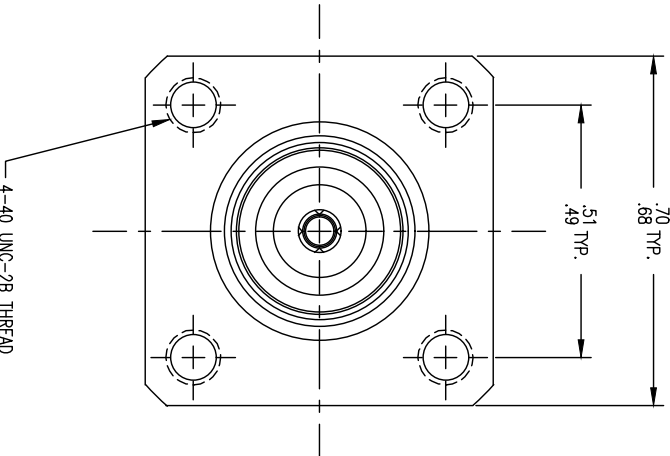
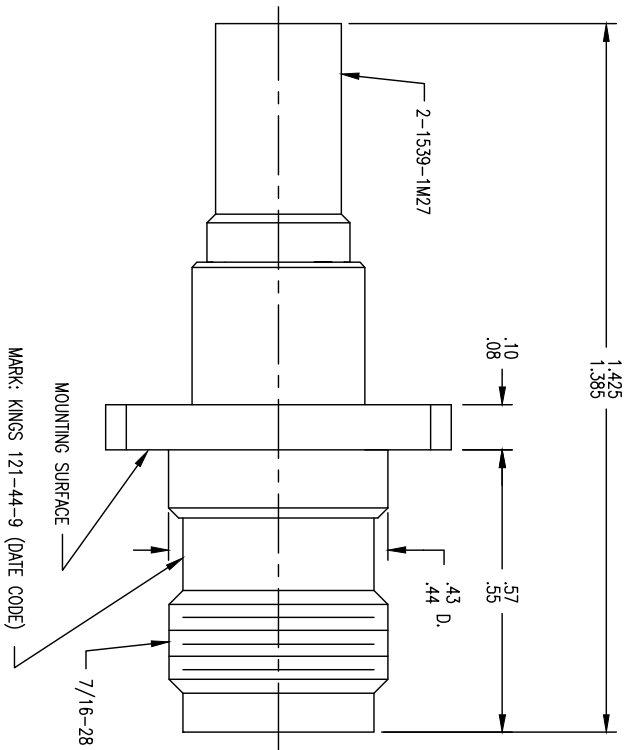




- NOTES:
1. FOR USE WITH BOEING BMS13-65 OF & ADAMS RUSSELL FC14Z CABLES.
 2. FOR CABLING INSTRUCTIONS SEE 3-546-1.
 3. FOR CRIMPING USE DIE KTH-2161.
 4. INTERFACE PER MIL-STD-348, FIG. 313-2.
 5. FOR USE WITH .140 MAX. PANEL.
 6. CENTER CONTACT (1-507-38M9) SUPPLIED UNASSEMBLED.
 7. MARK PACKAGE: KINGS 121-44-9 (DATE CODE)
 8. MATERIALS:
 - INSULATOR: TEFLON, ASTM-D-1710
 - K-GRIP SLEEVE: COM. BRONZE, ASTM-B-135
 - CENTER CONTACT: BER. COPPER, ASTM-B-196
 - ALL OTHER METAL PARTS: BRASS, ASTM-B16
 9. FINISHES: CENTER CONTACT: .000050 MIN GOLD PLATE, PER ASTM-B-488
OVER .000050 MIN. NICKEL PER AMS-QQ-N-290 (RoHS)
ALL OTHER METAL PARTS: .000050 MIN GOLD PLATE, PER AMS-QQ-N-290 (RoHS)
OVER .000050 MIN NICKEL PER ASTM B734 (RoHS)

10. ELECTRICAL CHARACTERISTICS:
 - NOMINAL IMPEDANCE: 50 OHMS
 - WORKING VOLTAGE: 500 VRMS
 - FREQUENCY RANGE: DC TO 11 GHz
 - VSWR: 1.30 MAX. .5 - 11 GHz.
 - INSERTION LOSS: DC TO 2.5 GHz, 0.05 dB MAX
 - 2.5 TO 3.5 GHz, 0.12 dB MAX
 - 3.5 TO 5.0 GHz, 0.17 dB MAX
11. PROTECTIVE CAP TO BE SUPPLIED ASSEMBLED.
12. WEIGHT: 13.4 GRAMS

121-44-9

REVISIONS	
ISSUE	CHANGES
1	CN 36939 A KH 04/23/96
2	CN 37818 C TML 05/12/99
3	CN 39272 E TML 06/10/05
4	CN 39517 E HVN 07/07/06
5	ER 8354 RMS 05/27/08
6	REVISED PER DMF304 & ER34046 MARKUPS KPL 07/21/11
CUSTOMER SALES DRAWING	
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SCALE 4:1	
APPROX SURFACE AREA	
CAGE CODE: 91836	
REF: BOEING	
JACK, PANEL, TNC	
DRAWN KH	DATE 04/27/94
DESIGN JT	DATE 04/28/94
APPR.	DATE
WINCHESTER ELECTRONICS Winchester Electronics Corporation 62 Barnes Industrial Road North Wallingford, Connecticut 06492	
121-44-9	