



MARK: KINGS 795-15-9 (DATE CODE)

NOTES:

1. FOR USE WITH BOEING BMS13-65 OF & ADAMS RUSSELL FC14Z CABLES.
2. FOR CABLING INSTRUCTIONS SEE 3-546-2.
3. FOR CRIMPING USE DIE KTH-2211.
4. INTERFACE PER MIL-STD-348, FIG. 302-1.
5. CENTER CONTACT (1-903-22) SUPPLIED UNASSEMBLED.
6. MARK PACKAGE: KINGS 795-15-9 (DATE CODE)
7. MATERIALS:  
 INSULATOR: TEFLON, ASTM D1710  
 GASKET: SIL. RUB., A-A-59588  
 K-GRIP SLEEVE: COM. BRONZE, ASTM B135  
 OUTER CONTACT }  
 SPRING WASHER } BER. COP., ASTM B196  
 ALL OTHER PARTS: BRASS, ASTM B16

8. FINISHES:

- CENTER CONTACT: .000050 MIN GOLD PLATE, PER ASTM B488  
 OVER .000050 MIN NICKEL PER AMS-QQ-N-290 (RoHS)  
 OUTER CONTACT & SPRING WASHER: .000200 MIN SILVER PER ASTM B700  
 OVER .000020 MIN COPPER PER ASTM B734 (RoHS)  
 ALL OTHER METAL PARTS: .000050 MIN NICKEL PER AMS-QQ-N-N290  
 OVER .000050 MIN COPPER PER ASTM B734 (RoHS)

9. ELECTRICAL CHARACTERISTICS:

- NOMINAL IMPEDANCE: 50 OHMS  
 VOLTAGE RATING: 1000 VRMS  
 FREQUENCY RANGE: DC TO 11 GHz  
 VSWR: 1.35 MAX. .5-11 GHz  
 INSERTION LOSS: DC TO 3.5 GHz, 0.10 dB MAX  
 3.5 TO 4.5 GHz, 0.40 dB MAX

10. WEIGHT: 32.3 GRAMS

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REVISIONS

ISSUE	CHANGES
F	REVISED AND REDRAWN PER ER8354 RMS 05/29/08
G	REVISED PER DMF304 AND ER35340 CY 10/24/11

CUSTOMER SALES DRAWING

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SCALE 4:1

APPROX SURFACE AREA

WAS: E-17392

CAGE CODE:91836

REF:

PLUG, C

DRAWN	JCA	DATE	04/13/92
DESIGN	JT	DATE	04/13/92
APPR.		DATE	

**KINGS**  
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