



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
03 ₁	REVISED	12/09/93	<i>AD</i>

ELECTRICAL	MECHANICAL	ENVIRONMENTAL	HOUSING	MATERIAL	FINISH
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A, Fig. <u>304.2</u>	Temperature Rating <u>-65°C to +165°C</u>	DIELECTRIC	BRASS PER ASTM-B-16 COMP. 360, HALF HARD	NICKEL PLATE PER QQ-N-290
Frequency Range (GHz) DC to <u>11</u>	Recommended Mating	Vibration MIL-STD-202, Method 204, Condition B.	CENTER CONTACT	PTFE FLUOROCARBON PER ASTM-D-1457	N/A
Volt Rating (VRMS MAX) @ Sea Level <u>250</u>	Torque <u>12 - 15 in-lbs</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 NICKEL PLATE PER QQ-N-290
VSWR <u>1.10 + .01 f(GHz)</u>	Mating Characteristics:	Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp 85°C	COMPONENT		
Insertion Loss (dB MAX) <u>.07 √f(GHz)</u>	Insertion (MAX Lbs) <u>2.0</u>	Moisture Resistance MIL-STD-202, Method 106	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY <u>RMK</u> DATE <u>11-6-70</u>	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
RF Leakage (dB MIN) <u>-[60- f(GHz)]</u>	Withdrawal (MIN Oz) <u>2.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray	FRAC. DEC. ANGLES	CHECKED BY <u>PRB</u> DATE <u>11-20-70</u>	
Corona, 70,000 Ft (VRMS MIN) <u>500</u>	Force to Engage and Disengage (In-Lbs MAX) <u>6.0</u>		± 1/64 ±.005 ± °	APPROVED BY <u>PRB</u> DATE <u>11-24-70</u>	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>2,500</u>	Center Contact Captivation		These drawings and specifications are the property of AMP Incorporated and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of items without written permission.	USE ASS'Y PROCEDURE	TITLE <u>OSN 4 HOLE FLANGE MOUNT JACK RECEPTACLE STRAIGHT TERMINAL</u>
Contact Resistance (Milliohms MAX)	Axial (Lbs) <u>6.0</u>			NO. AP. <u>N/A</u>	SIZE <u>B</u> CODE IDENT NO. <u>26805</u> 3052-1201-10 REV <u>03₁</u>
Center Contact <u>4.0</u>	Radial (In-Oz) <u>4.0</u>				SCALE <u>3:1</u> SHEET 1 OF 1
Outer Contact <u>0.2</u>	Cable Retention				
Cable to Housing <u>N/A</u>	Axial Force (Lbs) <u>N/A</u>				
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>1,500</u>	Torque (In-Oz) <u>N/A</u>				
I.R.(Megohms MIN) <u>5,000</u>	Weight (Grams) <u>TBD</u>				
		.XXX = in XX.X = mm (REF)			

CUSTOMER DRAWING

AMP PART # 1057290-1
SHEET 1 OF 1 REV A