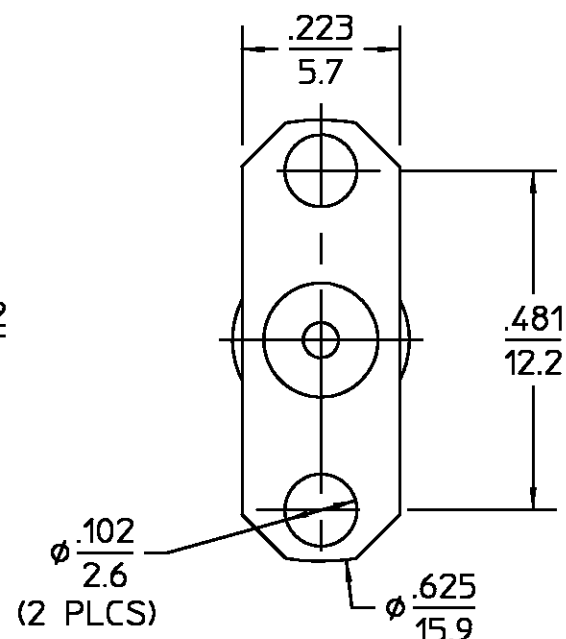
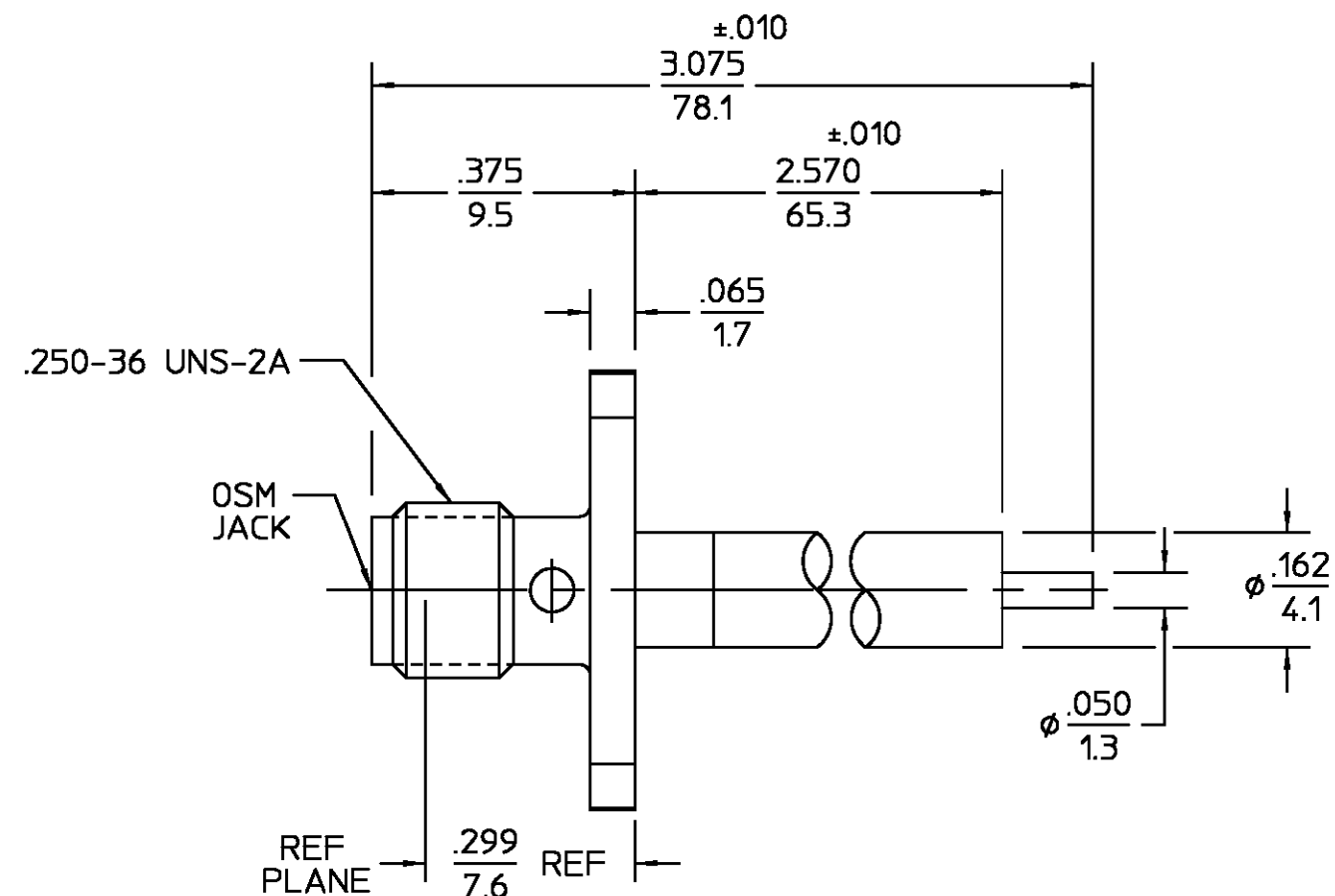




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
010	RELEASED	5/13/98	<i>DCamello</i>

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		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	CENTER CONTACT		PTFE FLUOROCARBON PER ASTM-D-1457		N/A	
Volt Rating (VRMS MAX) @ Sea Level 335	Mating Characteristics: Insertion (MAX Lbs) 2.0	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 PATLAN DATE 5/13/98		AMP Incorporated	
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		140 Fourth Avenue	
Corona, 70,000 Ft (VRMS MIN) 250	Radial (In/Oz) 4.0	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray			APPD BY [Signature] 5/13/98		Waltham, MA 02451-7599	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1000	Weight (Grams) 2.2		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.		USE ASSY PROCEDURE		TITLE OSM FLANGE MOUNT JACK RECEPTACLE STRAIGHT TERMINAL	
Contact Resistance (Milliohms MAX): Center Contact 3.0					NO. AP. N/A		SIZE B	CODE IDENT NO. 26805
Outer Contact 2.0							2052-3995-00	
Cable to Housing N/A							SCALE 4 : 1	REV 010
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670							SHEET 1 OF 1	
I.R.(Megohms MIN) 10,000								

.XXX = in
XX.X = mm (REF)

CUSTOMER DRAWING

AMP PART # 1310267-1
SHEET 1 OF 1 REV A