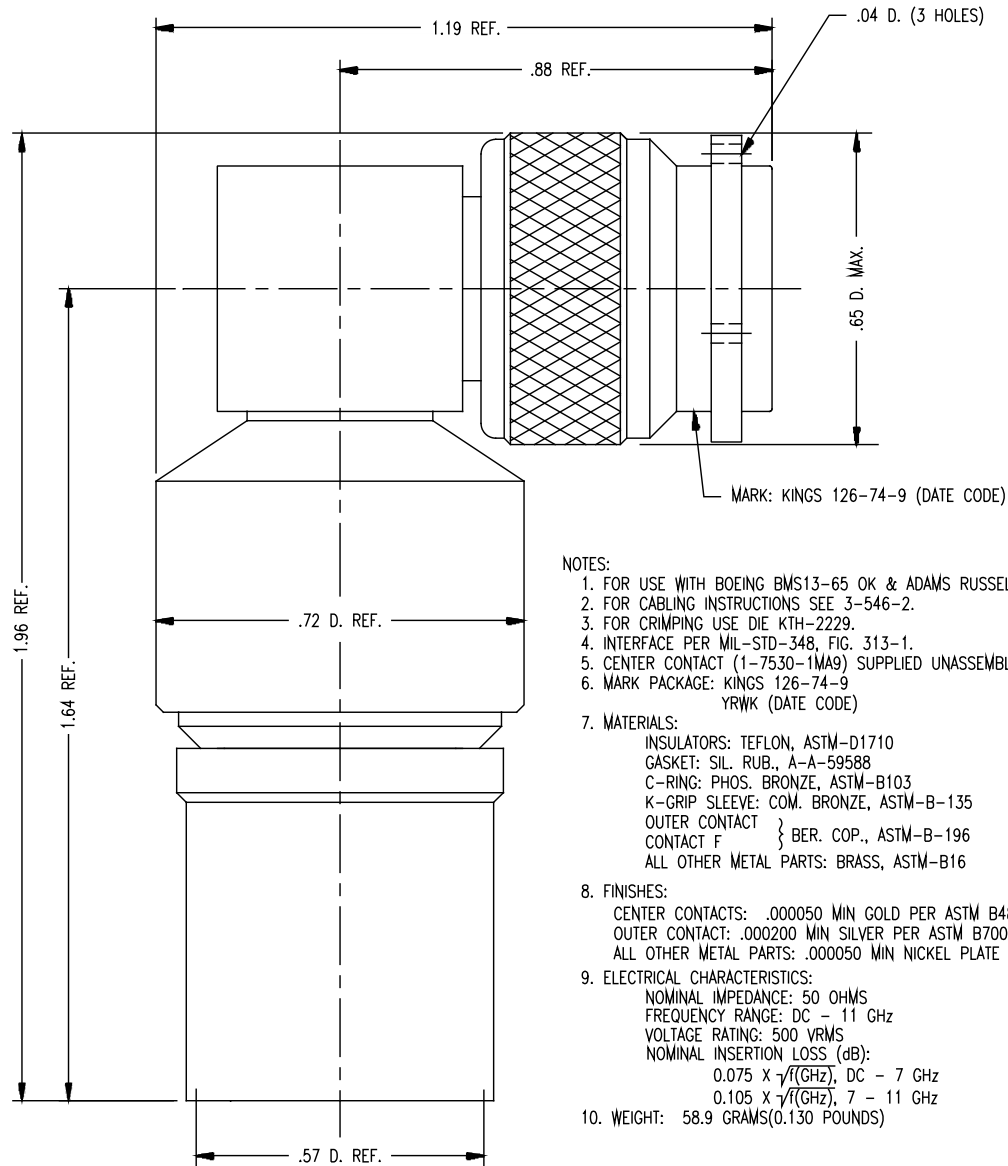




NOTES:

1. FOR USE WITH BOEING BMS13-65 OK & ADAMS RUSSELL FC48Z CABLE.
2. FOR CABLING INSTRUCTIONS SEE 3-546-2.
3. FOR CRIMPING USE DIE KTH-2229.
4. INTERFACE PER MIL-STD-348, FIG. 313-1.
5. CENTER CONTACT (1-7530-1MA9) SUPPLIED UNASSEMBLED.
6. MARK PACKAGE: KINGS 126-74-9
YRWK (DATE CODE)
7. MATERIALS:
INSULATORS: TEFLON, ASTM-D1710
GASKET: SIL. RUB., A-A-59588
C-RING: PHOS. BRONZE, ASTM-B103
K-GRIP SLEEVE: COM. BRONZE, ASTM-B-135
OUTER CONTACT } BER. COP., ASTM-B-196
CONTACT F
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 - 11 GHz
VOLTAGE RATING: 500 VRMS
NOMINAL INSERTION LOSS (dB):
 $0.075 \times \sqrt{f(\text{GHz})}$, DC - 7 GHz
 $0.105 \times \sqrt{f(\text{GHz})}$, 7 - 11 GHz
10. WEIGHT: 58.9 GRAMS(0.130 POUNDS)

126-74-9

REVISIONS	
ISSUE	CHANGES
0	ER 36173 KH 03/16/95
1	CN 38251 C BDH 03/14/01
C	ER 33785 COL 07/14/11
D	UPDATED ELECTRICAL NOTE 9 UPDATE PER DMF304 ER044507 KPL 10/19/12
CUSTOMER SALES DRAWING	
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SCALE 4:1	
APPROX SURFACE AREA	
WAS: E-18479	
USED ON	
CAGE CODE: 91836	
PLUG, ANGLE, TNC	
DRAWN MJB	DATE 08/09/94
DESIGN CT	DATE 08/09/94
APPR.	DATE
Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492	
126-74-9	