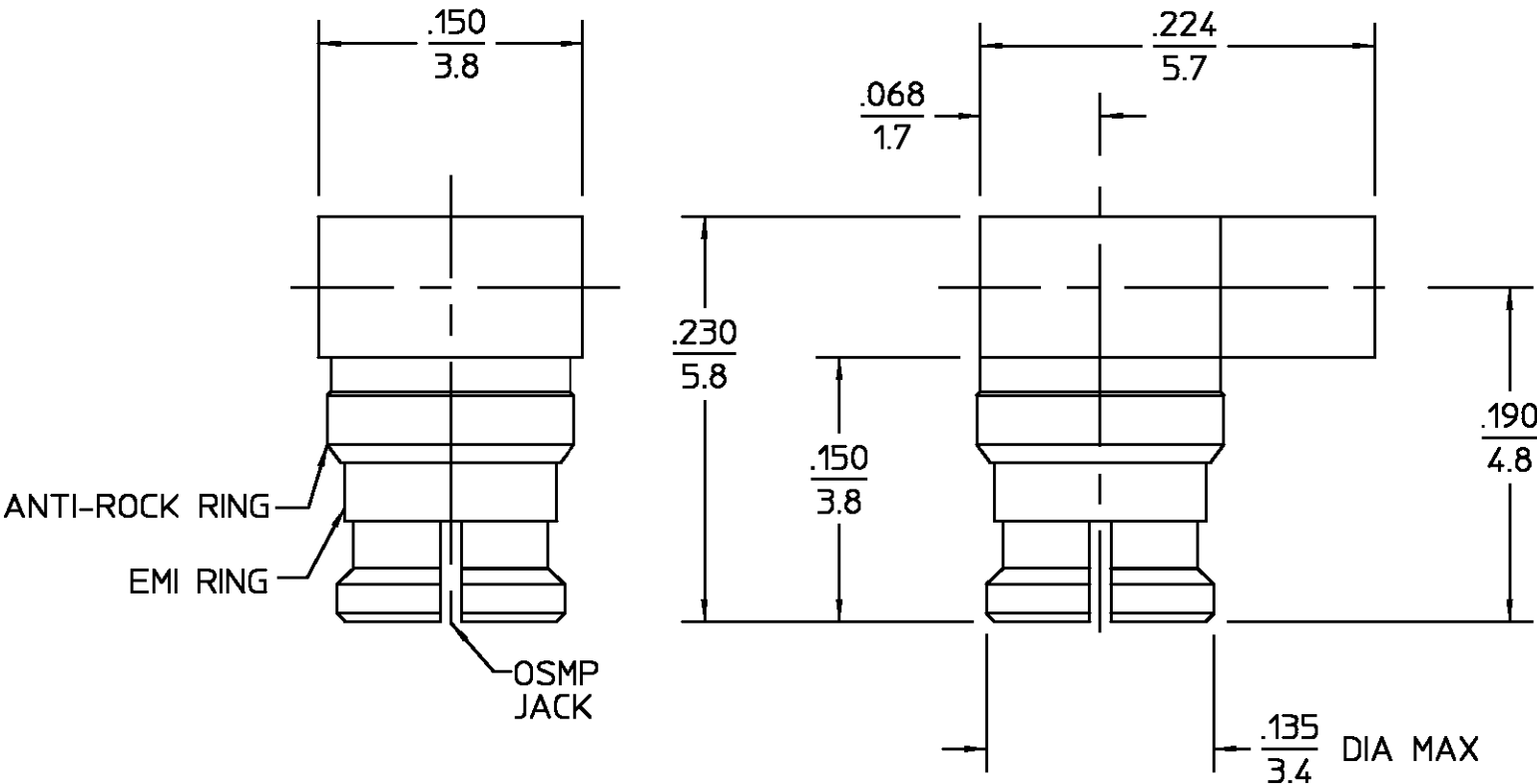




ELECTRICAL		MECHANICAL		ENVIRONMENTAL		HOUSING		DIELECTRIC		CENTER CONTACT CONTACT FINGER ANTI-ROCK RING EMI RING		COMPONENT		MATERIAL		FINISH	
Nominal Impedance (Ohms) 50		Force to Engage (Lbs MAX) 15		Temperature Rating -65°C To +125°C		Vibration MIL-STD-202, Method 204, Condition D Thermal Shock MIL-STD-202, Method 107, Condition B, Corrosion - MIL-STD-202, Method 101, Condition B		BERYLLIUM COPPER PER ASTM-B-196, ALLOY C17300, CONDITION H TFE FLUOROCARBON PER ASTM-D-1457 BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H		GOLD PLATE PER MIL-G-45204 N/A GOLD PLATE PER MIL-G-45204		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRAC. DEC. ANGLES ± 1/64 ±.005 ± 1° 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.		DRAWN BY <i>RLC</i> DATE 10/08/92		 AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	
Frequency Range (GHz) DC to 40		Disengage (Lbs MIN) 2.0		CHECKED BY													
Volt Rating (VRMS MAX) @ Sea Level 335		Center Contact Retention 1.5 Lbs MIN		APPD BY <i>RLC</i> 4/12/94													
VSWR 1.35 MAX @ 26.5 GHz		Durability 100 cycles															
Insertion Loss .12f GHz dB MIN												SIZE B		CODE IDENT NO. 26805		REV 02 0	
Corona, 70,000 Ft (VRMS MIN) 190		DESIGNED FOR USE WITH .047 DIA S.R.										USE ASS'Y PROCEDURE 408-04755 NO. AP. 29-003		SCALE 10:1		SHEET 1 OF 1	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 500		CABLE ENTRY DIAMETER MINIMUM		HOUSING .050													
Contact Resistance (Milliohms MAX) Center Contact 6.0 Outer Contact 2.0 Cable to Housing .05																	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 325																	
I.R.(Megohms MIN) 5000																	