



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₂	REVISED DATA TABLE per ECN 95-0262	06/09/95	S. Moody
01 ₃	REVISED	DM 3/15/99	Tubog 3/16/99

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Force to Engage: (Lbs) 3.4 MAX	Temperature Rating -65° to +165°C
Frequency Range (GHz) DC to 6.0	& Disengage: (Lbs) 1.77 MIN - 4.5 MAX	Vibration MIL-STD-202, Method 204, Condition B
Volt Rating (VRMS MAX) @ Sea Level 335	Center Contact Captivation Axial (Lbs) 4.5 @ 1 minute with .006" Displacement	Thermal Shock MIL-STD-202, Method 107, Condition B
VSWR N/A		Moisture Resistance MIL-STD-202, Method 106
Insertion Loss N/A		Corrosion - MIL-STD-202, Method 101, Condition B, 48 Hrs
Corona, 70,000 Ft (VRMS MIN) 250		
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1000		
Contact Resistance (Milliohms MAX) Center Contact 5.0	XX.XX = mm	
Outer Contact 1.0	.XXX = in	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670		
I.R.(Megohms MIN) 10,000		

COMPONENT	MATERIAL	FINISH
HOUSING CAP	BRASS PER ASTM-B-16 HALF HARD	NICKEL PLATE PER QQ-N-290
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS	DATE 10-19-90	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
TOLERANCE ON DEC. ANGLES ± P	10-19-90	
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 ASSY PROCEDURE	TITLE OSX PRINTED WIRING BOARD RIGHT ANGLE JACK RECEPTACLE STRAIGHT TERMINAL
	N/A	SIZE B CODE IDENT NO. 26805 5864-5003-10 REV 01 ₃
		SCALE 6 : 1 SHEET 1 OF 1

CUSTOMER DRAWING AMP PART # 1061030-1 SHEET 1 OF 1 REV A