



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
010	RELEASED	8/8/96	<i>[Signature]</i>

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348, Fig. <u>319.2</u>	Temperature Rating <u>-62°C To +125°C</u>
Frequency Range (GHz) DC to <u>38.0</u>	Recommended Mating Torque <u>7 to 9 IN-LBS</u>	Vibration MIL-STD-202, Method 204, Condition B
Volt Rating (VRMS MAX) @ Sea Level <u>1000</u>	Mating Characteristics: Insertion (MAX Lbs) <u>3.0</u>	Shock MIL-STD-202, Method 202, With Acceleration of 200G.
VSWR <u>1.30 : 1 MAX</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp 85°C
Corona, 70,000 Ft (VRMS MIN) <u>190</u>	Force to Engage and Disengage (In/Lbs MAX) <u>2.0</u>	Moisture Resistance MIL-STD-202, Method 106, Except Vibration
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>750</u>	Center Contact Captivation Axial (Lbs) <u>6.0</u>	Shall Be Omitted
Contact Resistance (Milliohms MAX) Center Contact <u>4.0</u>	Radial (In/Oz) <u>4.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray
Outer Contact <u>2.0</u>	Cable Retention Axial Force (Lbs) <u>N/A</u>	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>500</u>	Torque (In/Oz) <u>N/A</u>	
I.R.(Megohms MIN) <u>5000</u>	Weight (Grams) <u>TBD</u>	

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 CONTACT EXT.	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY <i>[Signature]</i> DATE 8/6/96	 AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599								
FRAC. DEC. ANGLES	CHECKED BY									
± 1/64 ±.005 ± °	APPD BY <i>[Signature]</i> 8/8/96									
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.	USE ASS'Y PROCEDURE	TITLE OSSM RIGHT ANGLE FLANGE MOUNT JACK RECEPTACLE TURRET TERMINAL								
	NO. AP. <u>N/A</u>	<table border="1"> <tr> <td>SIZE B</td> <td>CODE IDENT NO. 26805</td> <td>1068-5013-95</td> <td>REV 010</td> </tr> <tr> <td>SCALE 5:1</td> <td colspan="2"></td> <td>SHEET 1 OF 1</td> </tr> </table>	SIZE B	CODE IDENT NO. 26805	1068-5013-95	REV 010	SCALE 5:1			SHEET 1 OF 1
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