



NOTES:

1. FOR USE WITH BOEING BMS13-65 OK AND ADAMS RUSSEL FC48Z CABLE.
2. FOR CABLING INSTRUCTIONS SEE 3-546-2.
3. FOR CRIMPING USE DIE KTH-2229.
4. CENTER CONTACT, P/N 1-7268, TO BE SUPPLIED UNASSEMBLED.
5. INTERFACE PER MIL-STD-348 FIGURE 309-1.
6. MARK PACKAGE: KINGS 826-14-9 (DATE CODE)
7. MATERIAL:  
 INSULATOR: TEFLON, ASTM D1710  
 GASKET: SILICONE RUBBER, A-A-59588  
 K-GRIP SLEEVE: COM'L BRONZE, ASTM B135  
 C-RING: PHOSPHOR BRONZE, ASTM B103  
 OUTER CONTACT: BR. COPPER, ASTM B196  
 ALL OTHER PARTS: BRASS, ASTM B16
8. FINISHES:  
 CENTER CONTACT: .000050 MIN GOLD PLATE, PER ASTM B488 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)
9. ELECTRICAL CHARACTERISTICS:  
 NOMINAL IMPEDANCE: 50~W  
 FREQUENCY RANGE: DC TO 11 GHz  
 VOLTAGE RATING: 1000 VOLTS RMS
10. WIEGHT: 38.5 GRAMS

REVISIONS	
ISSUE	CHANGES
0	ER 36283 ME 05/08/95
B	REVISED PER DMF304 & ER34974 KPL 09/20/11

825-14-9

CUSTOMER  
SALES  
DRAWING

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SCALE: 4:1

APPROX SURFACE AREA

WAS: E-18308

CAGE CODE: 91836

REF:

PLUG, SC, M

DRAWN	ME	DATE	05/08/95
DESIGN	AR	DATE	05/08/95
APPR.		DATE	

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825-14-9