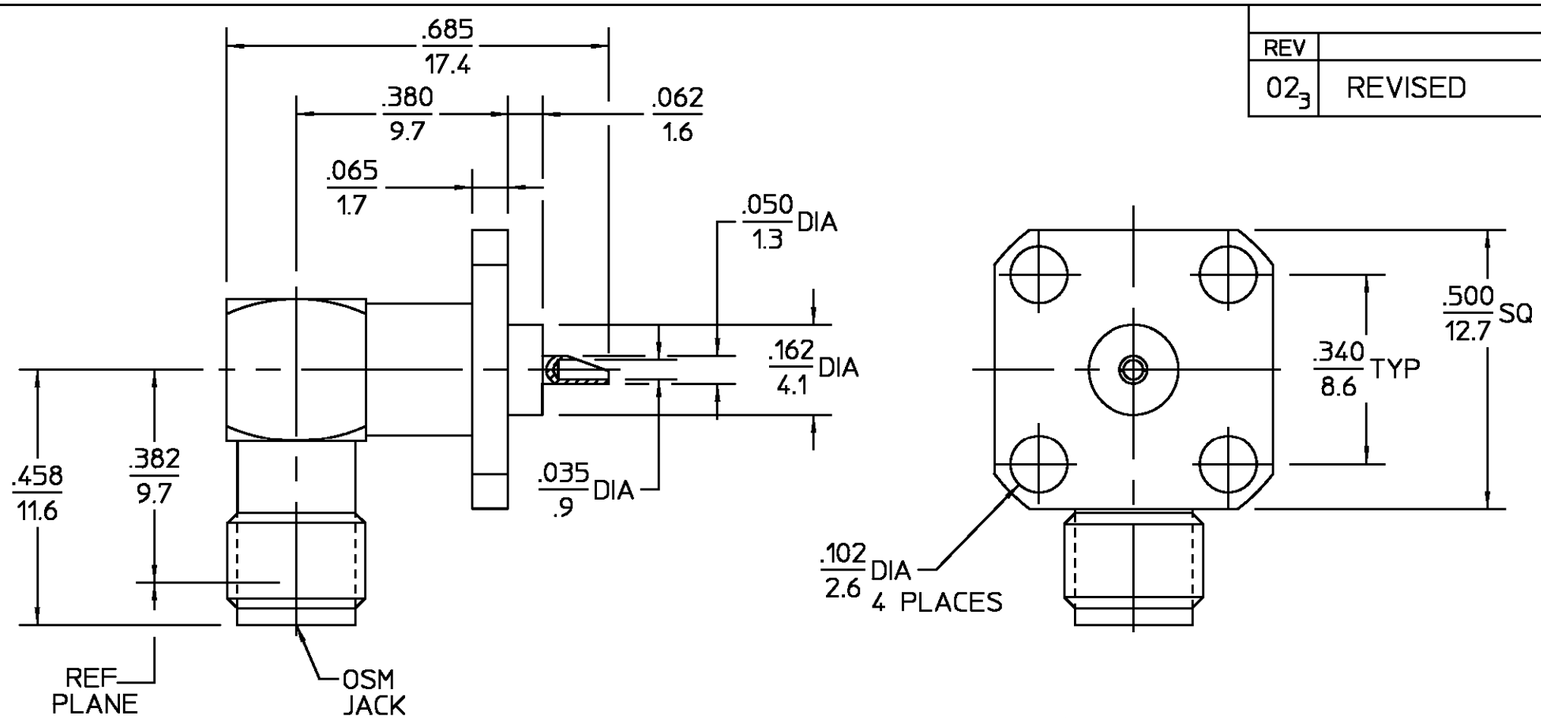
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02_3	REVISED	6/3/94	BB



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A,	Temperature Rating -65° C to +165°C
Frequency Range (GHz) DC to 12.4	Fig. 310.2	Vibration MIL-STD-202, Method
Volt Rating (VRMS MAX)	Recommended Mating	204, Condition D.
@ Sea Level 335	Torque 7 - 10 in - lbs	Shock MIL-STD-202, Method 213,
VSWR N/A	Mating Characteristics:	Condition I.
Insertion Loss (dB MAX) N/A	Insertion (MAX Lbs) 3.0	Thermal Shock MIL-STD-202,
RF Leakage (dB MIN) -[90-f(GHz)]	Withdrawal (MIN Oz) 1.0	Method 107, Condition B,
Corona, 70,000 Ft (VRMS MIN) 250	Force to Engage and	Except High Temp +125°C
Dielectric Withstanding Voltage	Disengage (In-Lbs MAX) 2.0	Moisture Resistance MIL-STD-202,
(VRMS MIN) @ Sea Level 1,000	Center Contact Captivation	Method 106
Contact Resistance (Milliohms MAX)	Axial (Lbs) 6.0	Corrosion - MIL-STD-202, Method
Center Contact 2.0	Radial (In-Oz) N/A	101, Condition B, 5% salt spray
Outer Contact 2.0	Cable Retention	
Cable to Housing N/A	Axial Force (Lbs) N/A	
RF High Potential @ Sea Level	Torque (In-Oz) N/A	
(VRMS MIN @ 5 MHz) 670	Weight (Grams) 4.7	
I.R.(Megohms MIN) 10,000		

COMPONENT	MATERIAL	FINISH
HOUSING CAP	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER ASTM-A380
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CONTACT	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204 OVER NICKEL PLATE PER QQ-N-290

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCE ON
FRAC. ± 1/64 DEC. ±.005 ANGLES ± 1°

DRAWN BY F. J. C DATE 10-18-68
CHECKED BY PRB 10-18-68
APP'D BY 10-22-68

AMP

AMP Incorporated
140 Fourth Avenue
Waltham, MA 02451-7599

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USE ASS'Y PROCEDURE

NO. A.P. N/A

TITLE OSM 4 HOLE FLANGE MOUNT RIGHT ANGLE JACK SOLDER POT TERMINAL

SIZE	CODE IDENT NO.		REV
B	26805	2054-0000-02	02_3
SCALE 4 : 1			SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1052974-1
SHEET 1 OF 1 REV A

Mouser Electronics

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