

4

3

2

1

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— . — .

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LOC

DIST

REVISIONS

HB

—

P

LTR

DESCRIPTION

DATE

DWN

APVD

D

CHANGE LOGO, VENT; ADD CQC, LINE IDENTIFIER, PLATING THICKNESS ECO-12-005725

21AUG12

D.L

BH.Y

D

D

C

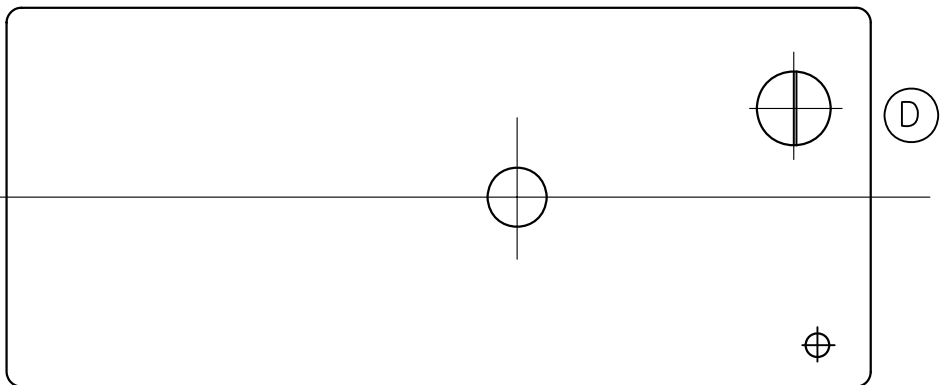
C

B

B

A

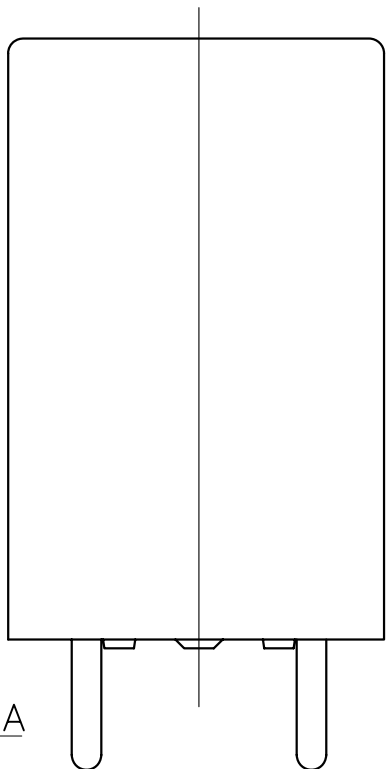
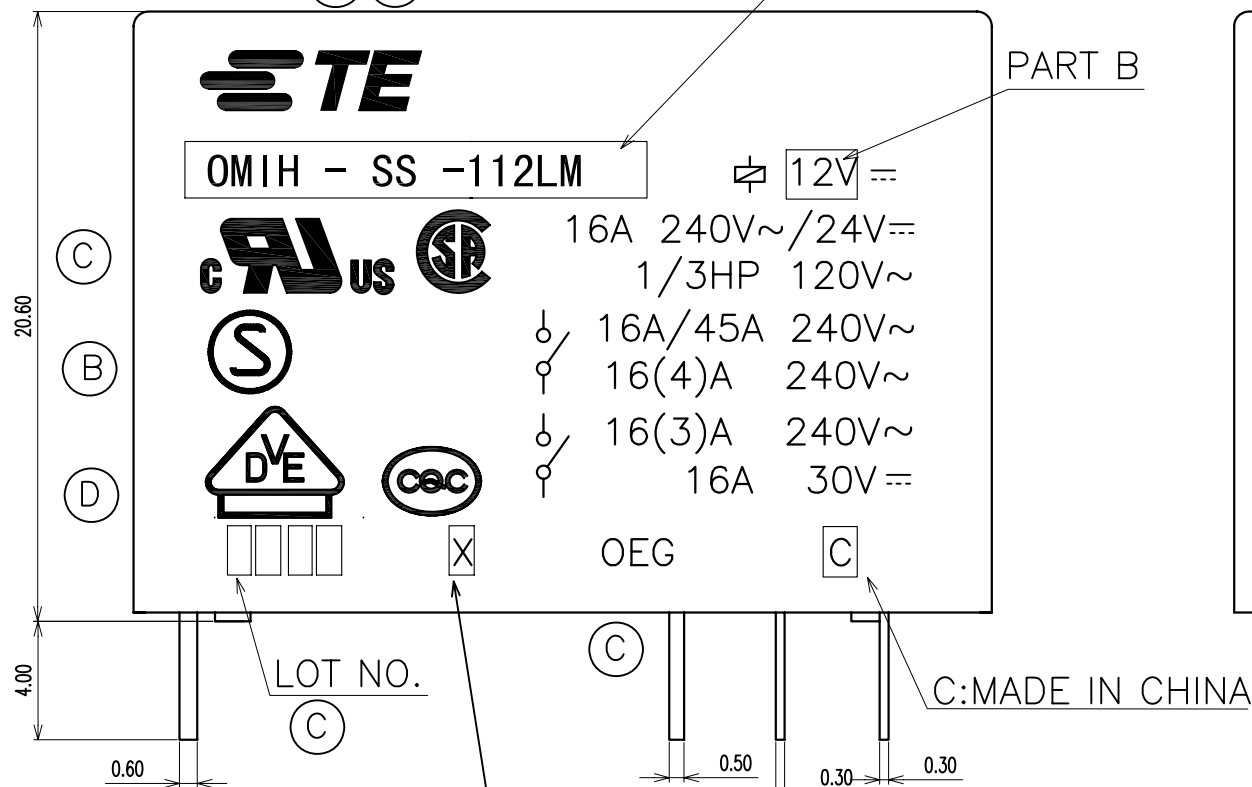
A



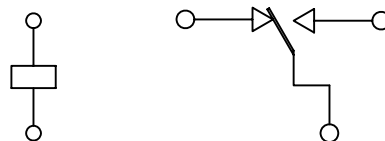
(C) (D)

PART A

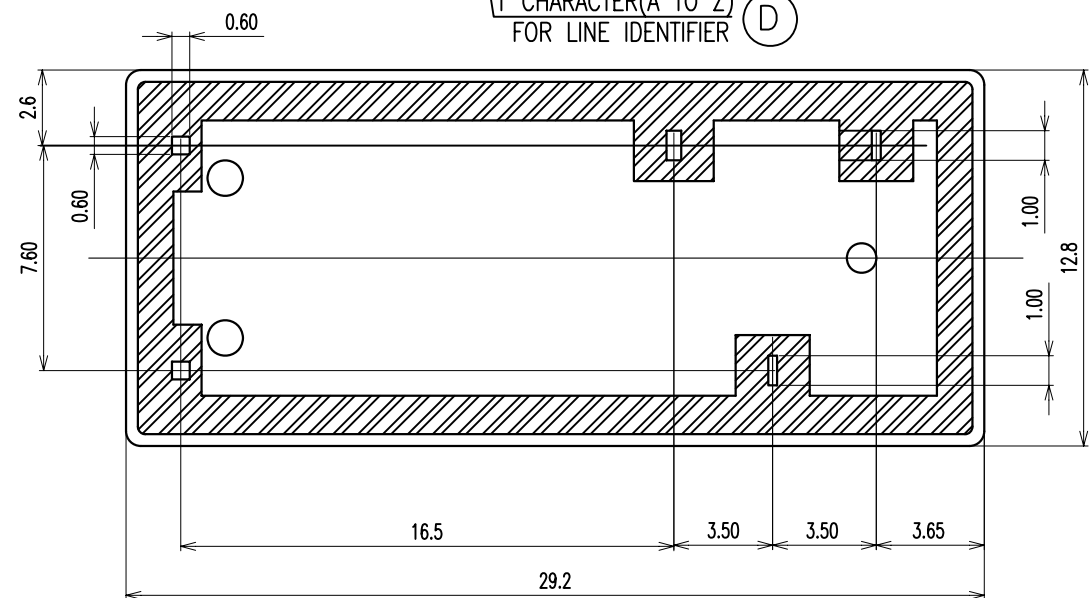
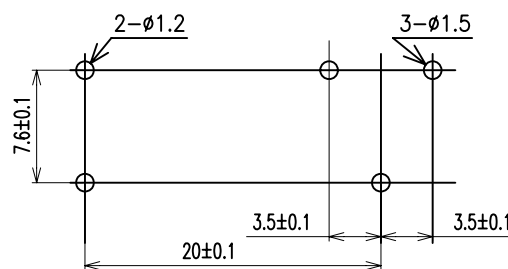
PART B



CONNECTION DIAGRAM  
(BOTTOM VIEW)

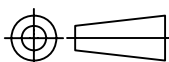


DRILLING DIAGRAM(2/1)  
(BOTTOM VIEW)



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm



TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC ± -  
1 PLC ± -  
2 PLC ± -  
3 PLC ± -  
4 PLC ± -  
ANGLES ± -  
FINISH

MATERIAL

DWN

Y.Xiao

CHK

N.Funayama

APVD

CH.HSU

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

—

CUSTOMER DRAWING



TE Connectivity

NAME

OMIH CUSTOMER DRAWING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=8-1440000-3

SCALE 1:1

SHEET 1 OF 2

REV D

4

3

2

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NOTES:

1.TERMINAL DIMENSION IS NOT INCLUDING SOLDER TIP.

2.LOT NO. SYSTEM AS FOLLOWING:

0

8

2

5

WEEK

YEAR

3.GENERAL TOLERANCE AS FOLLOWING:

TOLERANCE

0~0.99mm

±0.1

1mm~2.99mm

±0.2

3mm MIN.

±0.3

④

4.FOR THE TIN–PLATING OF THE PINS:

+0.1mm FOR WIDTH,THICKNESS AND DIAMETER.

+0.5mm FOR LENGTH.

|              |             |        |              |
|--------------|-------------|--------|--------------|
| OMIH-SS-148D | 9-1440000-1 | 48V    | OMIH-SS-148D |
| OMIH-SS-124L | 9-1440000-0 | 24V    | OMIH-SS-124L |
| OMIH-SS-124D | 8-1440000-8 | 24V    | OMIH-SS-124D |
| OMIH-SS-112L | 8-1440000-5 | 12V    | OMIH-SS-112L |
| OMIH-SS-112D | 8-1440000-3 | 12V    | OMIH-SS-112D |
| OMIH-SS-109L | 8-1440000-1 | 9V     | OMIH-SS-109L |
| OMIH-SS-109D | 1-1461022-1 | 9V     | OMIH-SS-109D |
| OMIH-SS-106L | 1-1461022-0 | 6V     | OMIH-SS-106L |
| OMIH-SS-106D | 1461022-8   | 6V     | OMIH-SS-106D |
| OMIH-SS-105L | 1461022-6   | 5V     | OMIH-SS-105L |
| OMIH-SS-105D | 1461022-4   | 5V     | OMIH-SS-105D |
| OMIH-SH-124L | 1461022-2   | 24V    | OMIH-SH-124L |
| OMIH-SH-105L | 1-1419153-9 | 5V     | OMIH-SH-105L |
| OMIH-SH-105D | 6-1440000-6 | 5V     | OMIH-SH-105D |
| DESCRIPTION  | TE PART NO  | PART B | PART A       |

RELAY TYPE

|                  |            |             |                     |      |
|------------------|------------|-------------|---------------------|------|
|                  |            | UV RESIN    | UV SEAL             | 16   |
|                  |            | EPOXY RESIN | SEAL                | 15   |
| UL94 V-0         |            | PBT         | CASE                | 14   |
| CLASS E          |            | UEW         | MAGNETIC WIRE       | 13   |
| UL94 V-0         |            | PET         | BASE                | 12   |
| UL94 V-0         |            | PBT         | BOBBIN              | 11   |
|                  | SOLDER DIP | CP WIRE     | COIL TERMINAL       | 10   |
| UL94 V-0         |            | PPS         | CARD                | 9    |
|                  |            | Aq ALLOY    | MOVABLE CONTACT     | 8    |
|                  |            | Aq ALLOY    | STATIONARY CONTACT  | 7    |
|                  |            | Cu ALLOY    | HINGE SPRING        | 6    |
|                  | SOLDER DIP | Cu ALLOY    | STATIONARY TERMINAL | 5    |
|                  | SOLDER DIP | Cu ALLOY    | MOVABLE SPRING      | 4    |
|                  |            | STEEL       | CORE                | 3    |
|                  |            | STEEL       | ARMATURE            | 2    |
|                  |            | STEEL       | YOKE                | 1    |
| INCOMBUSTIBILITY | TREATMENT  | MATERIAL    | DESCRIPTION         | ITEM |

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1470-19 (3/11)