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| DESIGNED FOR USE WITH .141 DIA S/R CABLE | |
| CABLE ENTRY DIAMETER MINIMUM | |
| HOUSING | .142 |
| CONTACT | .0404 |

| REVISIONS | | | |
|-----------------|-------------|---------|-------------|
| REV | DESCRIPTION | DATE | APPROVED |
| 02 ₀ | REVISED | 2/16/97 | ICM 2/16/97 |

| COMPONENT | MATERIAL | FINISH |
|---------------------------------------|--|-------------------------------|
| HOUSING | BRASS PER QQ-B-626 COMP. 360 | GOLD PLATE PER MIL-G-45204 |
| HOUSING MOUNTING NUT LOCKWASHER | STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303 | PASSIVATE PER QQ-P-35 |
| 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 |
| GASKET | SILICONE RUBBER PER ZZ-R-765 | N/A |
| "O" - RING | SILICONE RUBBER PER ZZ-R-765, CLASS 2B | N/A |

| ELECTRICAL | MECHANICAL | ENVIRONMENTAL |
|--|--|---|
| Nominal Impedance (Ohms) <u>50</u> | Interface Dimensions MIL-STD-348A, Fig. 304.1 | Temperature Rating <u>-65°C to +105°C</u> |
| Frequency Range (GHz) DC to <u>11</u> | Recommended Mating | Vibration MIL-STD-1344, Method 2005, Condition IV, 30g Peak |
| Volt Rating (VRMS MAX) | Torque <u>12-15 In Lbs</u> | Shock MIL-STD-1344, Method 2004, Condition G |
| @ Sea Level <u>600</u> | Mating Characteristics: | Thermal Shock MIL-STD-1344, Method 1003, Test Condition A, Except High Temp 115°C |
| VSWR <u>1.07 + .007(f)GHz</u> | Insertion (MAX Lbs) <u>2.0</u> | Corrosion - MIL-STD-1344, Method 1001, Condition B |
| Insertion Loss (dB MAX) <u>.03 √(f)GHz</u> | Withdrawal (MIN Oz) <u>2.0</u> | |
| RF Leakage (dB MIN) <u>-90dB</u> | Force to Engage and | |
| Between 2 to 3 GHz | Disengage (In/Lbs MAX) <u>6.0</u> | |
| Corona, 70,000 Ft (VRMS MIN) <u>375</u> | Center Contact Captivation | |
| Dielectric Withstanding Voltage | Axial (Lbs) <u>6.0</u> | |
| (VRMS MIN) @ Sea Level <u>1500</u> | Radial (In/Oz) <u>N/A</u> | |
| Contact Resistance (Milliohms MAX) | Cable Retention | |
| Center Contact <u>1.5</u> | Axial Force (Lbs) <u>60 Lbs Min</u> | |
| Outer Contact <u>2.0</u> | Torque (In/Oz) <u>55 In Oz Min</u> | |
| RF High Potential @ Sea Level | Weight (Grams) <u>TBD</u> | |
| (VRMS MIN @ 5 MHz) <u>1000</u> | | |
| IR.(Megohms MIN) <u>5000</u> | | |

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|--|---------------------------------|-----------------------|---|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON FRAC. DEC. ANGLES ± 1/64 ±.005 ± ° | DRAWN BY <i>B.M. EDWARDS</i> | DATE <i>2/5/91</i> | AMP AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599 |
| | CHECKED BY <i>K.C. MAHER</i> | <i>2/7/91</i> | |
| These drawings and specifications are the property of M/A-COM Incorporated and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of items without written permission. | APPD BY <i>NGB</i> | <i>2/7/91</i> | |
| | USE ASS'Y PROCEDURE | | TITLE OSN BULKHEAD FEEDTHROUGH CABLE JACK-DIRECT SOLDER ATTACHMENT |
| | 408-04911 NO. AP. (30-005) | SIZE B | CODE IDENT NO. 26805 |
| | SCALE 2:1 | | REV 02 ₀ |
| | | | SHEET 1 OF 1 |

CUSTOMER DRAWING

AMP PART # 1057159-1
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\(泰科\)](#)