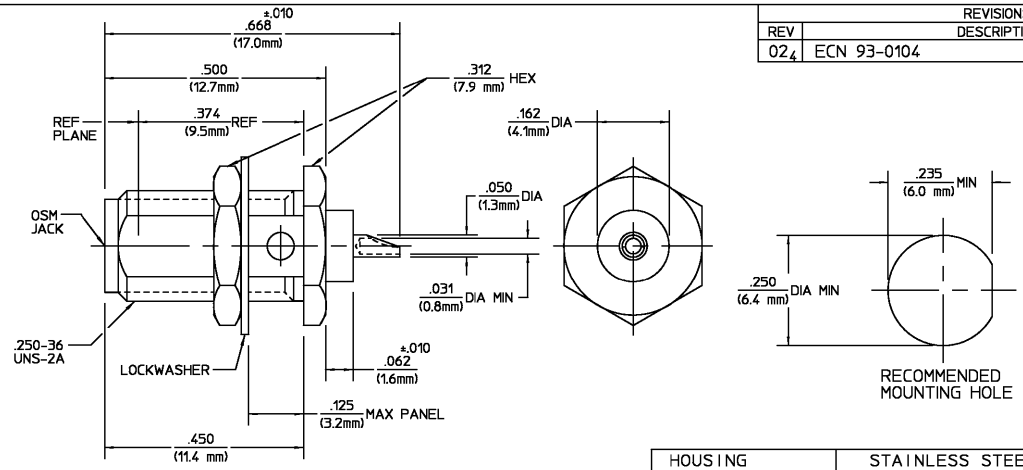
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
02_4	ECN 93-0104	3/8/93	3/10/93



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A,	Temperature Rating -65°C To 125°C
Frequency Range (GHz) DC to 18.0	Fig. 310.2	Vibration MIL-STD-202, Method
Volt Rating (VRMS MAX)	Recommended Mating	204, Condition D
@ Sea Level 335	Torque 7 to 10	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) N/A	Withdrawal (MIN Oz) 1.0	Method 107, Condition B,
Corona, 70,000 Ft (VRMS MIN) 250	Force to Engage and	Except High Temp +115°C
Dielectric Withstanding Voltage	Disengage (In-Lbs MAX) 2.0	Moisture Resistance MIL-STD-202,
(VRMS MIN) @ Sea Level 1000	Center Contact Captivation	Method 106, Except Vibration
Contact Resistance (Milliohms MAX)	Axial (Lbs) 6.0	Shall Be Omitted
Center Contact 2.0	Radial (In-Oz) 4.0	Corrosion - MIL-STD-202, Method
Outer Contact 2.0	Cable Retention	101, Condition B, 5% salt spray
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) TBD	
I.R.(Megohms MIN) 10,000		

COMPONENT	MATERIAL	FINISH
HOUSING MOUNTING NUT LOCKWASHER	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-B196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550

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

DRAWN BY B.W.C.	DATE 6/6/67	
CHECKED BY P.R.B.	5/9/68	
APPD BY P.E.G.	6/5/68	

AMP

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USE ASS'Y PROCEDURE

NO. A.P. N/A

TITLE OSM BULKHEAD FEEDTHRU JACK RECEPTACLE SOLDER POT TERMINAL

SIZE	CODE IDENT NO.		REV
B	26805	2056-0000-00	02_4
SCALE 5:1			SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1053072-1
SHEET 1 OF 1 REV A

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