



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₁	RELEASED	11/14/97	TWag

ELECTRICAL	MECHANICAL	ENVIRONMENTAL	HOUSING	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	PASSIVATE PER QQ-P-35	
Frequency Range (GHz) DC to <u>18.0</u>	Recommended Mating Torque <u>7-10 IN LBS</u>	Vibration MIL-STD-202, Method 204, Condition D	DIELECTRIC	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	CENTER CONTACT	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204
VSWR <u>1.07 + .01 f(GHz)</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition A	COMPONENT		
Insertion Loss (dB MAX) <u>.03 √f(GHz)</u>	Force to Engage and Disengage (In-Lbs MAX) <u>2.0</u>	Moisture Resistance MIL-STD-202, Method 106	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY <i>[Signature]</i> DATE <u>10/22/97</u> CHECKED BY <i>[Signature]</i> APP'D BY <i>[Signature]</i> DATE <u>10/22/97</u> AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
RF Leakage (dB MIN) <u>[-60-f(GHz)]</u>	Center Contact Captivation: Axial (Lbs) <u>6.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray	FRAC. DEC. ANGLES	TITLE <u>OSM 2 HOLE FLANGE MOUNT JACK RECEPTACLE TAB TERMINAL</u>	
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Cable Retention: Axial Force (Lbs) <u>N/A</u>		± 1/64 ±.005 ± °	SIZE <u>B</u> CODE IDENT NO. <u>26805</u> PART NO. <u>2052-3983-02</u> REV <u>01₁</u>	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1000</u>	Weight (Grams) <u>TBD</u>		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.	SCALE <u>4 : 1</u> SHEET <u>1</u> OF <u>1</u>	
Contact Resistance (Milliohms MAX): Center Contact <u>2.0</u>			USE ASS'Y PROCEDURE		
Outer Contact <u>2.0</u>			NO. AP. <u>N/A</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>10000</u>					
			.XXX = in XX.X = mm (REF)		