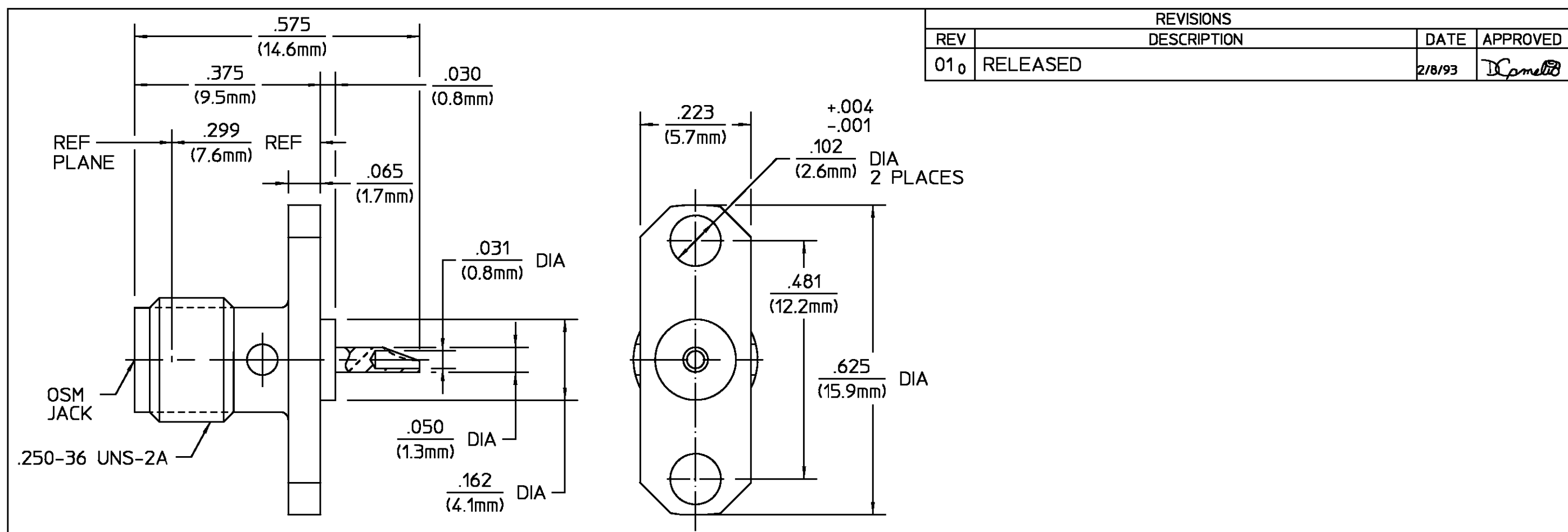




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
010	RELEASED	2/8/93	<i>DCornell</i>

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