



NOTES:

1. FOR USE WITH BOEING BMS13-65 OF & ADAMS RUSSELL FC14Z CABLES.
2. FOR CABLING INSTRUCTIONS SEE 3-546-1.
3. FOR CRIMPING USE DIE KTH-2207.
4. INTERFACE PER MIL-STD-348, FIG. 310-1.
5. CENTER CONTACT (1-1027-2MA9) SUPPLIED UNASSEMBLED.
6. MARK PACKAGE: KINGS 875-91-3 (DATE CODE)
7. MATERIALS:
 INSULATOR-TEFLON, ASTM D1710
 GASKET-SILICONE RUBBER, A-A-59588
 K-GRIP SLEEVE-COMMERCIAL BRONZE, ASTM B135
 C-RING-BER. COP., ASTM B196
 BODY & COUPLING NUT-STAINLESS STEEL, 303
 ALL OTHER METAL 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)
 K-GRIP SLEEVE: .000050 MIN NICKEL PER AMS-QQ-N-290 OVER
 .000050 MIN COPPER PER ASTM B734 (RoHS)
 ALL OTHER METAL PARTS-PASSIVATED PER QQ-P-35
9. ELECTRICAL CHARACTERISTICS:
 NOMINAL IMPEDANCE-50 OHMS
 FREQUENCY RANGE-DC TO 12.4 GHZ
 WORKING VOLTAGE-500 VRMS
10. WEIGHT: 4.5 GRAMS

REVISIONS			
ISSUE	CHANGES		
1	TOLERANCES ADDED JT 4/10/92		
2	ER 33830 JCA 04/08/92		
3	CN 35774 C KH 10/07/94		
4	CN 37744 B TML 12/14/98		
F	REVISED PER DMF304 & ER35768 KPL 11/10/11		
CUSTOMER SALES DRAWING			
<small>THIS DRAWING, THE DESIGNS AND IDEAS EMBODIED IN THE DEVICE TO WHICH IT RELATES, AND THE METHOD OF PRODUCING THE DEVICE, ARE THE PROPERTY OF WINCHESTER ELECTRONICS CORPORATION AND SHALL NOT BE EMPLOYED, COPIED, OR DISCLOSED TO ANYONE, IN ANY MANNER WITHOUT THE CONSENT OF WINCHESTER ELECTRONICS CORPORATION.</small>			
SCALE	6:1		
APPROX SURFACE AREA			
WAS:	E-17170		
CAGE CODE:	91836		
REF:	BOEING		
PLUG, SMA			
DRAWN	JCA	DATE	11/06/91
DESIGN	MJB	DATE	11/06/91
APPR.		DATE	
		<small>Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492</small>	
875-91-3			

875-91-3