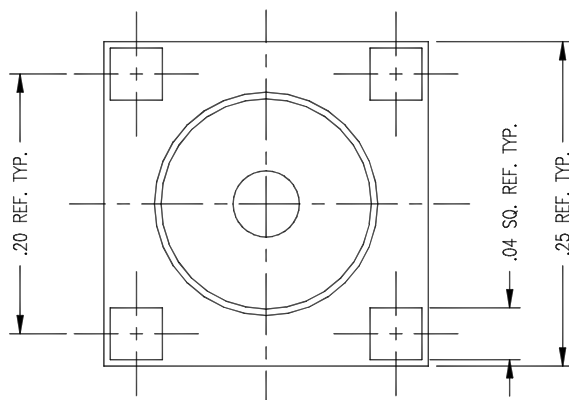
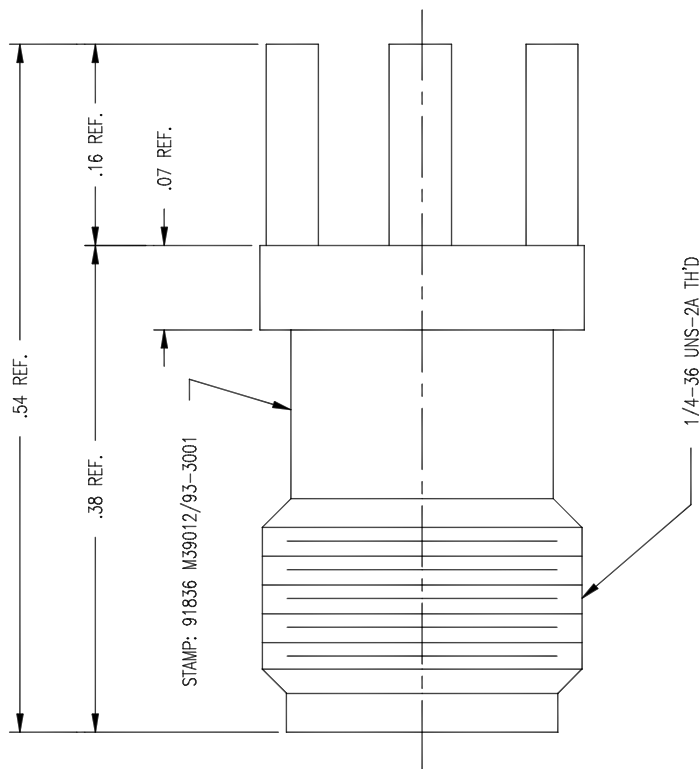


MOUNTING HOLES

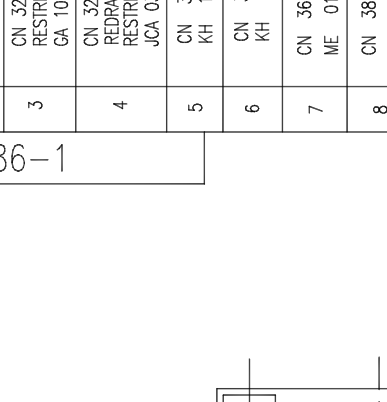
DST

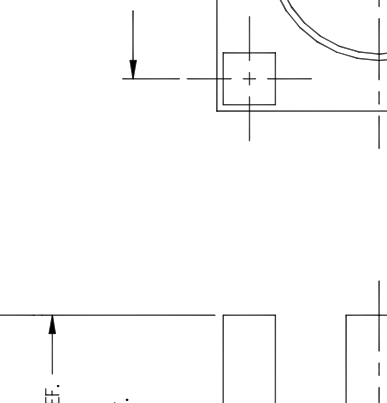
DASH NO.

M CODE

MADE FROM

GSD

.54 REF.
.38 REF.
STAMP: 91836 M39012/93-3001



1/4-36 UNS-2A TH'D

REVISIONS

CHANGES

ISSUE

CN 31127 A
RESTRICTION REMOVED
GA 21 SEP 89

CN 32584 A
RESTRICTED USAGE
GA 10/09/90

CN 32906 E
REDRAWN
RESTRICTION REMOVED
JCA 03/01/91

CN 34192 E
KH 10/15/92

CN 35187 D
KH 11/29/93

CN 36001 E
ME 01/16/95

CN 38219 C
BDH 02/07/01

K
REVISED PER ER19338
GGR 10/14/2009

KAM0117
THIS DRAWING, THE DESIGNS AND IDEAS EMBODIED IN THE DEVICE TO WHICH IT RELATES, AND THE INFORMATION CONTAINED HEREIN ARE THE PROPERTY OF WINCHESTER ELECTRONICS CORPORATION AND SHALL NOT BE EMPLOYED, COPIED, OR DISCLOSED TO ANYONE, IN ANY MANNER WITHOUT THE CONSENT OF WINCHESTER ELECTRONICS CORPORATION.

SCALE 10:1

APPROX SURFACE AREA

WAS: E-13800

USED ON

REF:

RECEPTACLE, P.C.B., SMA
M39012/93-3001

DRAWN KH DATE 10/23/89

DESIGN MJB DATE 11/02/89

APPR. DATE

Winchester Electronics
42 Barnes Industrial
Westborough, CT 04922

877-86-1

877-86-1

UNLESS OTHERWISE SPECIFIED

TOLERANCES: FRACTIONS & 2 PLACE DECIMALS ± .010
3 PLACE DECIMALS ± .004 ANGLES ± 1°
CONCENTRICITY OF ANY 2 DIAMETERS MAY NOT EXCEED HALF THE SUM OF THEIR TOLERANCES

1. MARK PACKAGE: 91836 M39012/93-3001
877-86-1 YRWK (DATE CODE)

2. INTERFACE PER MIL-STD-348 FIG. 310-2.

3. MATERIALS:
INSULATOR-TEFLON, ASTM-D-1457
CENTER CONTACT F-BER. COP., ASTM-B-196
BODY-STAINLESS STEEL, 303

4. FINISHES:
ALL METAL PARTS-HARD GOLD PLATE PER MIL-G-45204

5. ELECTRICAL CHARACTERISTICS:
NOMINAL IMPEDANCE-50 OHMS
FREQUENCY RANGE-DC TO 18 GHZ

6. REMOVE ALL BURRS, BREAK SHARP EDGES .005 MAX.
7. NO FILLETS PERMITTED.

8. SURFACE ROUGHNESS 63 MICROINCHES RMS MAX.

9. ALL DIMENSIONS PRIOR TO PLATING.

10. ALL PLATING IN ACCORDANCE WITH KER 10004.

11. ALL LEAD THREADS TO BE CHAMFERED 45° TO ROOT DIAMETER.

CRITICAL DIMENSIONS

O

GSD

MOUNTING HOLES

(5 PLACES)
.065 D.
.200
200