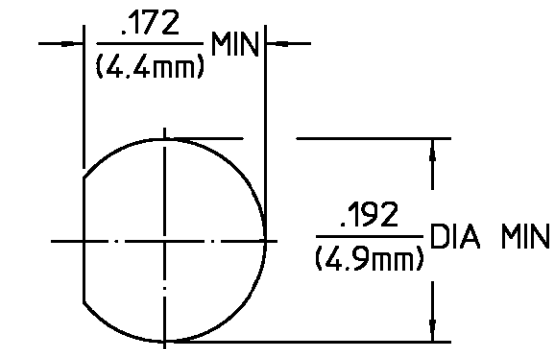


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
014	ECN 92-0010	2/2/93	[Signature] 02/10/93



ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348, Fig. 319.2	Temperature Rating <u>-65°C to +125°C</u>
Frequency Range (GHz) DC to <u>40</u>	Recommended Mounting Torque <u>5 In/Lbs</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>1.10 ±.01f(GHz)</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp +115°C
Insertion Loss (dB MAX) <u>.04√f(GHz)</u>	Force to Engage and Disengage (In/Lbs MAX) <u>2.0</u>	Moisture Resistance MIL-STD-202, Method 106, Except Vibration
RF Leakage (dB MIN) <u>[-60-f(GHz)]</u>	Center Contact Captivation Axial (Lbs) <u>4.0</u>	Shall Be Omitted
Corona, 70,000 Ft (VRMS MIN) <u>190</u>	Radial (In-Oz) <u>3.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>750</u>	Weight (Grams) <u>1.6</u>	
Contact Resistance (Milliohms MAX) Center Contact <u>2.0</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>		
I.R.(Megohms MIN) <u>5,000</u>		

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 B 196, 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. DEC. ANGLES ± 1/64 ±.005 ± °		AMP AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
DRAWN BY: BW CHECKED BY: PRB APP'D BY: R. SMITH	DATE: 5/17/68 DATE: 5/17/68 DATE: 5/17/68	TITLE: OSSM JACK TO OSSM JACK BULKHEAD FEEDTHRU ADAPTER SIZE: B CODE IDENT NO.: 26805 SCALE: 6:1
USE ASS'Y PROCEDURE	NO. AP. <u>N/A</u>	REV: 014 SHEET 1 OF 1

AMP PART # 1045722-1
SHEET 1 OF 1 REV A