



ELECTRICAL
Nominal Impedance (Ohms) <u>50</u>
Frequency Range (GHz) DC to <u>15</u>
Volt Rating (VRMS MAX) @ Sea Level <u>500</u>
VSWR <u>1.35</u> MAX f(GHz)
Insertion Loss (dB MAX) <u>.06</u> V(GHz)
RF Leakage (dB MIN) <u>-60</u> @ 2-3GHz
Corona, 70,000 Ft (VRMS MIN) <u>375</u>
Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1,500</u>
Contact Resistance (Milliohms MAX) Center Contact <u>15</u> Outer Contact <u>0.2</u> Cable to Housing <u>0.5</u>
RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) <u>1,000</u>
I.R.(Megohms MIN) <u>5,000</u>

MECHANICAL
Interface Dimensions MIL-STD-348A, Fig. <u>406.1</u>
Recommended Mating Torque <u>12 - 15</u> in-lbs
Mating Characteristics: Insertion (MAX Lbs) <u>2.0</u> Withdrawal (MIN Oz) <u>2.0</u>
Force to Engage and Disengage (In-Lbs MAX) <u>2.0</u>
Center Contact Captivation Axial (Lbs) <u>6.0</u> Radial (In-Oz) <u>N/A</u>
Cable Retention Axial Force (Lbs MIN) <u>60.0</u> Torque (In-Oz) <u>3.5</u>
Weight (Grams) <u>TBD</u>

ENVIRONMENTAL
Temperature Rating <u>-65°C to +105°C</u>
Vibration MIL-STD-202, Method 204, Condition B.
Shock MIL-STD-202, Method 213, Condition I.
Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp +115°C
Moisture Resistance MIL-STD-202, Method 106
Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray

.XXX = in  
XX.X = mm

COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303	GOLD PLATE PER MIL-G-45204 OVER NICKEL PLATE PER QQ-N-290
DIELECTRIC	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H	GOLD PLATE PER MIL-G-45204 OVER NICKEL PLATE PER QQ-N-290

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRAC. DEC. ANGLES ± 1/64 ±.005 ± 1°	DRAWN BY <b>RMK</b> DATE <b>5-12-69</b>	<b>AMP Incorporated</b> 140 Fourth Avenue Waltham, MA 02451-7599
	CHECKED BY <b>PRB</b> DATE <b>5/12/69</b>	
	APPD BY <b>5/12/69</b>	

USE ASS'Y PROCEDURE		TITLE <b>TNC 4 HOLE FLANGE MOUNT CABLE JACK DIRECT SOLDER</b>	
408-08203 NO. AP. (31-003)		SIZE <b>B</b>	CODE IDENT NO. <b>26805</b>
		3106-7941-00	
SCALE <b>4 : 1</b>		REV <b>01<sub>2</sub></b>	
		SHEET 1 OF 1	

CUSTOMER DRAWING

AMP PART # 1057697-1  
SHEET 1 OF 1 REV A

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)