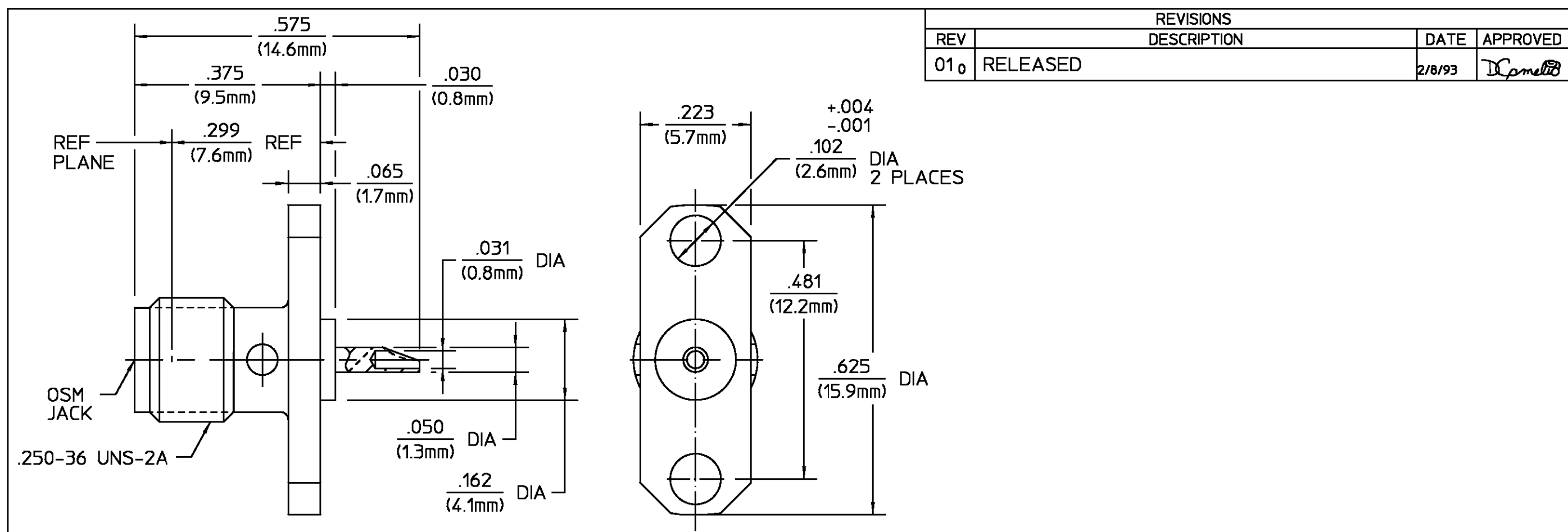




ELECTRICAL		MECHANICAL		ENVIRONMENTAL		HOUSING		MATERIAL		FINISH	
Nominal Impedance (Ohms) 50		Interface Dimensions MIL-STD-348A, Fig. 310.2		Temperature Rating -65°C to +125°C		DIELECTRIC		STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303		PASSIVATE PER QQ-P-3580	
Frequency Range (GHz) DC to 18		Recommended Mating Torque N/A		Vibration MIL-STD-202, Method 204, Condition D.		CENTER CONTACT		PTFE FLUOROCARBON PER ASTM-D-1457		N/A	
Volt Rating (VRMS MAX) @ Sea Level 335		Mating Characteristics:		Shock MIL-STD-202, Method 213, Condition I.		COMPONENT		BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H		GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550	
VSWR N/A		Insertion (MAX Lbs) 3.0		Thermal Shock MIL-STD-202, Method 107, Condition A.		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON		DRAWN BY J. Davis DATE 1/12/93		AMP Incorporated	
Insertion Loss (dB MAX) N/A		Withdrawal (MIN Oz) 1.0		Except High Temp shall be +115°C		FRAC. DEC. ANGLES		CHECKED BY		140 Fourth Avenue	
RF Leakage (dB MIN) [-60-f(GHz)]		Force to Engage and Disengage (In-Lbs MAX) 2.0		Moisture Resistance MIL-STD-202, Method 106		± 1/64 ±.005 ± 1°		APPD BY D. Cornelli 2/8/93		Waltham, MA 02451-7599	
Corona, 70,000 Ft (VRMS MIN) 250		Center Contact Captivation		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		These drawings and specifications are the property of Omni Spectra 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 ASS'Y PROCEDURE		TITLE OSM 2 HOLE FLANGE MOUNT JACK RECEPTACLE SOLDER POT TERMINAL	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1,000		Axial (Lbs) 6.0								SIZE B	
Contact Resistance (Milliohms MAX)		Radial (In-Oz) 4.0								CODE IDENT NO. 26805	
Center Contact 2.0		Cable Retention								2052-1300-02	
Outer Contact 2.0		Axial Force (Lbs) N/A								REV 010	
Cable to Housing N/A		Torque (In-Oz) N/A								SCALE 5 : 1	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670		Weight (Grams) 1.7								SHEET 1 OF 1	
I.R.(Megohms MIN) 10,000											