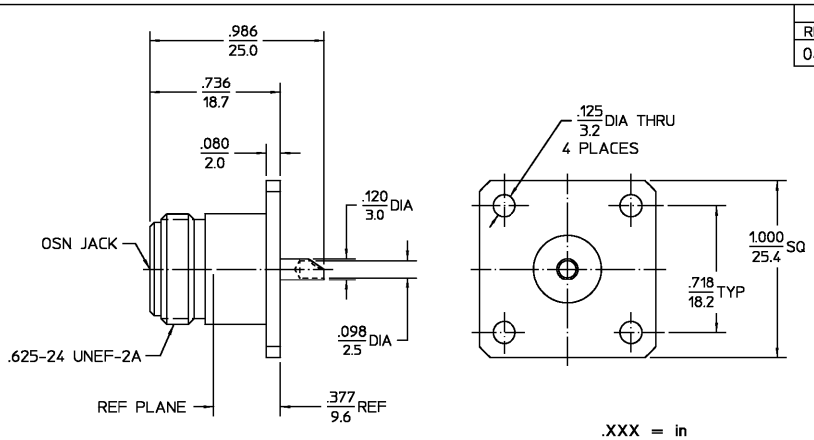
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
04_2	UPDATED	8/1/94	BB



ELECTRICAL	
Nominal Impedance (Ohms)	50
Frequency Range (GHz) DC to	11
Volt Rating (VRMS MAX)	
@ Sea Level	1000
VSWR	N/A
Insertion Loss (dB MAX)	N/A
RF Leakage (dB MIN)	N/A
Corona, 70,000 Ft (VRMS MIN)	500
Dielectric Withstanding Voltage	
(VRMS MIN) @ Sea Level	2500
Contact Resistance (Milliohms MAX)	
Center Contact	1.0
Outer Contact	.2
RF High Potential @ Sea Level	
(VRMS MIN @ 5 MHz)	1500
I.R.(Megohms MIN)	5000

MECHANICAL	
Interface Dimensions	MIL-STD-348A, Fig. 304.2
Recommended Mating Torque	N/A
Mating Characteristics:	
Insertion (MAX lbs)	2.0
Withdrawal (MIN oz)	2.0
Force to Engage and Disengage (in-lbs MAX)	3.0
Center Contact Captivation	
Axial (lbs)	6.0
Radial (in-oz)	4.0

ENVIRONMENTAL	
Temperature Rating	-65°C to +125°C
Vibration	MIL-STD-202, Method 204, Condition B
Shock	MIL-STD-202, Method 213, Condition I
Thermal Shock	MIL-STD-202, Method 107, Condition B, Except High Temp +115°C
Moisture Resistance	MIL-STD-202, Method 106
Corrosion	MIL-STD-202, Method 101, Condition B, 5% salt spray

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

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

DRAWN BY ESC DATE 11/30/70
CHECKED BY PRS 12/2/70
APP'D BY RPS 12/2/70

USE ASS'Y PROCEDURE
NO. A.P. N/A

AMP Incorporated
140 Fourth Avenue
Waltham, MA 02451-7599

TITLE OSN FLANGE MOUNT JACK RECEPTACLE SOLDER POT TERMINAL

SIZE	CODE IDENT NO.		REV
B	26805	3052-0000-10	04_2
SCALE 2:1			SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1057284-1
SHEET 1 OF 1 REV A