



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
010	RELEASED	2/8/93	<i>D. Comello</i>

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>	DIELECTRIC	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER QQ-P-3580
Frequency Range (GHz) DC to <u>18</u>	Recommended Mating Torque <u>N/A</u>	Vibration MIL-STD-202, Method 204, Condition D.	CENTER CONTACT	PTFE 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, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550
VSWR <u>N/A</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition A.			
Insertion Loss (dB MAX) <u>N/A</u>	Force to Engage and Disengage (In-Lbs MAX) <u>2.0</u>	Except High Temp shall be +115°C			
RF Leakage (dB MIN) <u>[-60-f(GHz)]</u>	Center Contact Captivation Axial (Lbs) <u>6.0</u>	Moisture Resistance MIL-STD-202, Method 106	COMPONENT		
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	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY <i>A. Davis</i> DATE <u>1/12/93</u> CHECKED BY APP'D BY <i>D. Comello</i> <u>2/8/93</u> AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1,000</u>	Cable Retention Axial Force (Lbs) <u>N/A</u>		FRAC. DEC. ANGLES ± 1/64 ±.005 ± °	TITLE <b>OSM 2 HOLE FLANGE MOUNT JACK RECEPTACLE SOLDER POT TERMINAL</b>	
Contact Resistance (Milliohms MAX) Center Contact <u>2.0</u>	Torque (In-Oz) <u>N/A</u>		These drawings and specifications are the property of Omni Spectra 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.	AMP USE ASS'Y PROCEDURE NO. AP. <u>N/A</u>	
Outer Contact <u>2.0</u>	Weight (Grams) <u>1.7</u>			SIZE <u>B</u>	CODE IDENT NO. <u>26805</u>
Cable to Housing <u>N/A</u>				SCALE <u>5 : 1</u>	REV <u>010</u>
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>					SHEET 1 OF 1
I.R.(Megohms MIN) <u>10,000</u>					