

	REVISIONS						
REV	DESCRIPTION	DATE	APPROVED				
Α	REV/REDRAWN/ECN 17976	11/30/87	RW				
В	REV/ECN 19297	11/17/89	BSH				
030	ECN 92-0010	08/13/92	Damelo				

ELECTRICAL	MECHANICAL	ENVIRONMENTAL					
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A.	Temperature Rating -65°C to +125°C	HOUSING	STAINLESS S	TEEL PER	PASSIVATE PER	
Frequency Range (GHz) DC to 4	OSM Fig. 310.2	Vibration MIL-STD-202, Method	SLEEVE	ASTM-A484 A		QQ-P-35	
Volt Rating (VRMS MAX)	OSMB Fig. 311.2	204, Condition B					
🕏 Sea Level 335	Recommended Mating	Shock MIL-STD-202, Method 213,	DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457		N/A	
VSWR 1.10 +.016 f(GHz)	Torque N/A	Condition B					
Insertion Loss (dB MAX) 0.30	Mating Characteristics:	Thermal Shock MIL-STD-202,	CENTER CONTACT BERYLLIUM (OPPER PER	GOLD PLATE PER	
RF Leakage (dB MIN)55 8 2-3 GHz	Insertion (MAX lbs) OSM 3.0	Method 107, Condition B,	C17300,			MIL-G-45204	
Corona, 70,000 Ft (VRMS MIN) 250	OSMB 2.5	Except High Temp 85°C	DETAINING DING			COLD DIATE DED	
Dielectric Withstanding Voltage	Withdrawal (MIN Oz) OSM 1.0	Corrosion - MIL-STD-202, Method	RETAINING RING	IG BERYLLIUM COPPER PER ASTM B 194, ALLOY		GOLD PLATE PER	
(VRMS MIN) 8 Sea Level 1,000	1IN) 8 Sea Level 1,000 OSMB 1.0			C17200, CONDITION H			
Contact Resistance (Milliohms MAX)	Force to Engage and		COMPONENT	MATER	PIAI	FINISH	
Center Contact 6.0	Disengage (in-lbs MAX) OSM 2.0					1 1111311	
Outer Contact 2.0	(lbs MAX) OSMB 14.0		DIMENSIONS ARE IN INCHES	RY			
Cable to Housing N/A	Center Contact Captivation		TOLERANCE ON CHECKE FRAC. DEC. ANGLES		140 1	ourth Avenue	
RF High Potential 8 Sea Level	Axial (Lbs) 6.0		± 1/64 ±.005 ± 1°	₩/BC 12/2/87	AMP Waltho	am, MA 02451-7599	
(VRMS MIN 9 5 MHz) 700	Radial (In-0 <u>z) N/A</u>		These drawings and specificat- long are the property of AMP	USE ASS'Y PROCEDURE	TITLE SMB	PLUG TO OSM JACK	
I.R.(Megohms MIN) 1,000	Cable Retention		incorporated and shall not be		ADAPTER		
	Axial Force (Lbs) N/A		reproduced or copied or used In whole or in part as the		SIZE CODE IDENT NO.	REV	
	Torque (In- <mark>0z) N/A</mark>		basis for the manufacture or sale of item(s) without	NO. A.P. N/A	B 26805	5182-2240-00 03 ₀	
	Weight (Grams) TBD		written permission.		SCALE 5 : 1	SHEET 1 OF 1	
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CUSTOMER DRAWING

AMP PART # 1060498-1 SHEET 1 OF 1 REV A

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