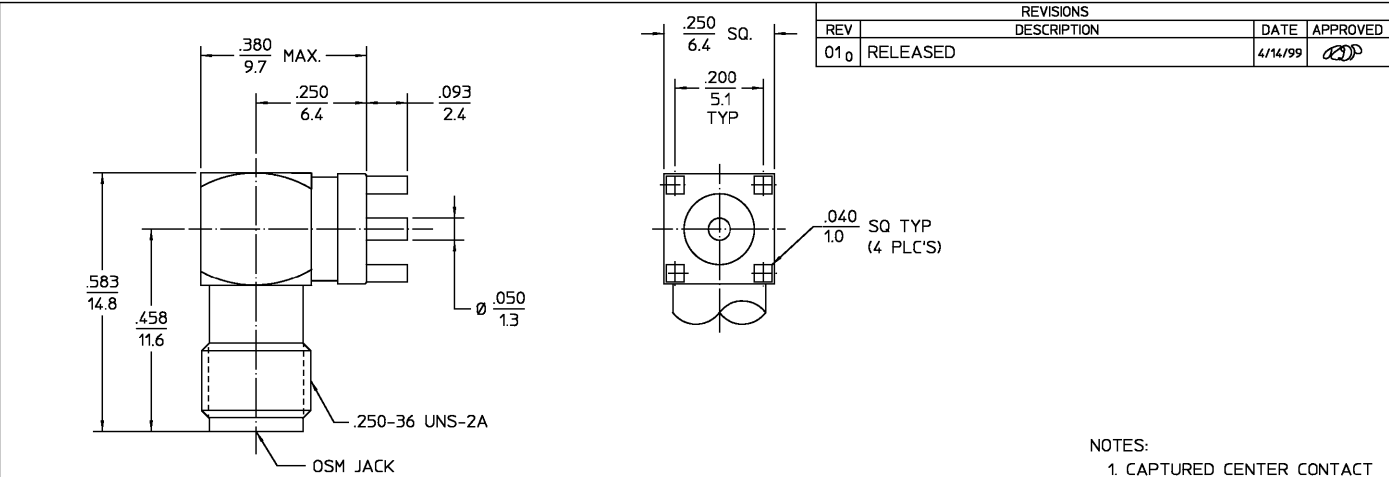




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
010	RELEASED	4/14/99	

NOTES:
1. CAPTURED CENTER CONTACT

ELECTRICAL	MECHANICAL	ENVIRONMENTAL	HOUSING CAP	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	GOLD PLATE PER MIL-G-45204
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348 310.2	Temperature Rating -65° to 105°C	DIELECTRIC	PTFE FLUOROCARBON PER ASTM-D-1457	N/A
Frequency Range (GHz) .5 to 18	Mating Characteristics:	Vibration - MIL-STD-202, Method 204, Condition D	CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204
Volt Rating (VRMS MAX) 335	Insertion (MAX Lbs) 3.0	Shock - MIL-STD-202, Method 213, Condition I	CONTACT EXT		
VSWR N/A	Withdrawal (MIN Oz) 1.0	Thermal shock MIL-STD-202, Method 107 Test Condition B Except High Temp 125°C	COMPONENT	MATERIAL	FINISH
Insertion Loss (dB MAX) N/A	Connector Engagement and Disengagement (In/Lbs MAX) 2	Moisture Resistance - MIL-STD-202, Method 106	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRAC. DEC. ANGLES ± 1/64 ± .005 ± .1°	DRAWN BY PATLAN DATE 10-19-98 CHECKED BY 4/14/99 APPROVED BY 4/14/99	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599
RF Leakage N/A	Center Contact Captivation	Corrosion - MIL-STD-202, Method 101, Condition B	USE ASSY PROCEDURE	TITLE OSM RIGHT ANGLE PRINTED WIRING BOARD JACK M39012/94-3003	
Corona, 70,000 Ft (VRMS MIN) 250	Axial 6.0 LBS MIN	.XXX = in XX.X = mm (REF)	NO. AP. N/A	SIZE B CODE IDENT NO. 26805 SCALE 5:1	REV 010 2064-8003-90 SHEET 1 OF 1
Dielectric Withstanding Voltage (VRMS MIN) 1000	Radial 4.0 IN/OZ MIN				
Contact Resistance (Milliohms MAX)	Weight (Grams) TBD				
Center Contact 3.0					
Outer Contact 2.0					
RF High Potential (VRMS MIN @ 5 MHz) 670					
IR (Megohms) 5000 MIN					

CUSTOMER DRAWING

AMP PART # 1053400-1
SHEET 1 OF 1 REV A