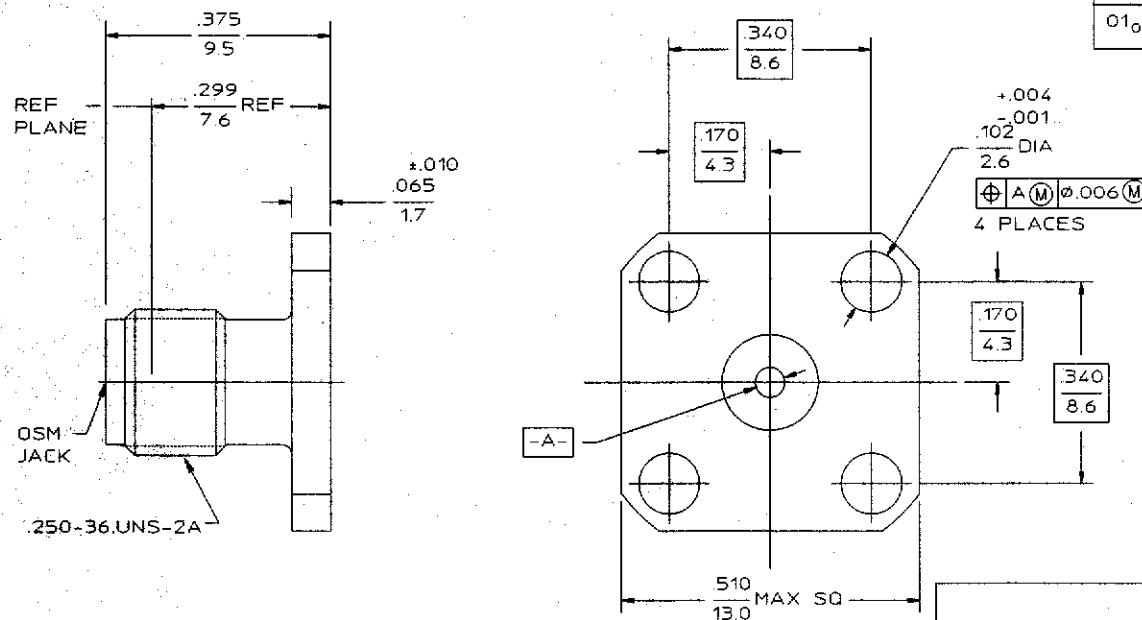


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₀	RELEASED	2/16/95	<i>MCM</i>



.XXX = in
XX.X = mm

ELECTRICAL	MECHANICAL	ENVIRONMENTAL
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A	Temperature Rating -65°C To +105°C
Frequency Range (GHz) DC - 18	FIG 310.2	Thermal shock MIL-STD-202.
Volt Rating (VRMS MAX) 335	Recommended Mating	Method 107, Condition A
VSWR 1.35 + .011(GHz)	Torque N/A	Moisture Resistance - MIL-STD-202.
Insertion Loss (dB MAX) .07 (GHz)	Mating Characteristics:	Method 106, No Measurements at
RF Leakage (dB MIN) N/A	Insertion (MAX Lbs) 3.0	High Humidity, Insulation
Corona, 70,000 Ft (VRMS MIN) N/A	Withdrawal (MIN Oz) 1.0	Resistance Shall Be At Least
Dielectric Withstanding Voltage	Force To Engage & Disengage	200 Megahms Within 5 Minutes
(VRMS MIN @ sea level	(in-Lbs MAX) 2.0	After Removal From Humidity.
Contact Resistance (Milliohms MAX)	Center Contact Captivation	Corrosion - MIL-STD-202, Method
Center Contact 6.0	Axial 6.0 Lbs	101, Condition B, 5% salt spray
Outer Contact 2.0	Radiat N/A	
RF High Potential	Weight (Grams) T.B.D.	
(VRMS MIN @ 5 MHz) 670		
I.R.(Megohms) 5000		

HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	PASSIVATE PER QQ-P-35
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
COMPONENT	MATERIAL	FINISH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRACTION DEC ANGLES + .004 +.002 + .01	DRAWN BY <i>MCM</i> DATE 2/15/94 CHECKED BY APPROVED BY	MACOM INTERCONNECT DIVISION M/A-COM, Inc. Waltham, MA 02254
These drawings and specifications are the property of M/A-COM Interconnect Division 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 NO. A.P. N/A	TITLE OSM 4-HOLE FLANGE MOUNT JACK RECEPTACLE
SIZE B	CODE IDENT NO 26805	2052-8021-92
SCALE 5:1		REV 01 ₀
		SHEET 1 OF 1

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Sheet 1 of 1