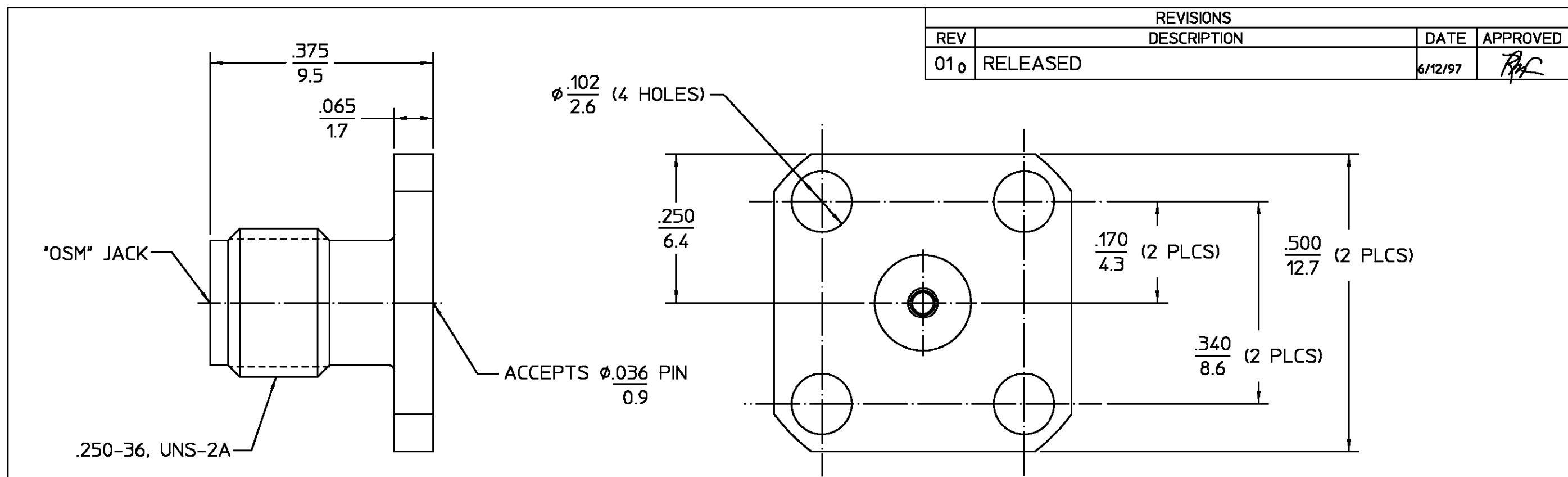




ELECTRICAL	MECHANICAL	ENVIRONMENTAL				
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A, Fig. 310-2	Temperature Rating -65°C to +165°C	HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER QQ-P-35	
Frequency Range (GHz) DC to 18.0	Recommended Mating Torque N/A	Vibration MIL-STD-202, Method 204, Condition D	DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457	N/A	
Volt Rating (VRMS MAX) @ Sea Level 335	Mating Characteristics:	Shock MIL-STD-202, Method 213, Condition I	CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204	
VSWR 1.04 +.004f	Insertion (MAX Lbs) 3.0	Thermal Shock MIL-STD-202, Method 107, Condition C, Except High Temp 200°C	COMPONENT	MATERIAL	FINISH	
Insertion Loss (dB MAX) .03√f(GHz)	Withdrawal (MIN Oz) 1.0	Moisture Resistance MIL-STD-202, Method 106	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DRAWN BY DATE 5/7/97	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
RF Leakage (dB MIN) -(100-f(GHz))	Force to Engage and Disengage (In-Lbs MAX) 2.0	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray	FRAC. DEC. ANGLES ± 1/64 ± .005 ± 1°	CHECKED BY APPD BY DATE 6/12/97		
Corona, 70,000 Ft (VRMS MIN) 250	Center Contact Captivation	.XXX = in XX.X = mm (REF)	These drawings and specifications are the property of M/A COM Interconnect Div. 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.		TITLE "OSM" JACK 4 HOLE FLANGE ACCEPTS .036 PIN	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1,000	Axial (Lbs) 6.0				SIZE B	CODE IDENT NO. 26805
Contact Resistance (Milliohms MAX)	Radial (In-Oz) N/A		USE ASS'Y PROCEDURE		2052-3358-02	
Center Contact 2.0	Cable Retention		NO. AP. N/A		SCALE 6:1	REV 010
Outer Contact 2.0	Axial Force (Lbs) N/A				SHEET 1 OF 1	
Cable to Housing N/A	Torque (In-Oz) N/A					
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670	Weight (Grams) TBD					
LR.(Megohms MIN) 10,000						