

SD1992-12-102

REVISIONS	
ISSUE	CHANGES
3	CN 34088 C REDRAWN KH 09/08/92
E	REVISED PER ER24224 GGR 05/20/2010
F	ER31647 PSM 03/25/11
G	500 MHz WAS 5 MHz UPDATE TO DMF304 ER050693 KPL 11/18/13

CUSTOMER
SALES DRAWING

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SCALE 4:1

APPROX SURFACE AREA

WAS: E-14993

USED ON

REF:

JACK, BULKHEAD, 3 STUD, TRB

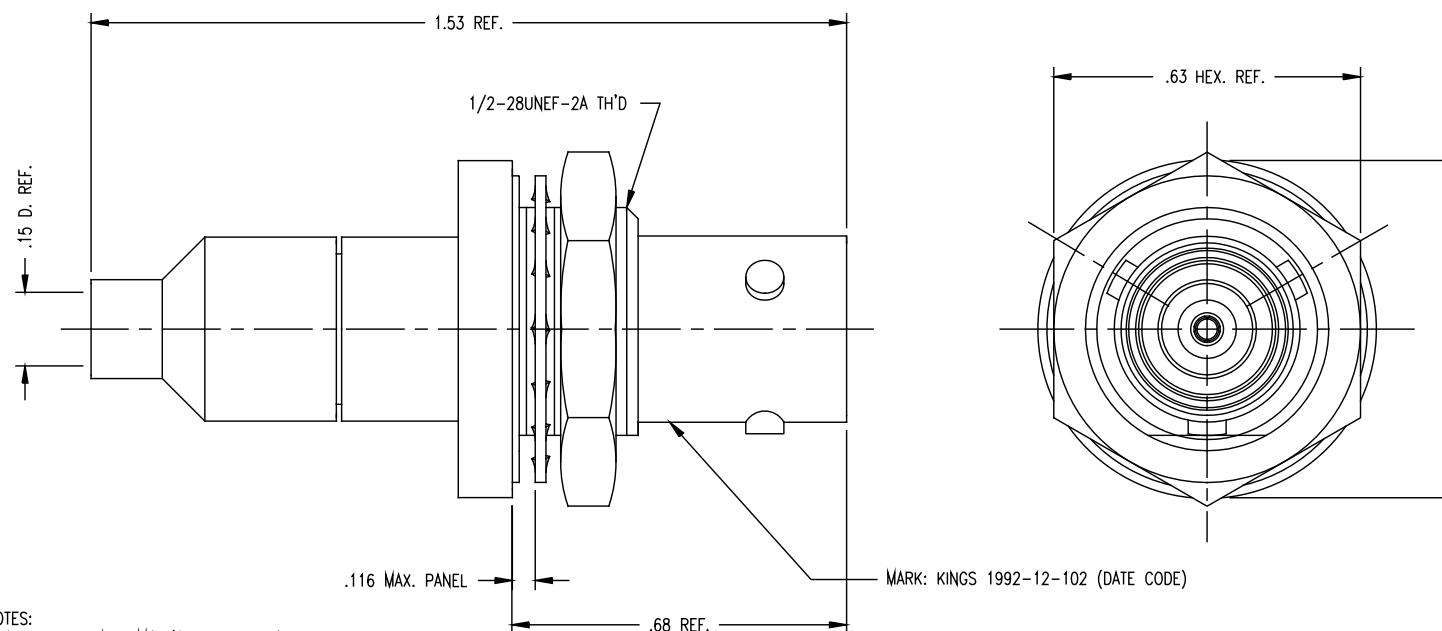
DRAWN KH DATE 09/08/92

DESIGN VLS DATE 09/09/92

APPR. DATE

Winchester Electronics Corporation
199 Park Road Ext Suite 104
Middlebury, Connecticut 06762

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NOTES:

1. FOR USE WITH M17/176-00002 CABLE.
2. FOR CABLING INSTRUCTION SEE 3-400.
3. FOR CRIMPING USE DIE KTH-2175.
4. INTERFACE PER MIL-STD-348, FIG. 201-2.
5. INTERMATEABLE WITH MIL-C-49142/8 & /12
6. CONNECTOR SHALL MEET THE REQUIREMENTS OF KER 10078
7. ACCEPTANCE TESTS PER MIL-C-49142
8. MATERIALS:
 - INSULATORS: PTFE, PER ASTM D1710
 - CENTER CONTACT } BERYLLIUM COPPER PER ASTM B196
 - INTERMEDIATE CONTACT }
 - GASKET: SILICONE RUBBER, A-A-59588
 - LOCKWASHER: PHOSPHOR BRONZE PER ASTM B103
 - ALL OTHER METAL PARTS: BRASS, ASTM B16, H02
9. FINISHES:
 - CENTER CONTACT: .000050 MIN GOLD PLATE PER ASTM B488 OVER
 - .000050 MIN NICKEL PER AMS-QQ-N-290 (RoHS)
 - INTERMEDIATE CONTACT: .000200 MIN SILVER PLATE PER ASTM B700 OVER
 - .000020 MIN COPPER PER ASTM B734 (RoHS)
 - ALL OTHER METAL PARTS: KINGS TARNISH RESISTANT FINISH (TR-5)
10. ELECTRICAL CHARACTERISTICS:
 - NOMINAL IMPEDANCE: NON-CONSTANT
 - WORKING VOLTAGE: 400 VRMS
 - FREQUENCY RANGE: DC TO 500 MHz.