



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₀	RELEASED		
01 ₁	REDRAWN IN CAD, ECN 88-0678, ADDED SPECS, ECN 90-0493	12/31/91	<i>OKR</i> <i>BB</i> 12/16/91

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A, Fig. 319.2	Temperature Rating -65°C to +105°C
Frequency Range (GHz) DC to 18	Mating Characteristics:	Vibration MIL-STD-202, Method 204, Condition D
Volt Rating (VRMS MAX) @ Sea Level 250	Insertion (MAX Lbs) 3.0	Shock MIL-STD-202, Method 21B, Condition I
VSWR N/A	Withdrawal (MIN Oz) 1.0	Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp Shall Be +115°C
Insertion Loss (dB MAX) N/A	Force to Engage and Disengage (in-Lbs MAX) 2.0	Moisture Resistance MIL-STD-202, Method 106, Except Vibration Shall Be Omitted
RF Leakage (dB MIN) N/A	Center Contact Captivation	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Carona, 70,000 Ft (VRMS MIN) 190	Axial (Lbs) 6.0	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 750	Radial (in-Oz) 4.0	
Contact Resistance (Milliohms MAX)		
Center Contact 4.0		
Outer Contact 2.0		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 500		
IR (Megohms MIN) 5000		

COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER ASTM-A380
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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY KRW DATE 11/9/73	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599								
TOLERANCE ON	CHECKED BY RB 11/12/73									
FRAC. DEC. ANGLES ± 1/64 ± .005 ± °	APPROVED BY RB 11/12/73									
USE ASSY PROCEDURE	NO. AP. N/A	TITLE OSSM 2 HOLE FLANGE MOUNT JACK RECEPTACLE SOLDER POT TERMINAL <table border="1"> <tr> <td>SIZE B</td> <td>CODE IDENT NO. 26805</td> <td>1052-1300-02</td> <td>REV 01₁</td> </tr> <tr> <td>SCALE</td> <td colspan="2"></td> <td>SHEET 1 OF 1</td> </tr> </table>	SIZE B	CODE IDENT NO. 26805	1052-1300-02	REV 01 ₁	SCALE			SHEET 1 OF 1
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CUSTOMER DRAWING

AMP PART # 1045582-1
SHEET 1 OF 1 REV A