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| DESIGNED FOR USE WITH | RG-316/U, 179, 187, 188 CABLES |
| CABLE ENTRY DIAMETER | MINIMUM |
| HOUSING | .067 |
| FERRULE | .125 |
| CONTACT | .023 |

| REVISIONS | | | |
|-----------|-------------|---------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| 021 | REVISED | 6/15/93 | BB |

| COMPONENT | MATERIAL | FINISH |
|------------------------|--|--|
| HOUSING BUSHING SPRING | STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303 | PASSIVATE PER ASTM-A380 |
| 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 COPPER PLATE PER MIL-C-14550 |
| CONTACT SLEEVE | BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H | GOLD PLATE PER MIL-G-45204 OVER NICKEL PLATE PER QQ-N-290 |
| CONTACT RING SHIM | BERYLLIUM COPPER PER ASTM B 194, ALLOY C17200, CONDITION H | GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550 |
| RETAINING RING | BERYLLIUM COPPER PER ASTM B 194, ALLOY C17200, CONDITION H | NICKEL PLATE PER QQ-N-290 OVER COPPER PLATE PER MIL-C-14550 |
| RETAINING CLIP | BERYLLIUM COPPER PER ASTM B 194, ALLOY C17200, CONDITION H | GOLD PLATE PER MIL-G-45204 |
| SHRINK TUBING | HEAT SHRINKABLE POLYOLEFIN COMPOUND MIL-I-23053/4 | N/A |
| FERRULE | COPPER OR BRASS ALLOY ROCKWELL F65 MAXIMUM | GOLD PLATE PER MIL-G-45204 OVER COPPER PLATE PER MIL-C-14550 |

| ELECTRICAL | MECHANICAL | ENVIRONMENTAL |
|--|---|--|
| Nominal Impedance (Ohms) 50 | Interface Dimensions PER OMNI SPECTRA CATALOG | Temperature Rating -65° to +125°C |
| Frequency Range (GHz) DC to 18 | Mating Characteristics: | Vibration MIL-STD-202, Method 204, Condition D |
| Volt Rating (VRMS MAX) @ Sea Level 250 | Insertion (MAX Lbs) 3 | Shock MIL-STD-202, Method 213, Condition I |
| VSWR 1.15+.01f(GHz) | Withdrawal (MIN Oz) 1 | Thermal Shock MIL-STD-202, Method 107, Condition B |
| Insertion Loss (dB MAX) .03x√f(GHz) | Force to Engage (In/Lbs MAX) 3 & Disengage (In/Lbs MAX) 1.5 | Moisture Resistance MIL-STD-202, Method 106 |
| RF Leakage (dB MIN) (Interface Only, Fully Mated) -(90-f(GHz)) | Center Contact Captivation Axial (Lbs) 6 | Corrosion - MIL-STD-202, Method 101, Condition B |
| Corona, 70,000 Ft (VRMS MIN) 190 | Cable Retention Axial Force (Lbs MIN) 20 | |
| Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 750 | Weight (Grams) TBD | |
| Contact Resistance (Milliohms MAX) Center Contact 2.0 Outer Contact 2.0 Cable to Housing 0.5 | | |
| RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 500 | | |
| LR.(Megohms MIN) 5000 | | |

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|---|-------------------------|--|--|----------------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON | DRAWN BY JP DATE 3-8-83 | | AMP Incorporated | |
| FRAC. DEC. ANGLES ± 1/64 ±.005 ± ° | CHECKED BY | | 140 Fourth Avenue Waltham, MA 02451-7599 | |
| These drawings and specifications are the property of Omni Spectra Incorporated and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission. | APPD BY PCV DATE 3-4-87 | TITLE OSP FLOATING PANEL FEEDTHRU REAR MOUNT CABLE JACK - CRIMP ATTACHMENT | | |
| | USE ASS'Y PROCEDURE | NO. AP. 408-08273 (45-020) | SIZE B | CODE IDENT NO. 26805 |
| | | | SCALE 2:1 | 4540-7388-02 |
| | | | REV 021 | SHEET 1 OF 1 |

CUSTOMER DRAWING AMP PART # 1059551-1 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\(泰科\)](#)