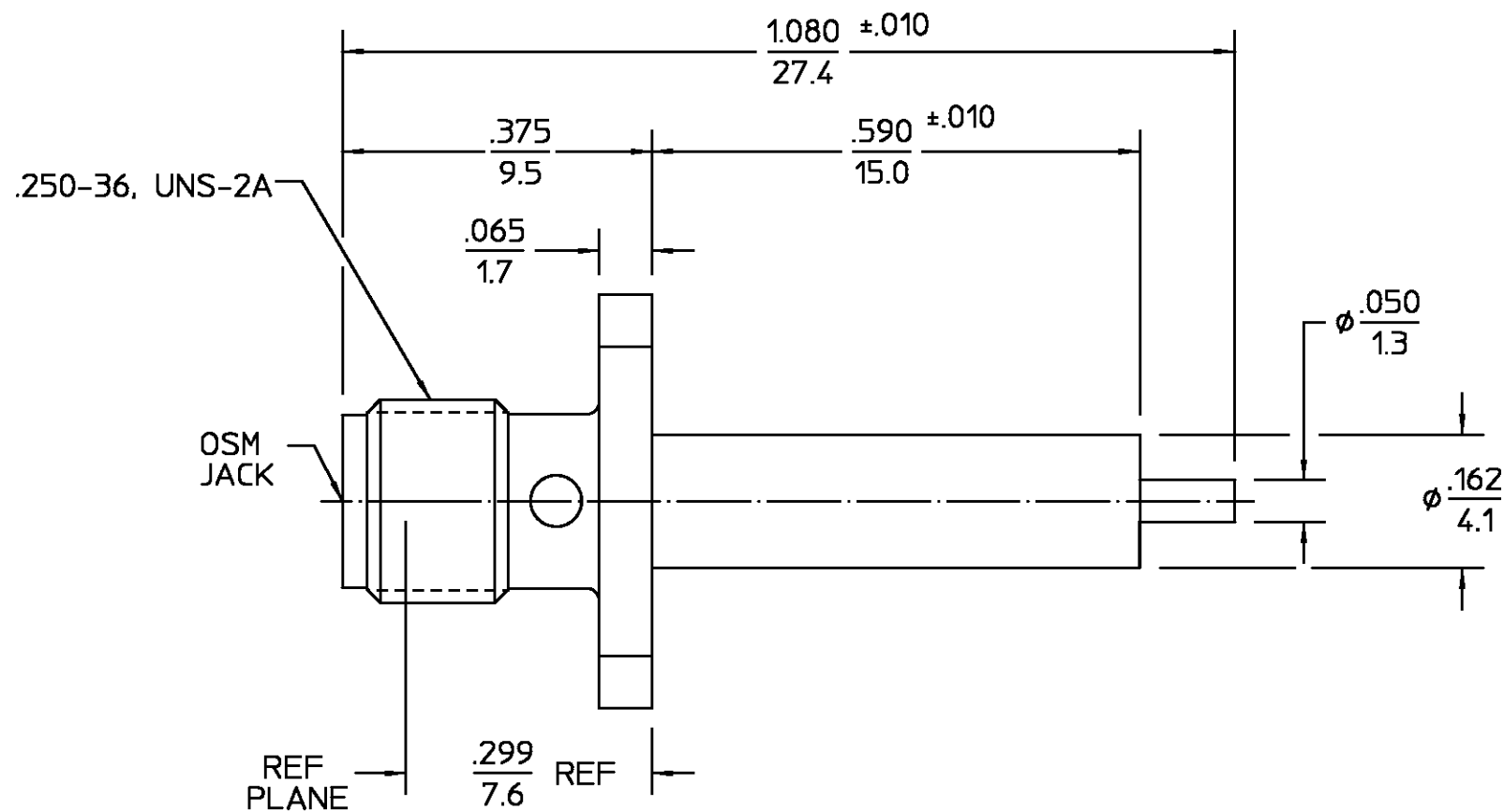




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₉	REVISED PER ECN 97-0358-2	10/24/97	TWag

ELECTRICAL	MECHANICAL	ENVIRONMENTAL				
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348A, Fig. 310-2	Temperature Rating -65°C To +125°C	HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		GOLD PLATE PER MIL-G-45204
Frequency Range (GHz) DC to 18	Recommended Mating Torque 7-10 In-Lbs	Vibration MIL-STD-202, Method 204, Condition B	DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457		N/A
Volt Rating (VRMS MAX) @ Sea Level 335	Mating Characteristics: Insertion (MAX Lbs) 3.0	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 1.05 + .005f (GHz)	Withdrawal (MIN Oz) 1.0	Thermal Shock MIL-STD-202, Method 107, Condition B,	COMPONENT		MATERIAL	FINISH
Insertion Loss (dB MAX) .03√f GHz	Force to Engage and Disengage (In/Lbs MAX) 2	Moisture Resistance MIL-STD-202, Method 106, Except Vibration	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON		AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
RF Leakage (dB MIN) -[60-f(GHz)]	Center Contact Captivation Axial (Lbs) 6.0	Shall Be Omitted	FRAC. DEC. ANGLES	DRAWN BY BWC DATE 6/6/67		
Corona, 70,000 Ft (VRMS MIN) 250	Radial (In/Oz) 4.0	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray	± 1/64 ±.005 ± 1°	CHECKED BY PRB DATE 6/6/68	AMP	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1000	Weight (Grams) 2.9			APPD BY D. NANIA DATE 6/6/68		
Contact Resistance (Milliohms MAX) Center Contact 3.0			These drawings and specifications are the property of M/A-COM Incorporated 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 FLANGE MOUNT JACK RECEPTACLE - STRAIGHT TERMINAL	
Outer Contact 2.0			USE ASS'Y PROCEDURE		SIZE B	CODE IDENT NO. 26805
Cable to Housing N/A			NO. AP. N/A		2052-1201-00	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670					SCALE 5 : 1	REV 01 ₉
I.R.(Megohms MIN) 10,000					SHEET 1 OF 1	

.XXX = in
XX.X = mm

CUSTOMER DRAWING

AMP PART # 1052522-1
SHEET 1 OF 1 REV A