



**NOTES:**

1. FOR USE WITH BOEING BMS13-65 OF & 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. 304-1.
5. CENTER CONTACT (1-547-47MA9) SUPPLIED UNASSEMBLED.
6. MARK PACKAGE: KINGS 1205-47-9 YRWK (DATE CODE)

**7. MATERIALS:**

- INSULATOR-TEFLON, ASTM-D-1710
- OUTER CONTACT-BER. COP., ASTM-B196
- K-GRIP SLEEVE-COMMERCIAL BRONZE, ASTM-B135
- GASKET-SILICONE RUBBER, A-A-59588
- C-RING-PHOS. BRONZE, ASTM-B103
- ALL OTHER METAL PARTS-BRASS, ASTM-B16

**8. FINISHES:**

- CENTER CONTACTS: .000050 MIN GOLD 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 PLATE PER AMS-QQ-N-290 OVER .000050 MIN COPPER PER ASTM B734(RoHS)

**9. ELECTRICAL CHARACTERISTICS:**

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

**10. WEIGHT:38.9 GRAMS(0.086 POUNDS)**

1205-47-9

REVISIONS	
ISSUE	CHANGES
0	ER 33871 KH 04/13/92
1	ER 37604 A KH 03/25/98
2	ER 38095 E TML 09/29/00
3	CN 38787 E DCT 3/6/3
E	ER 34269 COL 09/02/11

**SALES DRAWING**

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SCALE 4:1

APPROX SURFACE AREA

WAS: E-17393

USED ON

CAGE CODE:91836

PLUG, N

DRAWN	KH	DATE	04/13/92
DESIGN	JT	DATE	04/14/92
APPR.		DATE	

**WINCHESTER ELECTRONICS**  
 BY WINCHESTER  
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 SIZE

1205-47-9