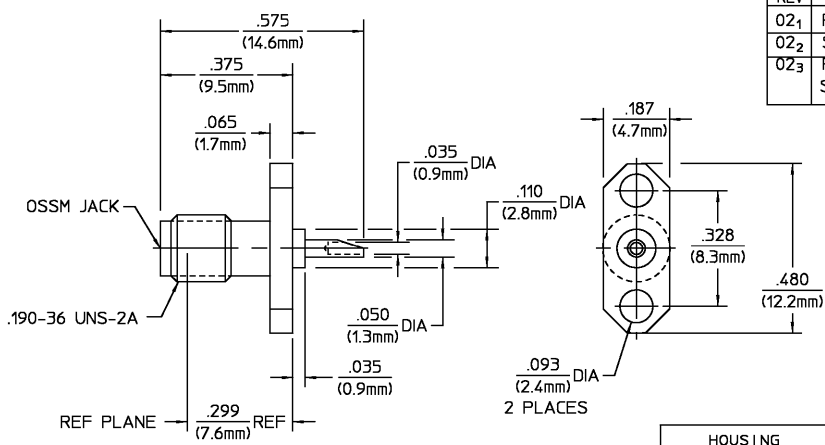


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02 ₁	REDRAWN, ECN 80-0730 RR 7/11/80	7/11/80	T.SCANELLI
02 ₂	SEE ECN 80-0757	SB 7/23/80	RG 7/23/80
02 ₃	REDRAWN IN CAD, ECN 88-0678, ADDED SPECS, ECN 90-0493	OKM 12/3/91	BB 12/6/91



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	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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY BW	DATE 5/28/68	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
TOLERANCE ON	CHECKED BY PRB	5/28/68	
FRAC. DEC. ANGLES ± 1/64 ± .005 ± °	APPROVED BY D.NANIA	6/10/68	
USE ASSY PROCEDURE	TITLE OSSM 2 HOLE FLANGE MOUNT JACK RECEPTACLE SOLDER POT TERMINAL		
NO. AP. N/A	SIZE B	CODE IDENT NO. 26805	REV 02 ₃
	SCALE	1052-1300-00	SHEET 1 OF 1

CUSTOMER DRAWING AMP PART # 1045581-1 SHEET 1 OF 1 REV A