



| REVISIONS | | | |
|-----------|------------------|---------|---------------|
| REV | DESCRIPTION | DATE | APPROVED |
| 020 | RELEASED WAS QRC | 12/3/92 | BB AD 12/4/92 |

| | | |
|------------------------|--|--|
| HOUSING FLAT WASHER | STAINLESS STEEL PER ASTM-A484 AND ASTM- A582, TYPE 303 | PASSIVATE PER ASTM-A380 |
| SPRING | STAINLESS STEEL | 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 |
| SPRING WASHER | BERYLLIUM COPPER PER ASTM 194, ALLOY C17200, CONDITION H | NICKEL PLATE PER QQ-N-290 |
| CONTACT RING | 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 |
| 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 |

| COMPONENT | MATERIAL | FINISH |
|--|----------|--|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON | | |
| FRAC. | DEC. | ANGLES |
| ± 1/64 | ±.005 | ± ° |
| DRAWN BY <i>BB</i> DATE 08/05/92 | | AMP Incorporated 140 Fourth Avenue Waltham, MA 02451-7599 |
| CHECKED BY | | |
| APPD BY <i>Comello</i> 8/6/92 | | |
| USE ASS'Y PROCEDURE | | TITLE OSP FLOATING 2 HOLE FLANGE MOUNT CABLE JACK - CRIMP ATTACHMENT |
| 408-04608 NO. AP. (45-143) | | SIZE B CODE IDENT NO. 26805 4536-5020-02 REV 020 |
| SCALE 2:1 | | SHEET 1 OF 1 |

| | |
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| DESIGNED FOR USE WITH ADAMS-RUSSELL FE19ST | |
| CABLE ENTRY DIAMETER MINIMUM | |
| HOUSING | .131 |
| FERRULE | .216 |
| CONTACT | .046 |

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