



REVISIONS	
ISSUE	CHANGES
1	TOOLING ADDED REF. DIMS. DELETED KH 04/06/92
2	ER 33831 KH 04/08/92
3	CN 37819 C TML 05/12/99
4	CN 38260 D TML 03/16/01
5	CN 39272 E TML 06/14/05
6	CN 39517 E HMN 07/07/06
7	ER 8354 RMS 05/27/08
J	ER 33571 COL 06/27/11

SALES DRAWING

THE DRAWING, THE DESIGN AND IDEAS EMBODIED IN THE SAME TO WHICH IT RELATES, AND THE METHOD OF PRODUCING THE SAME ARE THE PROPERTY OF WINCHESTER ELECTRONICS CORPORATION AND SHALL NOT BE REPRODUCED, COPIED, OR DISCLOSED TO ANYONE IN ANY MANNER WITHOUT THE CONSENT OF WINCHESTER ELECTRONICS CORPORATION.

SCALE 4:1  
APPROX SURFACE AREA  
WAS: E-17166 & E-19870  
USED ON

CAGE CODE:91836  
PLUG, TNC  
DRAWN KH DATE 04/06/92  
DESIGN JT DATE 04/07/92  
APPR.

**WINCHESTER**  
Winchester Electronics  
82 Berrus Industrial  
North Haven, CT 06462  
SIZE B

125-88-9

- 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. 313-1.
  5. CENTER CONTACT (1-569-21MA9) SUPPLIED UNASSEMBLED.
  6. MARK PACKAGE: KINGS 125-88-9 YRWM (DATE CODE)
  7. MATERIALS:  
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
  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 PER AMS-QQ-N-290 OVER .000050 MIN COPPER PER ASTM B734(RoHS)

9. 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
10. WEIGHT: 14.5 GRAMS (0.032 POUNDS)

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES [MILLIMETERS].
  2. TOLERANCES:  
XXX ±.004 XX ±.010  
[.XXX ±.10] [.XX ±.25]  
FRACTIONS: X/Y ±.010 [.25]
- ANGLES: ± 1'
- ★ CRITICAL DIMENSIONS

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [RF Connectors / Coaxial Connectors](#) category:*

*Click to view products by [Winchester](#) manufacturer:*

Other Similar products are found below :

[R125315120](#) [8915-1511-000](#) [89674-0827](#) [5916-1103-603](#) [0106-001-000](#) [6-0001-3](#) [6001-7071-019](#) [6002-7051-003](#) [6002-7551-202](#) [6059674-1](#) [619550-1](#) [630059-000](#) [M39012/25-0021](#) [M39012/79-3008](#) [M39030/3-01N](#) [M39030/3-03N](#) [M3933/25-29N](#) [M3933/25-36N](#) [6500-7071-046](#) [6501-1071-002](#) [M83723/72W24576](#) [M83723/72W2457N](#) [6769](#) [CX050L2AQ](#) [7002-1541-010](#) [7003-1572-002](#) [7004-1512-000](#) [7009-1511-004](#) [7010-1511-000](#) [7029-1511-060](#) [7101-1541-010](#) [7101-1571-002](#) [7105-1521-002](#) [7145-1521-002](#) [7209-1511-011](#) [7210-1511-012](#) [7210-1511-015](#) [7210-1511-019](#) [7210-1511-040](#) [7225-1512-050](#) [7242-1511-000](#) [73137-5015](#) [73216-2241](#) [73251-0111](#) [73251-0672](#) [73276-1501](#) [73366-0013](#) [73404-2300](#) [73413-6080](#) [734151610](#)