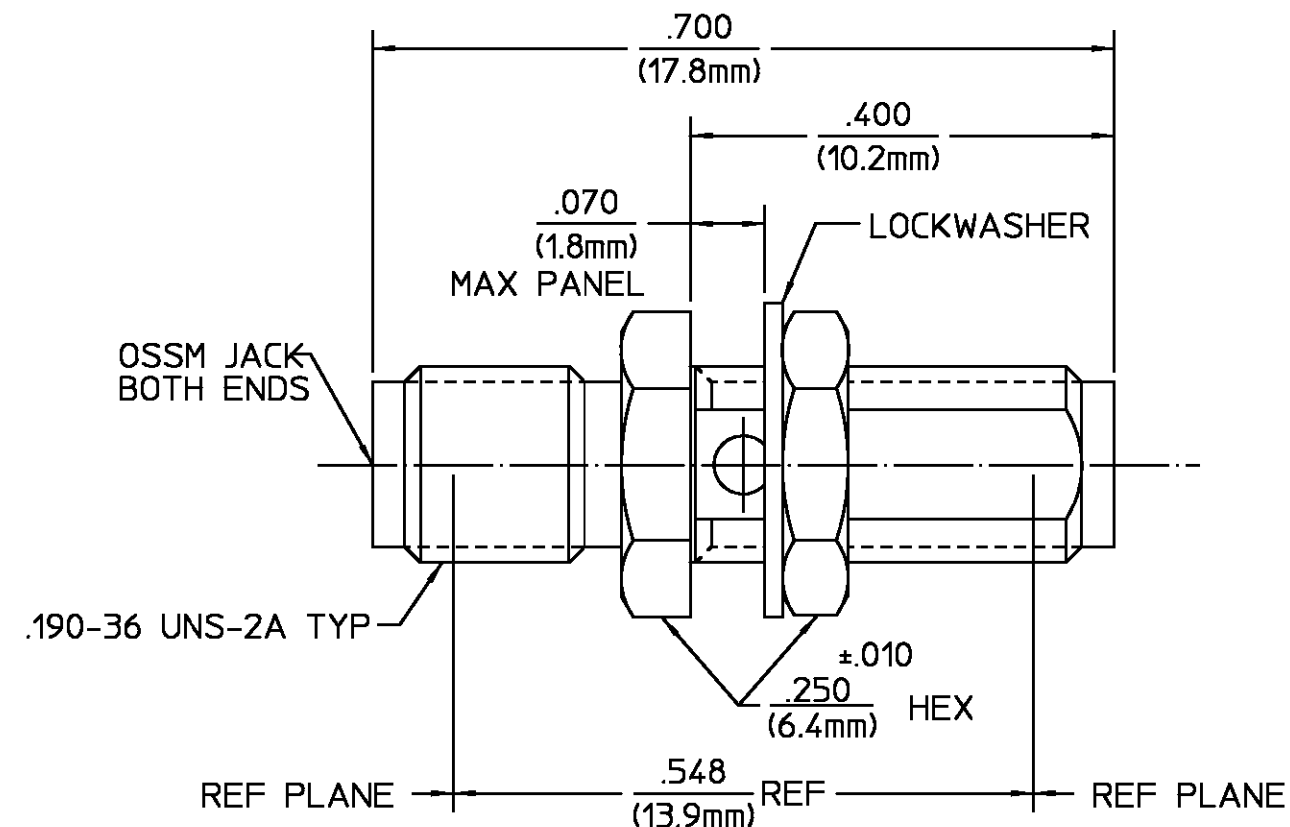
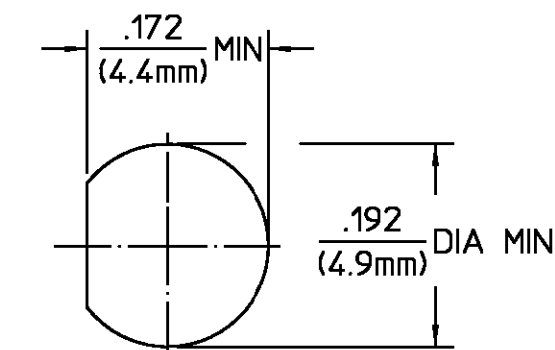




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
012	ECN 92-0010	2/2/93	02/10/93



RECOMMENDED
MOUNTING HOLE

ELECTRICAL	MECHANICAL	ENVIRONMENTAL	HOUSING MOUNTING NUT LOCKWASHER	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	PASSIVATE PER ASTM-A380
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348, Fig. 319.2	Temperature Rating -65°C to +125°C	DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
Frequency Range (GHz) DC to 40	Recommended Mounting	Vibration MIL-STD-202, Method 204, Condition D	CENTER CONTACT	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
Volt Rating (VRMS MAX)	Torque 5 In/Lbs	Shock MIL-STD-202, Method 213, Condition I	COMPONENT	MATERIAL	FINISH
Sea Level 250	Mating Characteristics:	Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp +115°C	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY DWW DATE 9/11/75	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
VSWR 1.10 +.01f(GHz)	Insertion (MAX Lbs) 3.0	Moisture Resistance MIL-STD-202, Method 106, Except Vibration	FRAC. DEC. ANGLES	CHECKED BY RMF DATE 9/16/75	
Insertion Loss (dB MAX) .04√f(GHz)	Withdrawal (MIN Oz) 1.0	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray	* 1/64 ±.005 ± 1°	APPD BY PRB DATE 9/16/75	
RF Leakage (dB MIN) -[60-f(GHz)]	Force to Engage and Disengage (In/Lbs MAX) 2.0		These drawings and specifications are the property of Omni Spectra Incorporated and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission.	USE ASS'Y PROCEDURE	TITLE OSSM JACK TO OSSM JACK BULKHEAD FEEDTHRU ADAPTER
Corona, 70,000 Ft (VRMS MIN) 190	Center Contact Captivation			NO. AP. N/A	
Dielectric Withstanding Voltage (VRMS MIN) Sea Level 750	Axial (Lbs) 4.0				
Contact Resistance (Milliohms MAX)	Radial (In-Oz) 3.0				SIZE B CODE IDENT NO. 26805 1084-0000-02 REV 012
Center Contact 2.0	Weight (Grams) 1.6				SCALE 6:1 SHEET 1 OF 1
Outer Contact 2.0					
Cable to Housing N/A					
RF High Potential Sea Level (VRMS MIN 5 MHz) 500					
I.R.(Megohms MIN) 5,000					

CUSTOMER DRAWING

AMP PART # 1045723-1
SHEET 1 OF 1 REV A