



| ELECTRICAL |
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| Nominal Impedance (Ohms) <u>50</u> |
| Frequency Range (GHz) DC to <u>18.0</u> |
| Volt Rating (VRMS MAX) @ Sea Level <u>335</u> |
| VSWR <u>1.05 + .005 f(GHz)</u> |
| Insertion Loss (dB MAX) <u>.07 √f(GHz)</u> |
| RF Leakage (dB MIN) <u>-(60-f(GHz))</u> |
| Corona, 70,000 Ft (VRMS MIN) <u>250</u> |
| Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level <u>1000</u> |
| Contact Resistance (Milliohms MAX) Center Contact <u>3.0</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>5,000</u> |

| MECHANICAL |
|---|
| Interface Dimensions MIL-STD-348, Fig. <u>310.2</u> |
| Recommended Mating Torque <u>7-10 IN LBS</u> |
| Mating Characteristics: Insertion (MAX Lbs) <u>3.0</u> Withdrawal (MIN Oz) <u>1.0</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>4.0</u> |
| Cable Retention Axial Force (Lbs) <u>N/A</u> Torque (In/Oz) <u>N/A</u> |
| Weight (Grams) <u>2.2</u> |

| ENVIRONMENTAL |
|--|
| Temperature Rating <u>-65°C TO 105°C</u> |
| Vibration MIL-STD-202, Method 204, Condition D |
| Shock MIL-STD-202, Method 213, Condition I |
| Thermal Shock MIL-STD-202, Method 107, Condition A |
| Moisture Resistance MIL-STD-202, Method 106 |
| Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray |

| COMPONENT | MATERIAL | FINISH |
|---|--|---|
| HOUSING | STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303 | GOLD PLATE PER MIL-G-45204 |
| DIELECTRIC | TFE FLUOROCARBON PER ASTM-D-1457 AND MIL-P-19468 | N/A |
| CENTER CONTACT | BERYLLIUM COPPER PER ASTM-B196, ALLOY 173 | GOLD PLATE PER MIL-G-45204 |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRAC. DEC. ANGLES ± 1/64 ±.005 ± ° | | <p>AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599</p> <p>AMP</p> |
| DRAWN BY J.P.D. DATE 10/19/72 | | <p>TITLE OSM 4 HOLE FLANGE MOUNT JACK RECEPTACLE TAB TERMINAL</p> |
| CHECKED BY R.M.F. DATE 10/19/72 | | |
| APPD BY B.K.W. DATE 10/19/72 | | |
| USE ASS'Y PROCEDURE | | <p>NO. AP. <u>N/A</u></p> |
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CUSTOMER DRAWING AMP PART # 1052897-1 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\(泰科\)](#)