



NOTES:

1. FOR USE WITH BOEING BMS 13-65 OG AND ADAMS RUSSELL FC20Z CABLES.
2. FOR CABLING INSTRUCTIONS SEE 3-546-1.
3. FOR CRIMPING USE DIE KTH-2216.
4. INTERFACE PER MIL-STD-348, FIG. 301-1.
5. CENTER CONTACT (1-504-46MA9) TO BE SUPPLIED UNASSEMBLED.
6. MARK PACKAGE: KINGS 756-18-9 (DATE CODE).
7. MATERIALS:  
 INSULATORS: TEFLON, ASTM D1710  
 GASKET: SIL. RUB., A-A-59588  
 SPRING WASHER, CENTER CONTACT, OUTER CONTACT: BER. COP., ASTM B196  
 K-GRIP SLEEVE: COM. BRONZE, ALLOY ASTM B135  
 ALL OTHER METAL PARTS: BRASS, ASTM B16
8. FINISHES:  
 CENTER CONTACTS: .000050 MIN GOLD PLATE PER ASTM B488 OVER .000050 MIN NICKEL PER AMS-QQ-N-290 (RoHS)  
 SPRING WASHER: .000200 MIN SILVER PER ASTM B700 OVER .000020 COPPER PER ASTM B734 (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 OHMS  
 FREQUENCY RANGE: DC TO 4 GHZ  
 WORKING VOLTAGE: 500 VOLTS RMS  
 VSWR: 1.30MAX, 0 - 4 GHZ  
 INSERTION LOSS: .3 dB MAX. AT 3 GHZ
10. WEIGHT: 32 GRAMS

756-18-9

REVISIONS	
ISSUE	CHANGES
0	ER 36353 ME 06/01/95
1	CN 36957 D KH 05/10/96
2	CN 37513 C KH 12/19/97
3	CN 39574 A DCT 08/14/06
E	REVISED PER DMF304 & ER35559 TZ 11/08/11

CUSTOMER SALES DRAWING

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SCALE 4:1
APPROX SURFACE AREA
CAGE CODE: 91836
REF: BOEING
PLUG, ANGLE, BNC

DRAWN ME	DATE 06/01/95
DESIGN AR	DATE 06/01/95
APPR.	DATE

**KINGS** by WINCHESTER ELECTRONICS  
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