



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. CENTER CONTACT (1-2288-4MA9) SUPPLIED UNASSEMBLED.
5. FOR USE WITH .140 MAX. PANEL.
6. INTERFACE PER MIL-STD-348, FIG. 313-2.
7. MARK PACKAGE: KINGS 121-45-9 (DATE CODE)
8. MATERIALS:
 CENTER CONTACT-BER. COP., ASTM-B-196
 K-GRIP SLEEVE-COMMERCIAL BRONZE, ASTM-B135
 INSULATOR-TEFLON, ASTM-D1710
 ALL OTHER METAL PARTS-BRASS, ASTM-B16
9. FINISHES:
 CENTER CONTACT: .000050 MIN GOLD PLATE, PER ASTM-B-488 OVER
 .000050 MIN. NICKEL PER AMS-QQ-N-290 (RoHS)
 ALL OTHER METAL PARTS: .000050 MIN NICKEL PER AMS-QQ-N-N290 OVER
 .000050 MIN COPPER PER ASTM B734 (RoHS)
10. ELECTRICAL CHARACTERISTICS:
 NOMINAL IMPEDANCE-50 OHMS
 FREQUENCY RANGE-DC TO 11 GHZ
 WORKING VOLTAGE-500 VRMS
 VSWR: 1.30 MAX. .5-11 GHz
 INSERTION LOSS: DC TO 2.5 GHz, 0.045dB MAX
 2.5 GHz TO 5 GHz, 0.11dB MAX
11. WEIGHT: 22.3 GRAMS

121-45-9

REVISIONS	
ISSUE	CHANGES
0	ER 35791 KH 09/16/94
1	CN 36939 A KH 04/23/96
2	CN 39272 E TML 06/13/05
3	CN 39517 E HVN 07/07/06
4	ER 8354 RMS 05/21/08
F	REVISED PER DMF304 & ER34046 MARKUPS KPL 07/21/11

CUSTOMER SALES DRAWING

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SCALE 4:1

APPROX SURFACE AREA

CAGE CODE: 91836

REF: BOEING

JACK, PANEL, TNC

DRAWN KH	DATE 04/27/94
DESIGN JT	DATE 04/28/94
APPR.	DATE

KINGS
BY WINCHESTER ELECTRONICS

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