



- NOTES:
- FOR USE WITH BOEING BMS13-65 OG & ADAMS RUSSELL FC20Z CABLES.
 - FOR CABLING INSTRUCTIONS SEE 3-546-1.
 - FOR CRIMPING USE DIE KTH-2216.
 - INTERFACE PER MIL-STD-348, FIG. 313-2.
 - FOR USE WITH .140 MAX. PANEL.
 - CENTER CONTACT (1-507-40MA9) SUPPLIED UNASSEMBLED.
 - MARK PACKAGE: KINGS 121-46-9 (DATE CODE)
 - MATERIALS:
 INSULATOR: TEFLON, ASTM-D1710
 K-GRIP SLEEVE: COM. BRONZE, ASTM-B-135
 CENTER CONTACT: BER. COPPER, ASTM-B-196
 ALL OTHER METAL PARTS: BRASS, ASTM-B16
 - 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-290 OVER
 .000050 MIN COPPER PER ASTM B734 (RoHS)
 - ELECTRICAL CHARACTERISTICS:
 NOMINAL IMPEDANCE: 50 OHMS
 WORKING VOLTAGE: 500 VRMS
 FREQUENCY RANGE: DC TO 11 GHz
 VSWR: 1.30 MAX. .5-11 GHz.
 INSERTION LOSS: .18 dB MAX. AT 9 GHz.
 - WEIGHT: 13.5 GRAMS

REVISIONS	
ISSUE	CHANGES
0	ER 35797 KH 09/16/94
1	CN 36939 A KH 04/23/96
2	CN 39272 E TML 06/10/05
3	CN 39517 E HVN 07/07/06
E	REVISED PER DMF304 & ER34046 MARK UPS KPL 07/21/11

121-46-9

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



121-46-9