



ELECTRICAL		MECHANICAL		ENVIRONMENTAL			
Nominal Impedance (Ohms) 50		Interface Dimensions MIL-STD-348A, Fig. 310-2		Temperature Rating -65 TO +165°C		HOUSING STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303 GOLD PLATE PER MIL-G-45204	
Frequency Range (GHz) DC to 18.0		Recommended Mating Torque 7-10 IN-LBS		Vibration MIL-STD-202, Method 204, Condition D			
Volt Rating (VRMS MAX) @ Sea Level 335		Mating Characteristics:		Shock MIL-STD-202, Method 213, Condition I			
VSWR 1.05 + .005		Insertion (MAX Lbs) 2.0		Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp +85°C		DIELECTRIC TFE FLUOROCARBON PER ASTM-D-1457 N/A	
Insertion Loss (dB MAX) .03√f(GHz)		Withdrawal (MIN Oz) 1.0		Moisture Resistance MIL-STD-202, Method 106		CENTER CONTACT BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H	
RF Leakage (dB MIN) -(60-fGHz)		Force to Engage and Disengage (In-Lbs MAX) 2.0		Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray		COMPONENT	
Corona, 70,000 Ft (VRMS MIN) 250		Center Contact Captivation				MATERIAL	
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 1,000		Axial (Lbs) 6.0				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
Contact Resistance (Milliohms MAX)		Radial (In-Oz) 4.0				DRAWN BY S. BENTALL DATE 10-27-80	
Center Contact 2.0		Cable Retention				CHECKED BY K. DALY DATE 10-29-80	
Outer Contact 2.0		Axial Force (Lbs) N/A				APPD BY J. B. DATE 10-30-80	
Cable to Housing N/A		Torque (In-Oz) N/A				USE ASS'Y PROCEDURE	
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 670		Weight (Grams) TBD				NO. A.P. N/A	
I.R.(Megohms MIN) 10,000						TITLE OSM STRAIGHT PANEL JACK RECEPTACLE WITH ACCEPTS .020 DIA PIN	
						SIZE B CODE IDENT NO. 26805 2052-0434-00 REV 01,	
						SCALE 6:1 SHEET 1 OF 1	

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