



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
01 ₀	RELEASED	8/11/94	<i>M.M.</i>

.XXX = in
XX.X = mm

ELECTRICAL	MECHANICAL	ENVIRONMENTAL	HOUSING CAP	DIELECTRIC	CENTER CONTACT	COMPONENT	MATERIAL	FINISH
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>	STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303	TFE FLUOROCARBON PER ASTM-D-1457	BERYLLIUM COPPER PER ASTM-B 196, ALLOY C17300, CONDITION H	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON	AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599	PASSIVATE PER ASTM-A380
Frequency Range (GHz) DC to <u>18</u>	Recommended Mating Torque <u>7-10 in-lbs</u>	Vibration - MIL-STD-202, Method 204, Condition D				FRAC. DEC. ANGLES	AMP TITLE OSM RIGHT ANGLE 4 HOLE FLANGE MOUNT JACK RECEPTACLE STRAIGHT TERMINAL SIZE B CODE IDENT NO. 26805 2054-5478-02 REV 01 ₀ SCALE 6 : 1 SHEET 1 OF 1	N/A
Volt Rating (VRMS MAX) @ Sea Level <u>335</u>	Mating Characteristics: Insertion (MAX Lbs) <u>3.0</u>	Shock - MIL-STD-202, Method 213, Condition I				± 1/64 ±.005 ± °		GOLD PLATE PER MIL-G-45204
VSWR <u>1.07 ±.015f GHz</u>	Withdrawal (MIN Oz) <u>1.0</u>	Thermal Shock - MIL-STD-202, Method 107, Condition A-1				USE ASS'Y PROCEDURE		
Insertion Loss (dB MAX) <u>.08√f(GHz)</u>	Force to Engage and Disengage (In-Lbs MAX) <u>2.0</u>	Moisture Resistance - MIL-STD-202, Method 106				NO. AP. <u>N/A</u>		
RF Leakage (dB MIN) <u>-[90-f(GHz)]</u>	Center Contact Captivation: Axial (Lbs) <u>6.0 MIN</u>	Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray						
Corona, 70,000 Ft (VRMS MIN) <u>250</u>	Radial (In-Oz) <u>4.0 MIN</u>							
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1,000</u>	Weight (Grams) <u>TBD</u>							
Contact Resistance (Milliohms MAX): Center Contact <u>2.0</u>								
Outer Contact <u>2.0</u>								
Cable to Housing <u>N/A</u>								
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>670</u>								
I.R.(Megohms MIN) <u>10,000</u>								