



ELECTRICAL	MECHANICAL	ENVIRONMENTAL	HOUSING	DIELECTRIC	CENTER CONTACT	COMPONENT	MATERIAL	FINISH
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A Fig. <u>310-2</u>	Temperature Rating <u>-65°C To +125°C</u>	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	GOLD PLATE PER MIL-G-45204				
Frequency Range (GHz) DC to <u>18</u>	Recommended Mating Torque <u>7-10 In-Lbs</u>	Vibration MIL-STD-202, Method 204 204, Condition B	TFE FLUOROCARBON PER ASTM-D-1457	N/A				
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Mating Characteristics: Insertion (MAX Lbs) <u>3.0</u>	Shock MIL-STD-202, Method 213, Condition I	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204				
VSWR <u>1.05 + .005f GHz</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition B,						
Insertion Loss (dB MAX) <u>.03 √f GHz</u>	Force to Engage and Disengage (In/Lbs MAX) <u>2</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>6.0</u>	Shall Be Omitted						
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Radial (In/Oz) <u>4.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray						
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1000</u>	Weight (Grams) <u>2.2</u>							
Contact Resistance (Milliohms MAX) Center Contact <u>3.0</u>								
Outer Contact <u>2.0</u>								
Cable to Housing <u>N/A</u>								
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>								
I.R.(Megohms MIN) <u>10,000</u>								
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON		DRAWN BY <u>T. LINDSAY</u> DATE <u>1/8/79</u>		AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
			FRAC. DEC. ANGLES ± 1/64 ±.005 ± °		CHECKED BY <u>KWW</u> DATE <u>1/10/79</u>		AMP	
			These drawings and specifications are the property of M/A-COM 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.		APPD BY		TITLE OSM FLANGE MOUNT JACK RECEPTACLE - STRAIGHT TERMINAL	
					USE ASS'Y PROCEDURE		NO. AP. <u>N/A</u>	
							SIZE B	
							CODE IDENT NO. 26805	
							2052-1352-00	
							REV 024	
							SCALE 5:1	
							SHEET 1 OF 1	