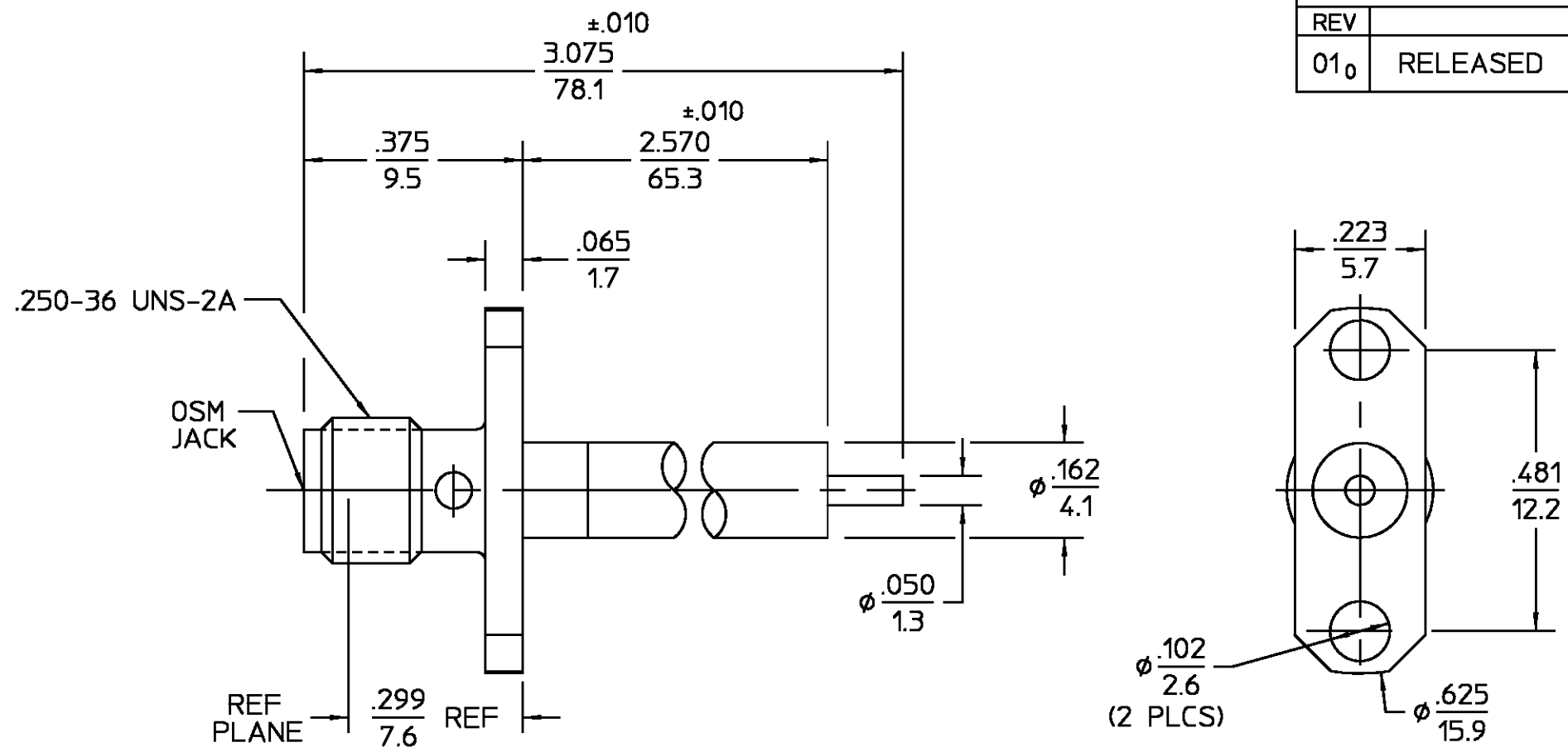


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 <sub>0</sub>	RELEASED	5/13/98	<i>DCamello</i>



ELECTRICAL	MECHANICAL	ENVIRONMENTAL	HOUSING	MATERIAL	FINISH
Nominal Impedance (Ohms) <u>50</u>	Interface Dimensions MIL-STD-348A, Fig. <u>310-2</u>	Temperature Rating <u>-65°C To +125°C</u>	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	GOLD PLATE PER MIL-G-45204	
Frequency Range (GHz) DC to <u>18</u>	Recommended Mating Torque <u>7-10 in-Lbs</u>	Vibration MIL-STD-202, Method 204, Condition B	PTFE FLUOROCARBON PER ASTM-D-1457	N/A	
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Mating Characteristics: Insertion (MAX Lbs) <u>2.0</u>	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 <u>1.05 + .005f GHz</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock MIL-STD-202, Method 107, Condition B,			
Insertion Loss (dB MAX) <u>.03√f GHz</u>	Force to Engage and Disengage (In/Lbs MAX) <u>2</u>	Moisture Resistance MIL-STD-202, Method 106, Except Vibration			
RF Leakage (dB MIN) <u>-[60-f(GHz)]</u>	Center Contact Captivation Axial (Lbs) <u>6.0</u>	Shall Be Omitted			
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Radial (In/Oz) <u>4.0</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray			
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1000</u>	Weight (Grams) <u>2.2</u>				
Contact Resistance (Milliohms MAX) Center Contact <u>3.0</u>					
Outer Contact <u>2.0</u>					
Cable to Housing <u>N/A</u>					
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>					
LR.(Megohms MIN) <u>10,000</u>					
			COMPONENT	MATERIAL	FINISH
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	DRAWN BY PATLAN DATE 5/13/98	
			FRAC. DEC. ANGLES ± 1/64 ±.005 ± °	CHECKED BY	
			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 <i>DCamello</i> 5/13/98	
			USE ASS'Y PROCEDURE	AMP Incorporated	
			NO. AP. <u>N/A</u>	140 Fourth Avenue Waltham, MA 02451-7599	
				TITLE OSM FLANGE MOUNT JACK RECEPTACLE STRAIGHT TERMINAL	
				SIZE B	CODE IDENT NO. 26805
				SCALE 4:1	2052-3995-00
					REV 01 <sub>0</sub>
					SHEET 1 OF 1

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