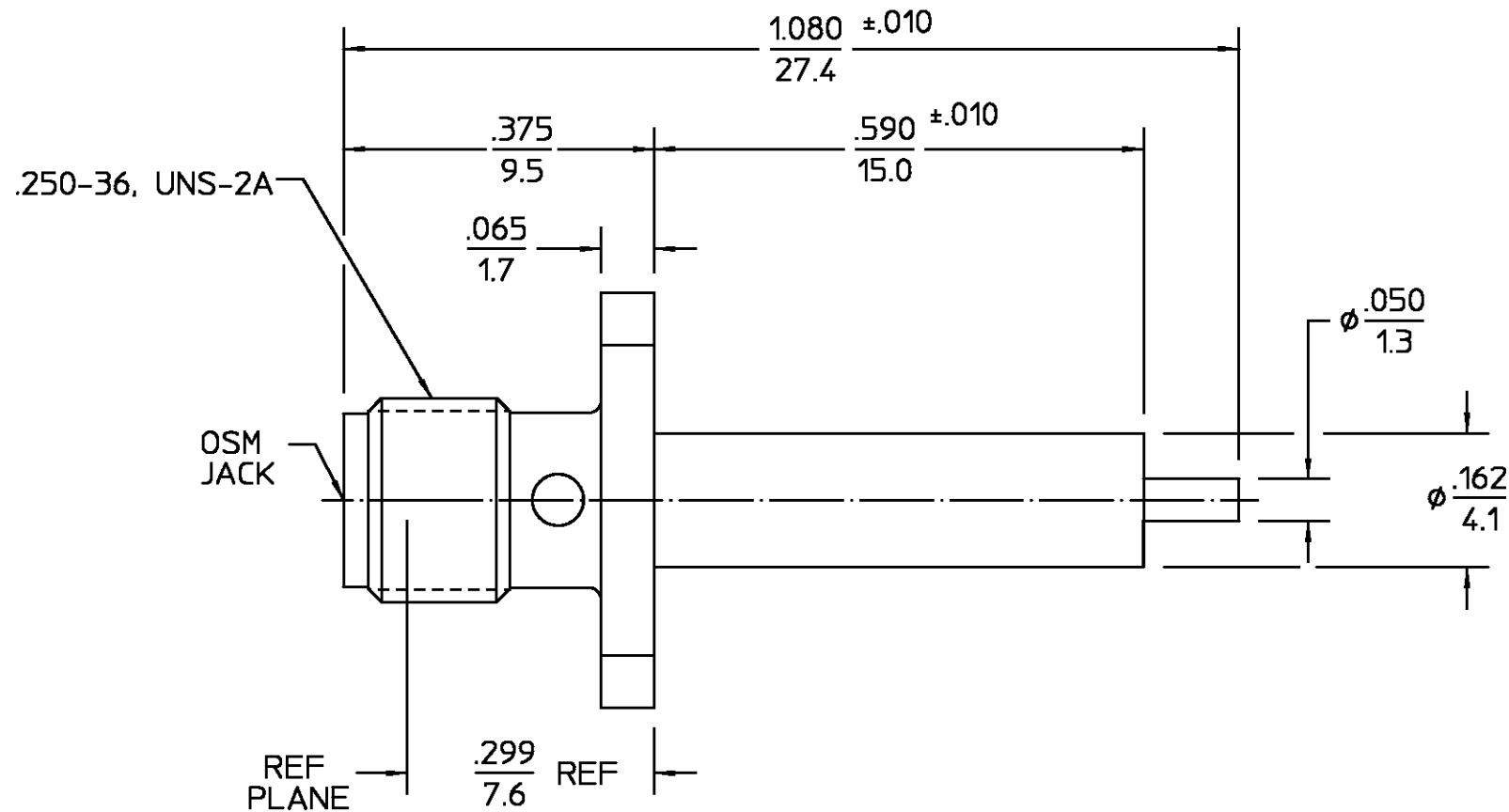




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₉	REVISED PER ECN 97-0358-2	10/24/97	TWag

ELECTRICAL		MECHANICAL	ENVIRONMENTAL	HOUSING	MATERIAL		FINISH
Nominal Impedance (Ohms) 50		Interface Dimensions MIL-STD-348A, Fig. 310-2	Temperature Rating -65°C To +125°C	DIELECTRIC CENTER CONTACT	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		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		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		DRAWN BY BWC DATE 6/6/67	
RF Leakage (dB MIN) -[60-f(GHz)]		Center Contact Captivation Axial (Lbs) 6.0	Shall Be Omitted	FRAC. DEC. ANGLES ± 1/64 ±.005 ± 1°		CHECKED BY PRB DATE 6/6/68	
Corona, 70,000 Ft (VRMS MIN) 250		Weight (Grams) 2.9	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray	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.		APPD BY D. NANIA DATE 6/6/68	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1000				USE ASS'Y PROCEDURE		AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
Contact Resistance (Milliohms MAX) Center Contact 3.0				NO. AP. N/A		TITLE OSM FLANGE MOUNT JACK RECEPTACLE - STRAIGHT TERMINAL	
Outer Contact 2.0						SIZE B	CODE IDENT NO. 26805
Cable to Housing N/A						SCALE 5 : 1	2052-1201-00
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670							REV 01 ₉
I.R.(Megohms MIN) 10,000							SHEET 1 OF 1