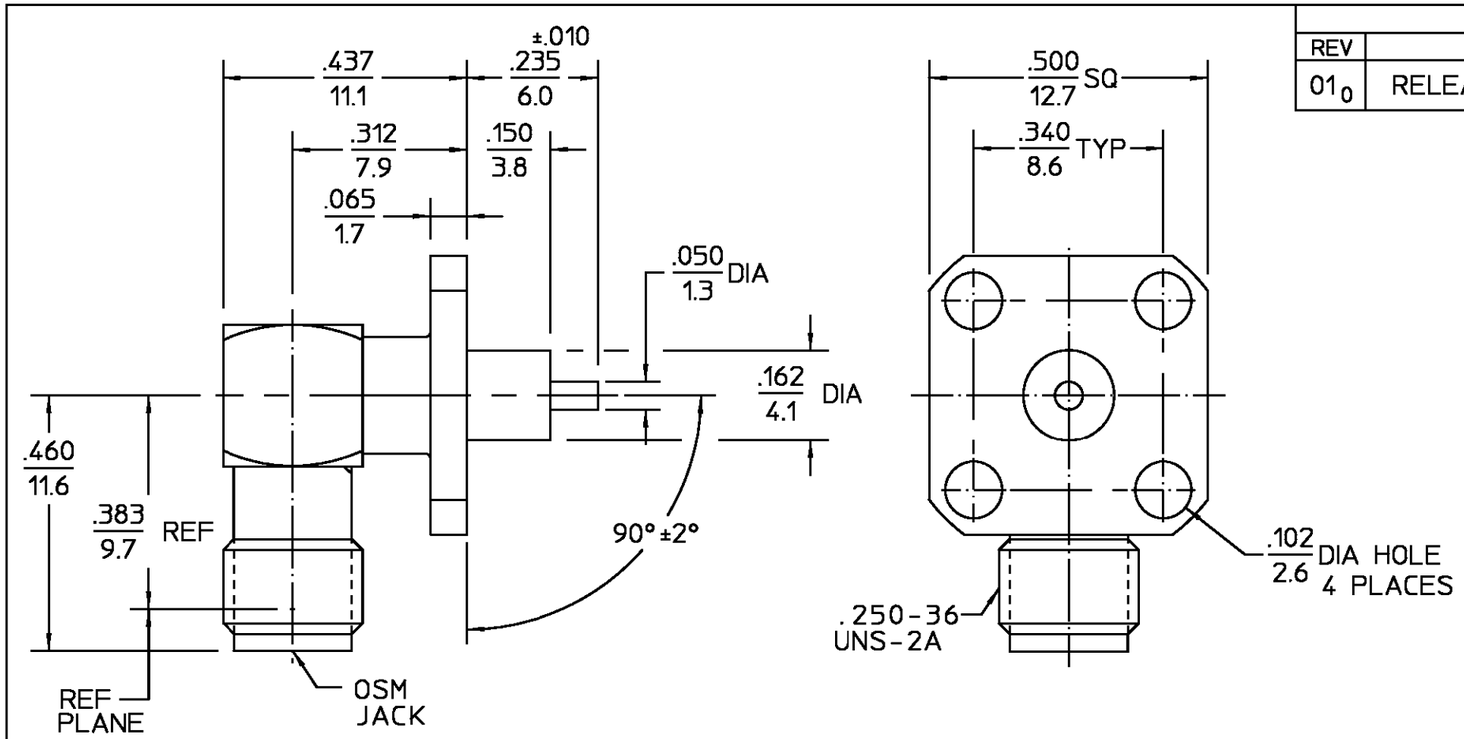
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01_0	RELEASED	8/11/94	M.Y.



.XXX = in
XX.X = mm

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A,	Temperature Rating -65°C To 125°C
Frequency Range (GHz) DC to 18	Fig. 310.2	Vibration - MIL-STD-202, Method 204
Volt Rating (VRMS MAX)	Recommended Mating	204, Condition D
@ Sea Level 335	Torque 7-10 in-lbs	Shock - MIL-STD-202, Method 213,
VSWR 1.07 +.015f GHz	Mating Characteristics:	Condition I
Insertion Loss (dB MAX) $.08\sqrt{f(GHz)}$	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 A-1
Corona, 70,000 Ft (VRMS MIN) 250	Force to Engage and	Moisture Resistance - MIL-STD-202,
Dielectric Withstanding Voltage	Disengage (In-Lbs MAX) 2.0	Method 106
(VRMS MIN) @ Sea Level 1,000	Center Contact Captivation	
Contact Resistance (Milliohms MAX)	Axial (Lbs) 6.0 MIN	Corrosion - MIL-STD-202, Method
Center Contact 2.0	Radial (In-Oz) 4.0 MIN	101, Condition B, 5% salt spray
Outer Contact 2.0	Weight (Grams) TBD	
Cable to Housing N/A		
RF High Potential @ Sea Level		
(VRMS MIN @ 5 MHz) 670		
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
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204

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

DRAWN BY M.Y. DATE 8/11/94
CHECKED BY
APP'D BY

USE ASS'Y PROCEDURE

NO. A.P. N/A

AMP
AMP Incorporated
140 Fourth Avenue
Waltham, MA 02451-7599

TITLE OSM RIGHT ANGLE 4 HOLE FLANGE MOUNT JACK RECEPTACLE STRAIGHT TERMINAL

SIZE	CODE IDENT NO.		REV
B	26805	2054-5478-02	01_0

SCALE 6 : 1 SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1045390-1
SHEET 1 OF 1 REV A