



NOTES:

1. FOR USE WITH BOEING BMS13-65 OJ & ADAMS RUSSELL FC38Z CABLES.
2. FOR CABLING INSTRUCTIONS SEE 3-546-4.
3. FOR CRIMPING USE DIE KTH-2213.
4. INTERFACE PER MIL-STD-348, FIG. 317-1.
5. MARK PACKAGE: KINGS 846-8-9 (DATE CODE)
6. CENTER CONTACT (1-847-9MA9) SUPPLIED UNASSEMBLED.
7. MATERIALS:
 - INSULATOR: TEFLON, ASTM D1710
 - GASKET: SIL. RUB., A-A-59588
 - C-RING: PHOS. BRONZE, ASTM B103
 - K-GRIP SLEEVE: COM. BRONZE, ALLOY ASTM B135
 - OUTER CONTACT, CRIMP CONTACT: BER. COP., ASTM B196
 - ALL OTHER METAL PARTS: BRASS, ASTM B16
8. FINISHES:
 - CENTER CONTACTS: .000050 MIN GOLD PLATE PER ASTM B488 OVER .000050 MIN NICKEL PER AMS-QQ-N-290 (RoHS)
 - OUTER CONTACT: .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: 1500 VRMS
 - FREQUENCY RANGE: DC TO 4 GHz
10. WEIGHT: 88.5 GRAMS

846-8-9

REVISIONS

ISSUE	CHANGES
0	ER 35989 KH 12/12/94
1	CN 36286 E ME 05/16/95
C	REVISED PER DMF304 & ER35797 TZ 11/18/11

CUSTOMER SALES DRAWING

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SCALE 4:1

APPROX SURFACE AREA

CAGE CODE: 91836

REF: BOEING

PLUG, ANGLE, HN

DRAWN	MJB	DATE	08/11/94
DESIGN	CT	DATE	08/09/94
APPR.		DATE	

KINGS
by WINCHESTER ELECTRONICS
Winchester Electronics
62 Barnes Industrial
Road North
Wallingford, CT 06492

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