



NOTES:

1. FOR USE WITH BOEING BMS13-65 OJ & ADAMS RUSSELL FC38Z CABLES.
2. FOR CABLING INSTRUCTIONS SEE 3-546-2.
3. FOR CRIMPING USE DIE KTH-2213.
4. INTERFACE PER MIL-STD-348, FIG. 302-1.
5. CENTER CONTACT (1-856-15MA9) SUPPLIED UNASSEMBLED.
6. MARK PACKAGE: KINGS 795-29-9 (DATE CODE)
7. MATERIALS:
 INSULATOR: TEFLON, ASTM D1710
 GASKET: SIL. RUB., A-A-59588
 K-GRIP SLEEVE: COM. BRONZE ALLOY ASTM B135
 OUTER CONTACT, SPRING WASHERS: 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 WASHERS: .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-290 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
 INSERTION LOSS: DC TO 1.9 GHz, 0.025 dB MAX
 1.9 TO 5.0 GHz, 0.065 dB MAX
10. WEIGHT: 28.2 GRAMS

795-29-9

REVISIONS

ISSUE	CHANGES
B	ER 8354 RMS 05/28/08
C	REVISED PER DMF304 & ER35388 TZ 11/08/11

CUSTOMER SALES DRAWING

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SCALE 4:1

APPROX SURFACE AREA

CAGE CODE: 91836

REF: BOEING

PLUG, C

DRAWN	VLS	DATE	05/03/95
DESIGN	VLS	DATE	05/03/95
APPR.	VLS	DATE	05/03/95

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