



MARK: KINGS 821-4-9 (DATE CODE)

11/16-24 UNEF-2A THREAD

NOTES:

1. FOR USE WITH BOEING BMS13-65 OH & ADAMS RUSSELL FC28Z CABLE.
2. FOR CABLING INSTRUCTIONS SEE 3-546-2.
3. FOR CRIMPING USE DIE KTH-2212.
4. INTERFACE PER MIL-STD-348, FIG. 309-2.
5. FOR USE WITH .188 MAX PANEL.
6. CENTER CONTACT (1-842-30MA9) SUPPLIED UNASSEMBLED.
7. MARK PACKAGE: KINGS 821-4-9 (DATE CODE)
8. MATERIALS:  
 INSULATOR-TEFLON, ASTM D1710  
 K-GRIP SLEEVE-COMMERCIAL BRONZE, ASTM B135  
 CENTER CONTACT-BER. COP., ASTM B196  
 ALL OTHER METAL PARTS-BRASS, ASTM B16
9. FINISHES:  
 CENTER CONTACT: .000050 MIN GOLD PLATE, PER ASTM B488 OVER  
 .000050 MIN. NICKEL PER AMS-QQ-N-290 (RoHS)  
 ALL OTHER METAL PARTS: .000050 MIN NICKEL PER AMS-QQ-N-290  
 OVER .000050 MIN COPPER PER ASTM B734 (RoHS)

10. ELECTRICAL CHARACTERISTICS:  
 NOMINAL IMPEDANCE-50 OHMS  
 FREQUENCY RANGE-DC TO 11 GHZ  
 WORKING VOLTAGE-1000 VRMS
11. WIEGHT: 37.7 GRAMS

REVISIONS

| ISSUE | CHANGES   |
|-------|---|
| 0     | ER 33859<br>KH 04/16/92                         |
| B     | REVISED PER DMF304 &<br>ER34974<br>KPL 09/20/11 |

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CUSTOMER SALES DRAWING

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SCALE 4:1

APPROX SURFACE AREA

WAS: E-17398

CAGE CODE: 91836

REF: BOEING

JACK, PANEL, SC

DRAWN KH DATE 04/16/92

DESIGN JT DATE 04/17/92

APPR. DATE

 Winchester Electronics Corporation  
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821-4-9