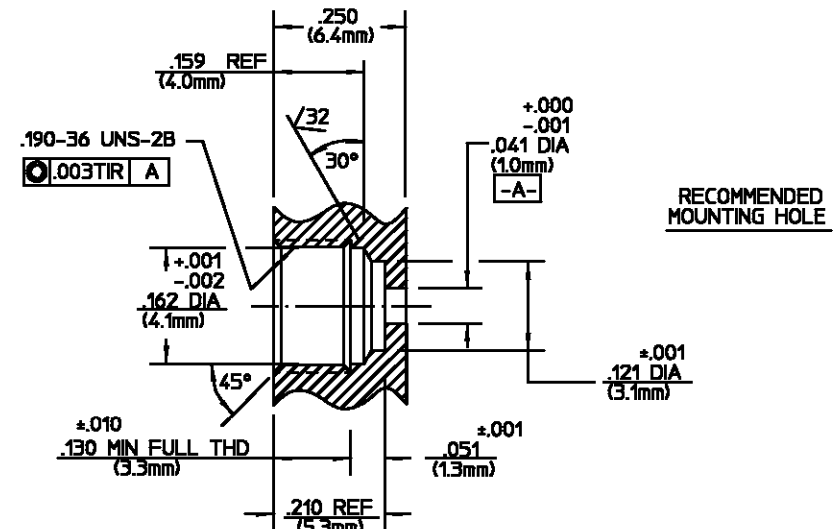
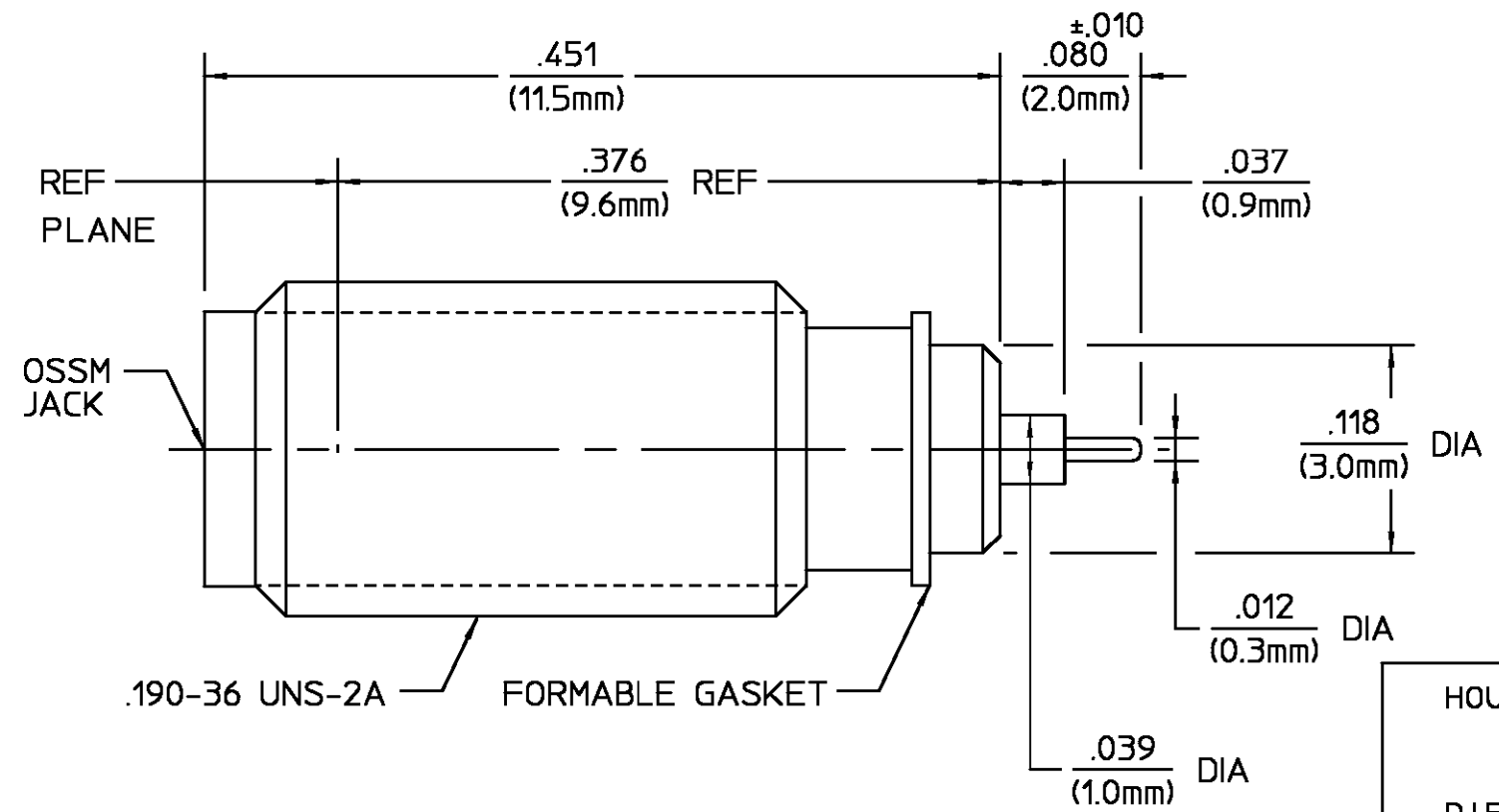


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 <sub>3</sub>	REVISED	3/20/96	[Signature] 3/20/96



COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	GOLD PLATE PER MIL-G-45204
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
GASKET	SOFT COPPER PER ASTM-B-152 OR ASTM-B-370, ALLOY 110	GOLD PLATE PER MIL-G-45204
CONTACT EXT. BUSHING	IRON-NICKEL-COBALT ALLOY PER MIL-I-23011 CLASS 1 (KOVAR)	GOLD PLATE PER MIL-G-45204
HERMETIC SEAL	GLASS BEAD	N/A

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A, Fig. <u>319.2</u>	Temperature Rating <u>-65°C to +125°C</u>
Frequency Range (GHz) <u>DC to 26.5</u>	Recommended Mating Torque <u>N/A</u>	Vibration MIL-STD-202, Method 204, Condition D.
Volt Rating (VRMS MAX) @ Sea Level <u>250</u>	Mating Characteristics: Insertion (MAX Lbs) <u>3.0</u>	Shock MIL-STD-202, Method 213, Condition I.
VSWR <u>1.05 + .01 f(GHz)</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition B.
Insertion Loss (dB MAX) <u>.05 √f(GHz)</u>	Force to Engage and Disengage (In-Lbs MAX) <u>2.0</u>	Moisture Resistance MIL-STD-202, Method 106
RF Leakage (dB MIN) <u>-[100-f(GHz)]</u>	Center Contact Captivation Axial (Lbs) <u>6.0 MIN</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Corona, 70,000 Ft (VRMS MIN) <u>190</u>	Radial (In-Oz) <u>N/A</u>	Leak Test MIL-STD-202, Method 112, Condition C, 1 x 10 <sup>-8</sup> cc/sec
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>750</u>		
Contact Resistance (Milliohms MAX) Center Contact <u>12.0</u>		
Outer Contact <u>2.0</u>		
Cable to Housing <u>N/A</u>		
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>500</u>		
LR.(Megohms MIN) <u>5,000</u>		

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

DRAWN BY **FPZ** DATE **8-1-78**  
 CHECKED BY **KRW** 8-2-78  
 APP'D BY **RMF** 8-2-78

AMP Incorporated  
 140 Fourth Avenue  
 Waltham, MA 02451-7599

USE ASS'Y PROCEDURE  
 408-04773  
 NO. AP. (10-701)

TITLE **OSSM BULKHEAD JACK RECEPTACLE HERMETICALLY SEALED**

SIZE <b>B</b>	CODE IDENT NO. <b>26805</b>	1058-5014-00	REV <b>01<sub>3</sub></b>
SCALE <b>10 : 1</b>		SHEET <b>1 OF 1</b>	