

4

3

2

1

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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

21-AUG-12

D.L

BH.Y

E

CHANGE THE VENT HOLE SHAPE FROM RECTANGLE TO CIRCLE ONE ECO-13-015347

16-DEC-13

XL,Y

B,F

D

D

C

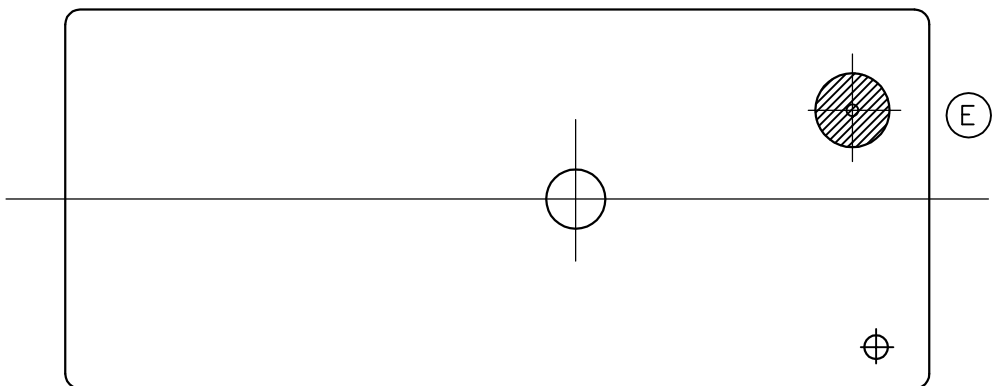
C

B

B

A

A

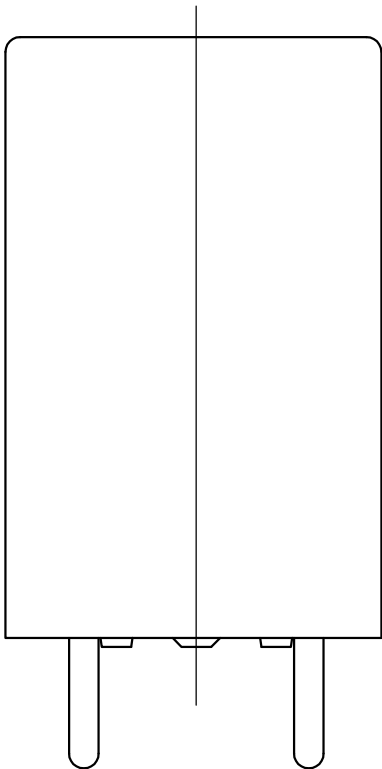
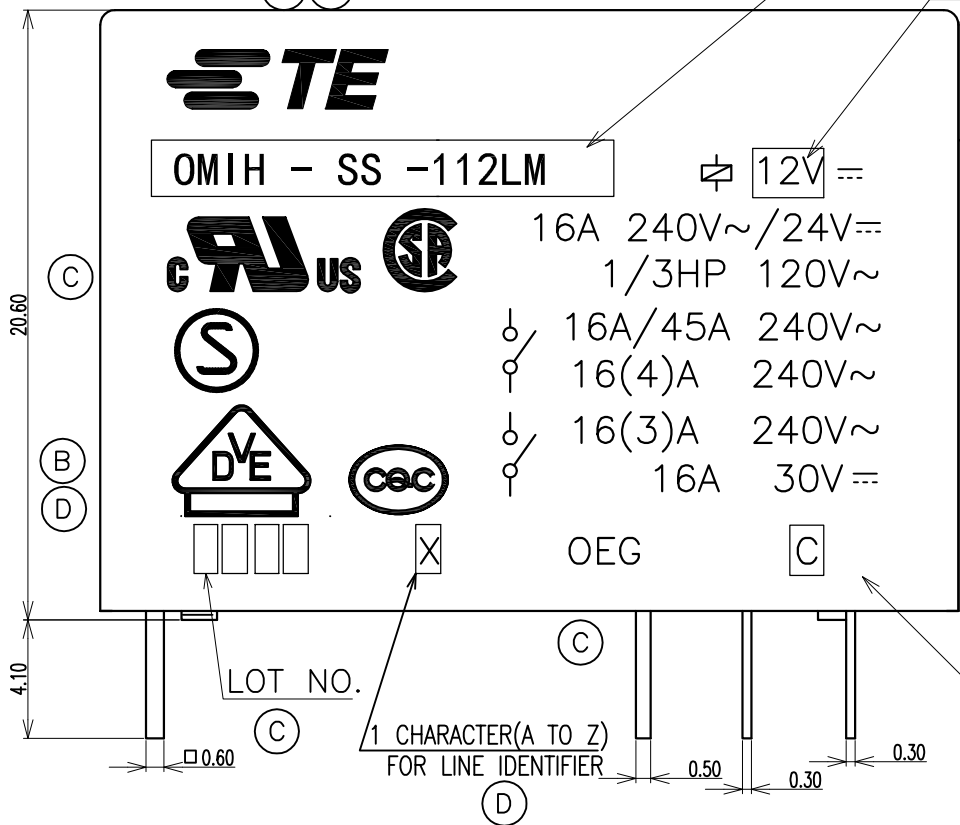


© D

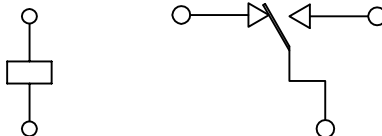
©

PART A

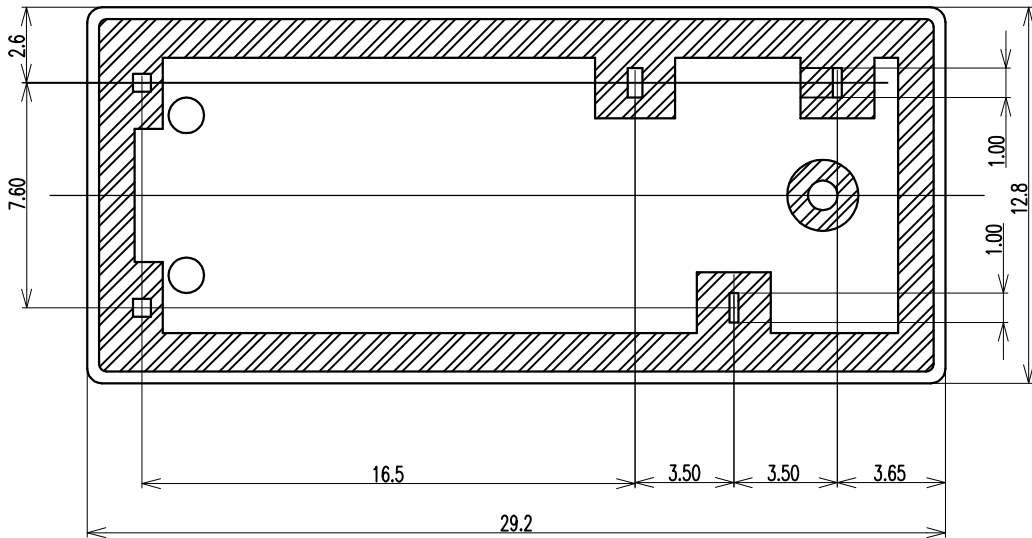
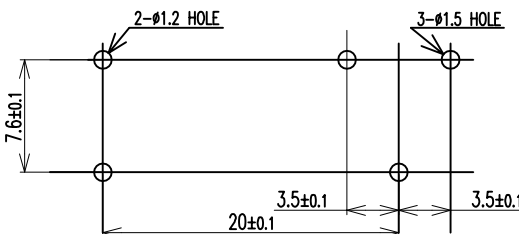
PART B



CONNECTION DIAGRAM  
(BOTTOM VIEW)



DRILLING DIAGRAM(2/1)  
(BOTTOM VIEW)



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DWN

Y.Xiao

CHK

N.Funayama

APVD

CH.HSU

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

—

CUSTOMER DRAWING

TE

TE Connectivity

NAME

OMIH CUSTOMER DRAWING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-6-1440000-9

SCALE

1:1

SHEET

1 of 2

REV

E

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| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
| HB  | —    |           |     |             |      |     |      |
|     |      |           |     |             |      |     |      |

© NOTES:  
1.TERMINAL DIMENSION IS NOT INCLUDING SOLDER TIP.  
2.LOT NO. SYSTEM AS FOLLOWING:  
0825  
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-SH-148L | 7-1440000-7  | OMIH-SH-148L | 48V    |
| OMIH-SH-148D | 1-1461373-0  | OMIH-SH-148D | 48V    |
| OMIH-SH-124L | 1-1461373-4  | OMIH-SH-124L | 24V    |
| OMIH-SH-124D | 1461373-9    | OMIH-SH-124D | 24V    |
| OMIH-SH-118L | 7-1440000-2  | OMIH-SH-118L | 18V    |
| OMIH-SH-118D | 1461373-8    | OMIH-SH-118D | 18V    |
| OMIH-SH-112L | 7-1440000-0  | OMIH-SH-112L | 12V    |
| OMIH-SH-112D | 6-1440000-9  | OMIH-SH-112D | 12V    |
| OMIH-SH-109L | 1-1461373-3③ | OMIH-SH-109L | 9V     |
| OMIH-SH-109D | 1461373-7    | OMIH-SH-109D | 9V     |
| OMIH-SH-106L | 1-1461373-2  | OMIH-SH-106L | 6V     |
| OMIH-SH-106D | 1461373-6    | OMIH-SH-106D | 6V     |
| OMIH-SH-105L | 1-1461373-1  | OMIH-SH-105L | 5V     |
| OMIH-SH-105D | 0-1461373-5③ | OMIH-SH-105D | 5V     |
| DESCRIPTION  | TE PART NO   | PART A       | PART B |

③ ③ RELAY TYPE ③

|                  |            |             |                    |      |
|------------------|------------|-------------|--------------------|------|
|                  |            | UV RESIN    | UV SEAL            | 17   |
|                  |            | EPOXY RESIN | SEAL               | 16   |
| UL94 V-0         |            | PBT         | CASE               | 15   |
| CLASS E          |            | UEW         | MAGNETIC WIRE      | 14   |
| UL94 V-0         |            | PET         | BASE               | 13   |
| UL94 V-0         |            | PBT         | BOBBIN             | 12   |
|                  | SOLDER DIP | CP WIRE     | COIL TERMINAL      | 11   |
| UL94 V-0         |            | PPS         | CARD               | 10   |
|                  |            | Ag ALLOY    | MOVABLE CONTACT    | 9    |
|                  |            | Ag ALLOY    | STATIONARY CONTACT | 8    |
|                  |            | Cu ALLOY    | HINGE SPRING       | 7    |
|                  | SOLDER DIP | Cu ALLOY    | B TERMINAL         | 6    |
|                  | SOLDER DIP | Cu ALLOY    | M 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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DIMENSIONS:  
mm

MATERIAL

DWN  
Y.Xiao

CHK  
N.Funayama

APVD  
CH.HSU

PRODUCT SPEC  
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APPLICATION SPEC  
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WEIGHT  
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CUSTOMER DRAWING

SCALE 1:1

SHEET 2 of 2

REV E

TE Connectivity

NAME

OMIH CUSTOMER DRAWING

SIZE A3

CAGE CODE 00779

DRAWING NO 6-1440000-9

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