



NOTES:

1. FOR USE WITH BOEING S280W503-2 & ADAMS RUSSELL FC14Z CABLE.
2. FOR CABLING INSTRUCTIONS SEE 3-546-2.
3. FOR CRIMPING USE DIE KTH-2211.
4. INTERFACE PER MIL-STD-348, FIG. 309-2.
5. FOR USE WITH .150 MAX PANEL.
6. CENTER CONTACT (1-842-23MA9) SUPPLIED UNASSEMBLED.
7. MARK PACKAGE: KINGS 821-7-9
YRWK (DATE CODE)

8. MATERIALS:

INSULATOR-TEFLON, ASTM-D-4894
 K-GRIP SLEEVE-COMMERCIAL BRONZE, ASTM-B-140
 CENTER CONTACT-BER. COP., ASTM-B-196
 ALL OTHER METAL PARTS-BRASS, ASTM-B16

9. FINISHES:

CENTER CONTACT-GOLD PLATE PER MIL-G-45204
 ALL OTHER METAL PARTS-KINGS TARNISH RESISTANT NICKEL FINISH (TR-5)

10. ELECTRICAL CHARACTERISTICS:

NOMINAL IMPEDANCE-50 OHMS
 FREQUENCY RANGE-DC TO 11 GHZ
 WORKING VOLTAGE-1000 VRMS

SD

SD

821-7-9

REVISIONS

ISSUE	CHANGES
1	MOUNTING HOLES WERE .150/.138 D. KH 04/26/94
2	ER 35789 KH 09/28/94
3	CN 36939 A KH 04/23/96
4	CN 37437 A VLS 09/08/98

KAM3594

SCALE 4:1

APPROX SURFACE AREA

USED ON

REF: BOEING

JACK, PANEL, SC

DRAWN KH DATE 03/21/94

DESIGN JT DATE 03/22/94

APPR. DATE

KINGS
 ELECTRONICS CO., INC.
 TUCKAHOE, NEW YORK 10707

821-7-9