

		T	HOUSING	STAINLESS S ASTM-A484 A	TEEL PER ND ASTM-	GOLD PLATE PER MIL-G-45204 OVER
ELECTRICAL	MECHANICAL	ENVIRONMENTAL		A582, TYPE		NICKEL PLATE PER
Nominal Impedance (Ohms) 50	Interface Dimensions MIL-STD-348,	Temperature Rating <u>-65°C To 125°C</u>				QQ-N-290
Frequency Range (GHz) DC to <u>18</u>	Fig.310-2	Vibration MIL-STD-202, Method 204	DIELECTRIC	TFE FLUOROC		N/A
Volt Rating (VRMS MAX)	Recommended Mating	204, Condition B		PER ASTM-D-	145/	
6 Sea Level 335	Torque 7-10 In-Lbs	Shock MIL-STD-202, Method 213,				
VSWR N/A	Mating Characteristics:	Condition I	CENTER CONTACT BERYLLIUM C ASTM-B 196, C17300, CON		ALLOY	GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER
Insertion Loss (dB MAX) N/A	Insertion (MAX Lbs) 3.0	Thermal Shock MIL-STD-202,				
RF Leakage (dB MIN) N/A	Withdrawal (MIN 0 <u>z) 1.0</u>	Method 107, Condition B,		217300, 2011	51110N 11	MIL-C-14550
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Force to Engage and	Maisture Resistance MIL-STD-202,	COMPONENT	MATER	RIAI	FINISH
Dielectric Withstanding Voltage	Disengage (In/Lbs MAX) 2	Method 106, Except Vibration		BY DATE		1
(VRMS MIN) 8 Sea Level 1000	Center Contact Captivation	Shall Be Omitted	DIMENSIONS ARE IN INCHES B.W.(AMP	Incorporated
Contact Resistance (Milliohms MAX)	Axial (Lbs) 6.0	Corrosion - MIL-STD-202, Method	TOLERANCE ON D.N.A. FRAC. DEC. ANGLES APPD 8	w .		Fourth Avenue
Center Contact_3	Radial (In/Oz) 4.0	101, Condition B, 5% salt spray	± 1/64 ±.005 ± 1° ED	5/29/69	AMP Walt	ham, MA 02451-7599
Outer Contact 2	Weight (Grams) 2.2		These drawings and specificat- long are the property of Omni	USE ASSY PROCEDURE		FLANGE MOUNT
Cable to Housing N/A			Spectra incorporated and shall	ODE NOOT I NOCEDORE		K RECEPTACLE - DER POT TERMINAL
RF High Potential 8 Sea Level			not be reproduced or capied or used in whole or in part as the			DER FOT TERMINAL REV
(VRMS MIN 0 5 MHz) 670	_		basis for the manufacture or sale of item(s) without written	NO. A.P. N/A	SEZE CODE DENT NO. B 26805	2052-0000-00 013
I.R.(Megohms MIN) 5000	_		permission.	•	SCALE 5:1	SHEET 1 0F 1

CUSTOMER DRAWING

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