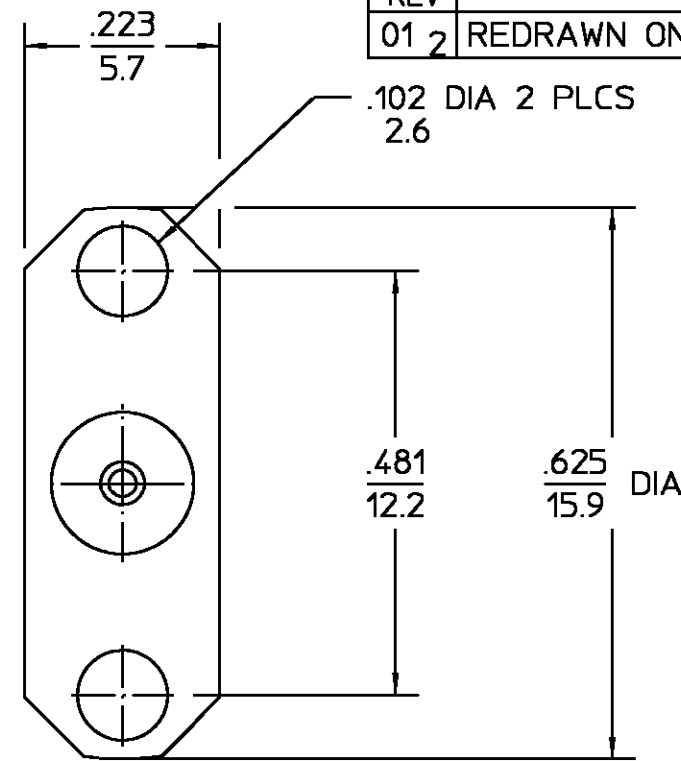




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 2	REDRAWN ON CAD ECN 92-0009	8/13/93	 8/13/93

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348, Fig.310-2	Temperature Rating -65°C To 105°C
Frequency Range (GHz) DC to <u>18</u>	Recommended Mating Torque <u>7-10 In-Lbs</u>	Vibration MIL-STD-202, Method 204 204, Condition B
Volt Rating (VRMS MAX) ⊗ Sea Level <u>85</u>	Mating Characteristics: Insertion (MAX Lbs) <u>2.0</u>	Shock MIL-STD-202, Method 213, Condition I
VSWR <u>N/A</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition A,
Insertion Loss (dB MAX) <u>N/A</u>	Force to Engage and Disengage (In/Lbs MAX) <u>2</u>	Moisture Resistance MIL-STD-202, Method 106, Except Vibration Shall Be Omitted
RF Leakage (dB MIN) <u>-60dB</u>	Center Contact Captivation Axial (Lbs) <u>6.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Radial (In/Oz) <u>4.0</u>	
Dielectric Withstanding Voltage (VRMS MIN) ⊗ Sea Level <u>1000</u>	Weight (Grams) _____	
Contact Resistance (Milliohms MAX) Center Contact <u>3.0</u>		
Outer Contact <u>2.0</u>		
Cable to Housing <u>N/A</u>		
RF High Potential ⊗ Sea Level (VRMS MIN ⊗ 5 MHz) <u>670</u>		
I.R.(Megohms MIN) <u>5000</u>		
		<u>.XXX=INCHES</u> <u>X.X=MILLIMETERS</u>

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	N/A			
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B 196, ALLOY C17300, CONDITION H	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 RMK CHECKED BY BWC APPROVED BY D. N. ANANIA	DATE 9/19/69 9/22/69 9/24/69			
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		TITLE OSM FLANGE MOUNT JACK RECEPTACLE - SOLDER POT TERMINAL			
		SIZE B	CODE IDENT. NO. 26805	2052-1350-00	REV 01 2
		SCALE 5:1	SHEET 1 OF 1		

AMP PART # 1052543-1
SHEET 1 OF 1 REV A

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