



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 <sub>4</sub>	REVISED	10/24/97	Tilag

ELECTRICAL	MECHANICAL	ENVIRONMENTAL	COMPONENT	MATERIAL	FINISH
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348, Fig. 310-2	Temperature Rating -65°C To 165°C	HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER QQ-p-35
Frequency Range (GHz) DC to 18	Recommended Mating Torque 7-10 In-Lbs	Vibration MIL-STD-202, Method 204 204, Condition D.	DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457	N/A
Volt Rating (VRMS MAX) Sea Level 335	Mating Characteristics: Insertion (MAX Lbs) 2.0	Shock MIL-STD-202, Method 213, Condition I.	CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204
VSWR 1.03 ± .004f (GHz)	Force to Engage and Disengage (In/Lbs MAX) 2.0	Thermal Shock MIL-STD-202, Method 107, Condition B	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON		
Insertion Loss (dB MAX) .03/(GHz)	Center Contact Captivation Axial (Lbs) N/A	Moisture Resistance MIL-STD-202, Method 106, Except Vibration Shall Be Omitted	FRAC. DEC. ANGLES ± 1/64 ±.005 ± °	DRAWN BY: EJC DATE: 6/7/67	
RF Leakage (dB MIN) -(100-f(GHz))	Radial (In/Oz) N/A	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray	± 1/64 ±.005 ± °	CHECKED BY: PRB DATE: 6/8/68	
Corona, 70,000 Ft (VRMS MIN) 250	Weight (Grams) TBD		± 1/64 ±.005 ± °	APP'D BY: 7/3/68	
Dielectric Withstanding Voltage (VRMS MIN) Sea Level 1,000			USE ASSY PROCEDURE	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
Contact Resistance (Milliohms MAX) Center Contact 2.0			NO. AP. N/A	TITLE OSM 4 HOLE FLANGE MOUNT JACK RECEPTACLE STRAIGHT TERMINAL	
Outer Contact 2.0				SIZE B	CODE IDENT NO. 26805
Cable to Housing N/A				SCALE 5:1	2052-1200-02
RF High Potential Sea Level (VRMS MIN) 5 MHz 670					REV 01 <sub>4</sub>
IR (Megohms MIN) 10,000					SHEET 1 OF 1

CUSTOMER DRAWING

AMP PART # 1052518-1  
SHEET 1 OF 1 REV A