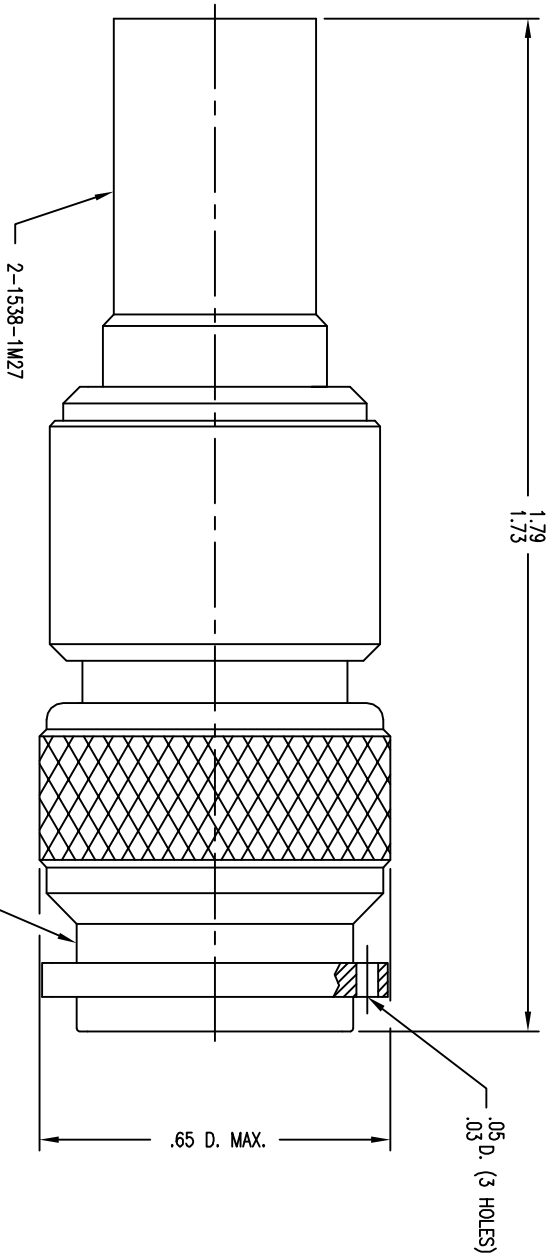


DASH NO. M CODE MADE FROM



REVISIONS	
ISSUE	CHANGES
0	ER 33628 JCA 04/06/92
1	CN 34086 E MJB 08/19/92
2	ER 8354 RMS 05/29/08
D	ER 33571 COL 06/28/11

STAMP: KINGS 125-92-9

- NOTES:
- FOR USE WITH BOEING BMS13-65 QJ & ADAMS RUSSELL FC38Z CABLES.
 - FOR CABLING INSTRUCTIONS SEE 3-546-2.
 - FOR CRIMPING USE DIE KTH-2213.
 - INTERFACE PER MIL-STD-348, FIG. 313-1.
 - CENTER CONTACT (1-761-11MA9) SUPPLIED UNASSEMBLED.
 - MARK PACKAGE: KINGS 125-92-9
 - MATERIALS:
YRWK (DATE CODE)
 - INSULATOR: TEFLON, ASTM-D-1710
K-GRIP SLEEVE: COM. BRONZE TUBE, ASTM B135
OUTER CONTACT: BER. COPPER, ASTM-B-196
GASKET: SILICONE RUBBER, A-A-59588
C-RING: PHOSPHOR BRONZE, ASTM B103
ALL OTHER METAL PARTS: BRASS, ASTM-B16

- ELECTRICAL CHARACTERISTICS:
NOMINAL IMPEDANCE: 50 OHMS
WORKING VOLTAGE: 500 VRMS
FREQUENCY RANGE: DC TO 11 GHz
INSERTION LOSS: DC TO 2.5 GHz, 0.07 dB MAX
2.5 TO 3.5 GHz, 0.09 dB MAX
3.5 TO 5.0 GHz, 0.21 dB MAX
- WEIGHT: 28.375 GRAMS (0.063 POUNDS)

8. FINISHES:
CENTER CONTACT: .000050 MIN GOLD PER ASTM B488 OVER .000050 MIN NICKEL PER AMS-QQ-N-290(RoHS)
ALL OTHER METAL PARTS: .000050 MIN NICKEL PLATE PER AMS-QQ-N-290 OVER .000050 MIN COPPER PER ASTM B734(RoHS)

UNLESS OTHERWISE SPECIFIED

- ALL DIMENSIONS IN INCHES [MILLIMETERS].
- TOLERANCES:
XXX ±.004 XX ±.010
[.XX ±.10] [.XX ±.25]
FRACTIONS: X/Y ±.010 [.25]

★ CRITICAL DIMENSIONS ANGLES: ± 1°

125-92-9

SALES DRAWING

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SCALE 4:1
APPROX SURFACE AREA
WAS: E-17336
USED ON
CAGE CODE:9183

DRAWN JCA		DATE 04/06/92
DESIGN JT		DATE 04/07/92
APPR.	DATE	

125-92-9

WINCHESTER
Winchester Electronics
1000 North Industrial
Road North
Wallingford, CT 06492

SIZE B