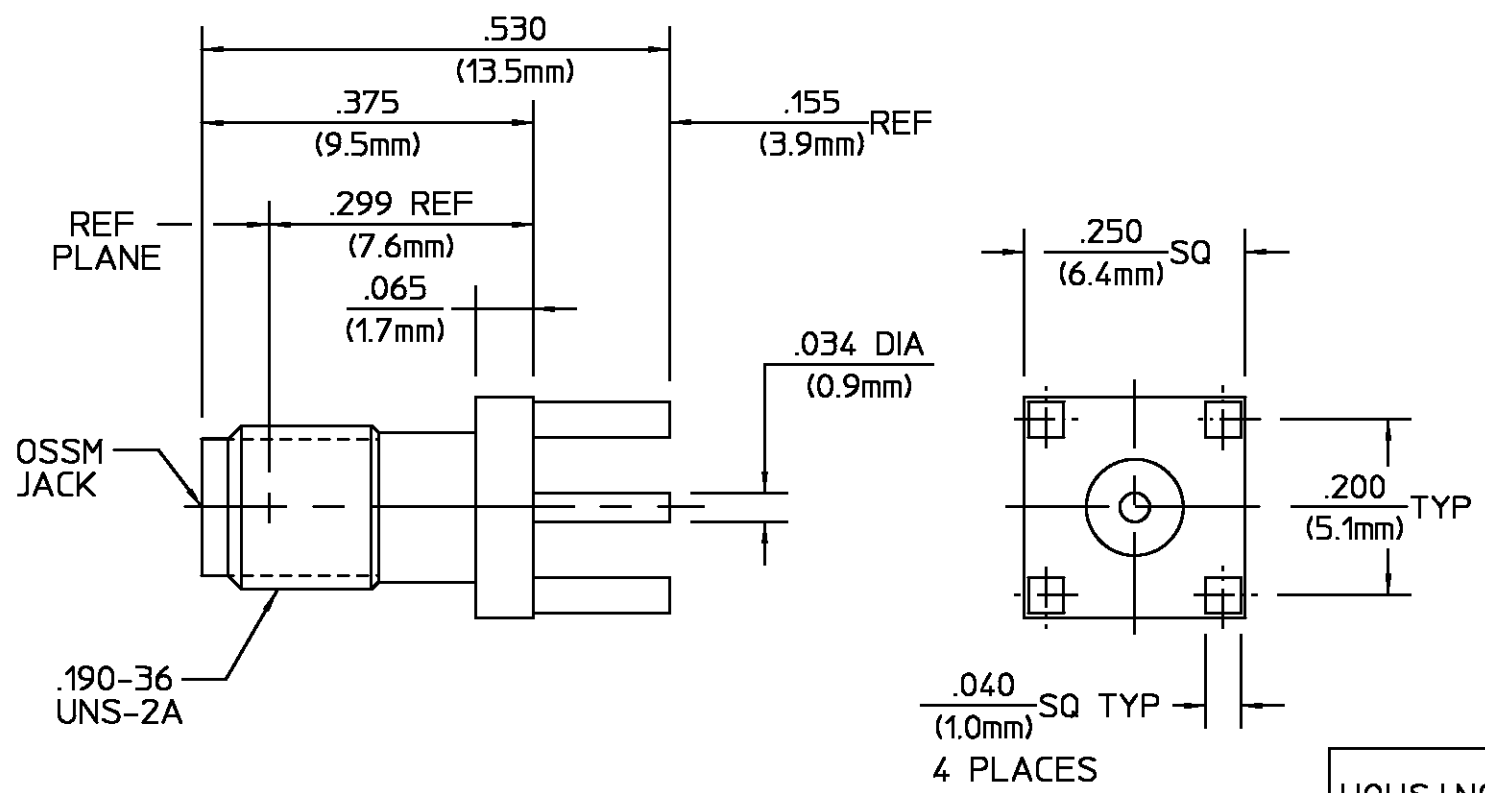


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₀	RELEASED		
01 ₁	REDRAWN IN CAD PER ECN 88-0678	BB 6-29-90	KCM
02 ₀	MAJOR CHANGE TO HOUSING PICTORIALY ECN 91-0600-2	BB 7/23/91	KCM M.O.



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 FRAC. DEC. ANGLES + 1/64 +.005 + °	DRAWN BY <u>BLL</u> DATE <u>8-9-68</u>	AMP	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
	CHECKED BY <u>PRB</u> DATE <u>8-9-68</u>		
	APP'D BY <u>DS</u> DATE <u>8-16-68</u>		
USE ASSY PROCEDURE	TITLE <u>OSSM PRINTED CIRCUIT BOARD JACK RECEPTACLE - STRAIGHT TERMINAL</u>		
NO. AP. <u>N/A</u>	SIZE <u>B</u>	CODE IDENT NO. <u>26805</u>	REV <u>02₀</u>
	SCALE <u>5:1</u>	<u>1062-0000-00</u>	SHEET 1 OF 1

AMP PART # 1252322-1
SHEET 1 OF 1 REV A