



NOTES:

1. FOR USE WITH BOEING BMS13-65 OF & ADAMS RUSSELL FC14Z CABLES.
2. FOR CABLING INSTRUCTIONS SEE 3-546-1.
3. FOR CRIMPING USE DIE KTH-2207.
4. INTERFACE PER MIL-STD-348, FIG. 310-2.
5. CENTER CONTACT (1-1029-2MA9) SUPPLIED UNASSEMBLED.
6. MARK PACKAGE: KINGS 871-59-3 (DATE CODE)
7. MATERIALS:
 - INSULATOR-TEFLON, ASTM D1710
 - K-GRIP SLEEVE-COM. BRONZE TUBE, ASTM B135
 - CENTER CONTACT-BER. COP., ASTM B196
 - ALL OTHER PARTS-STAINLESS STEEL, 303
8. FINISHES:
 - CENTER CONTACT: .000050 MIN GOLD PLATE, PER ASTM B488 OVER .000050 MIN. NICKEL PER AMS-QQ-N-290 (RoHS)
 - K-GRIP SLEEVE: .000050 MIN NICKEL PER AMS-QQ-N-290 OVER .000050 MIN COPPER PER ASTM B734 (RoHS)
 - ALL METAL PARTS-PASSIVATE PER QQ-P-35
9. ELECTRICAL CHARACTERISTICS:
 - NOMINAL IMPEDANCE-50 OHMS
 - FREQUENCY RANGE-DC TO 12.4 GHz
10. WEIGHT: 4.5 GRAMS

871-59-3

| REVISIONS | |
|---|---|
| ISSUE | CHANGES |
| 0 | ER 33825 JCA 04/08/92 |
| 1 | CN 37744 B TML 12/14/98 |
| C | REVISED PER DMF304 & ER35768 KPL 11/10/11 |
| CUSTOMER SALES DRAWING | |
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| SCALE 6:1 | |
| APPROX SURFACE AREA | |
| WAS: E-17389 | |
| CAGE CODE: 91836 | |
| REF: BOEING | |
| RECEPTACLE, PANEL, SMA | |
| DRAWN JCA | DATE 04/06/92 |
| DESIGN JT | DATE 04/07/92 |
| APPR. | DATE |
| WINCHESTER ELECTRONICS Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492 | |
| 871-59-3 | |