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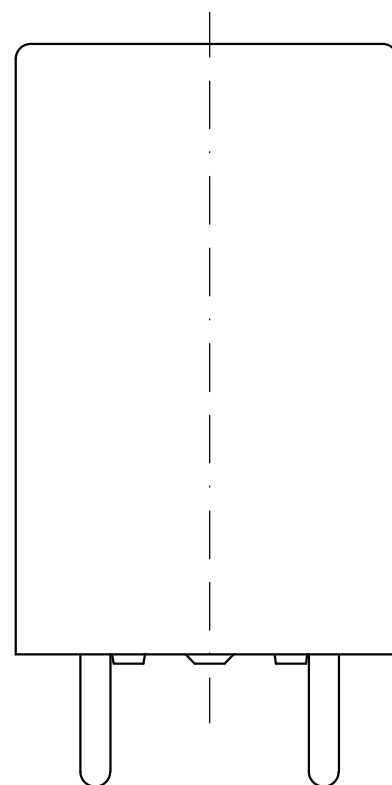
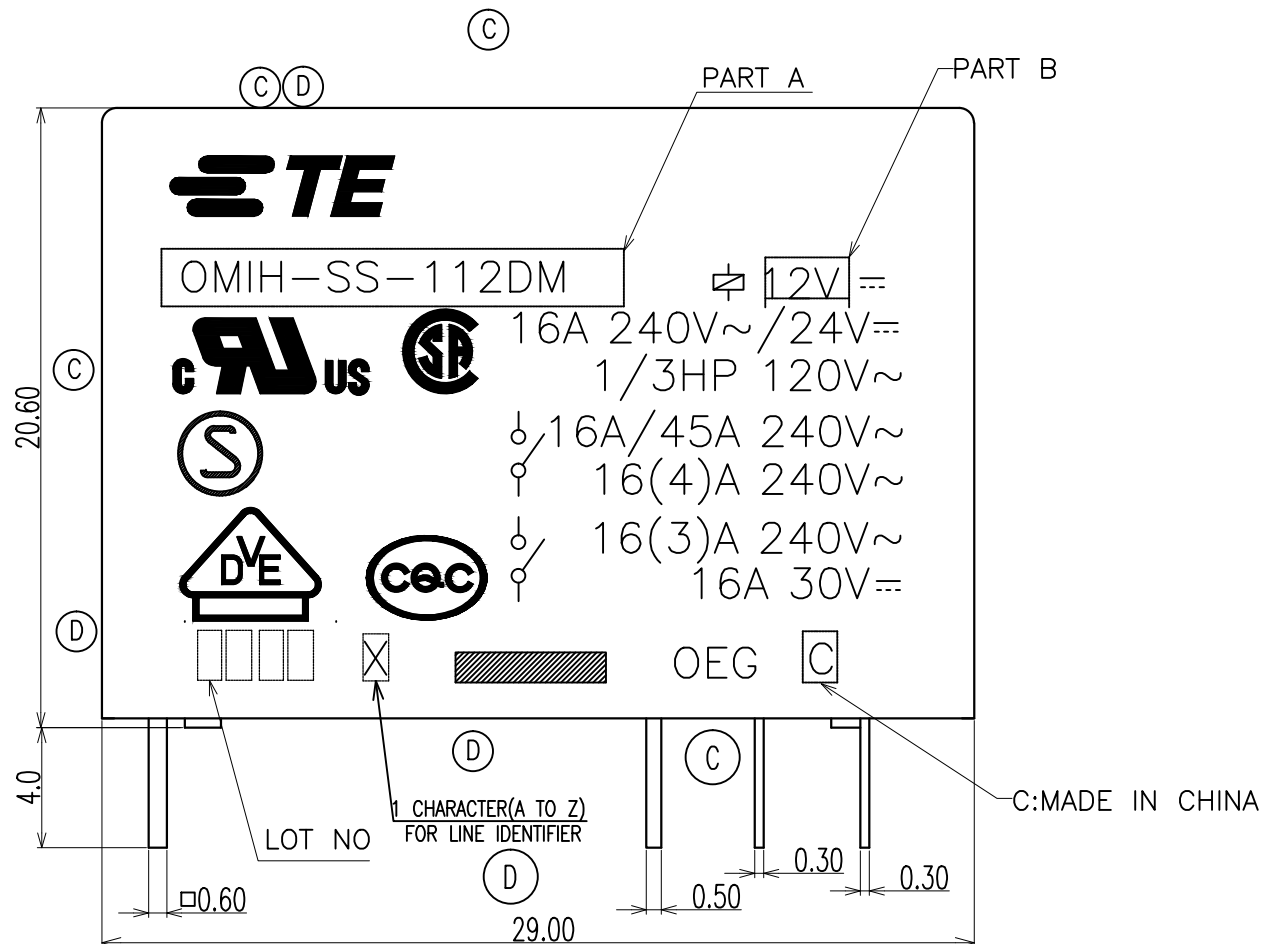
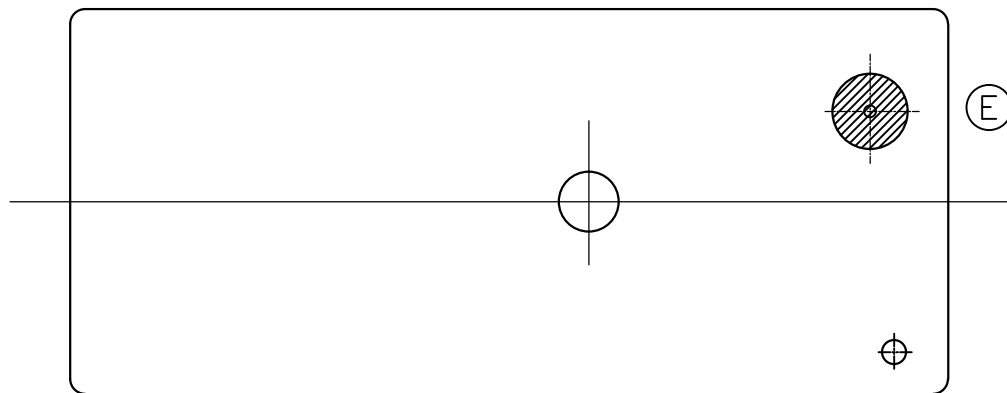
ALL RIGHTS RESERVED.

LOC  
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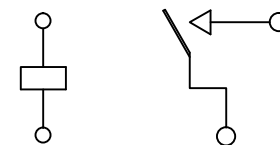
DIST  
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REVISIONS

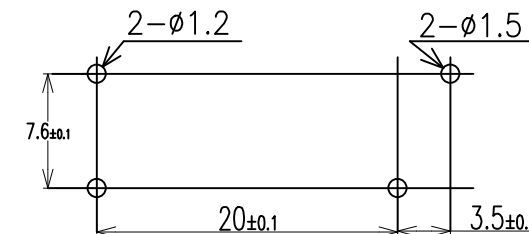
| P | LTR | DESCRIPTION                                                                            | DATE          | DWN       | APVD        |
|---|-----|----------------------------------------------------------------------------------------|---------------|-----------|-------------|
|   | D   | 1.CHANGE LOGO, 2.VENT HOLE SHAPE; 3.ADD<br>TERMINALS PLATING THICKNESS LINE IDENTIFIER | ECO-12-005725 | 26-JUL-12 | D.L<br>BH.Y |
|   | E   | CHANGE THE VENT HOLE SHAPE FROM<br>RECTANGLE TO CIRCLE ONE                             | ECO-13-015347 | 16-DEC-13 | XL,Y<br>B,F |

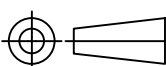


CONNECTION DIAGRAM  
(BOTTOM VIEW)



DRILLING DIAGRAM(2/1)  
(BOTTOM VIEW)



|                                                                                       |  |                                           |  |                                                                                                       |  |  |  |                       |  |  |  |
|---------------------------------------------------------------------------------------|--|-------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|--|--|-----------------------|--|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>Y.Xiao                             |  |  TE Connectivity |  |  |  |                       |  |  |  |
|                                                                                       |  | CHK<br>N.Funayama                         |  |                                                                                                       |  |  |  |                       |  |  |  |
| DIMENSIONS:<br><br>mm                                                                 |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |  | NAME<br><br><br>OMIH CUSTOMER DRAWING                                                                 |  |  |  |                       |  |  |  |
|  |  | 0 PLC ±                                   |  |                                                                                                       |  |  |  |                       |  |  |  |
|                                                                                       |  | 1 PLC ±                                   |  |                                                                                                       |  |  |  |                       |  |  |  |
|                                                                                       |  | 2 PLC ±                                   |  |                                                                                                       |  |  |  |                       |  |  |  |
|                                                                                       |  | 3 PLC ±                                   |  | SIZE<br>A3                                                                                            |  |  |  |                       |  |  |  |
|                                                                                       |  | 4 PLC ±                                   |  |                                                                                                       |  |  |  | CAGE CODE<br>00779    |  |  |  |
|                                                                                       |  | ANGLES ±                                  |  |                                                                                                       |  |  |  |                       |  |  |  |
|                                                                                       |  |                                           |  | RESTRICTED TO<br>—                                                                                    |  |  |  |                       |  |  |  |
| MATERIAL                                                                              |  | FINISH                                    |  |                                                                                                       |  |  |  | WEIGHT<br><br>A300779 |  |  |  |
|                                                                                       |  |                                           |  |                                                                                                       |  |  |  |                       |  |  |  |
|                                                                                       |  |                                           |  | SCALE<br>4:1                                                                                          |  |  |  |                       |  |  |  |
|                                                                                       |  |                                           |  |                                                                                                       |  |  |  | SHEET<br>1 OF 2       |  |  |  |
|                                                                                       |  |                                           |  |                                                                                                       |  |  |  |                       |  |  |  |
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1

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LOC

DIST

REVISIONS

HB

—

P

LTR

DESCRIPTION

DATE

DWN

APVD

NOTES:

(A1) 1.LOT NO. SYSTEM AS FOLLOWING:

0

8

2

5

WEEK

YEAR

(C) 2.GENERAL TOLERANCE AS FOLLOWING:

| TOLERANCE  |      |
|------------|------|
| 0~0.99mm   | ±0.1 |
| 1mm~2.99mm | ±0.2 |
| 3mm MIN.   | ±0.3 |

(C) 3.TERMINAL DIMENSION IS NOT INCLUDING SOLDER TIP.

(D) 4.FOR THE TIN-PLATING OF THE PINS:  
+0.1mm FOR WIDTH,THICKNESS AND DIAMETER.  
+0.5mm FOR LENGTH.

(C)

|                   |             |              |        |
|-------------------|-------------|--------------|--------|
| OMIH-SS-148L      | 9-1419121-0 | OMIH-SS-148L | 48V    |
| OMIH-SS-148D      | 2-1419145-1 | OMIH-SS-148D | 48V    |
| OMIH-SS-124L      | 8-1419121-7 | OMIH-SS-124L | 24V    |
| OMIH-SS-124D      | 8-1419121-5 | OMIH-SS-124D | 24V    |
| OMIH-SS-112L      | 8-1419121-0 | OMIH-SS-112L | 12V    |
| OMIH-SS-112D      | 7-1419121-7 | OMIH-SS-112D | 12V    |
| OMIH-SS-109L      | 7-1419121-5 | OMIH-SS-109L | 9V     |
| (B3) OMIH-SH-148L | 7-1419121-1 | OMIH-SH-148L | 48V    |
| OMIH-SH-148D      | 7-1419121-0 | OMIH-SH-148D | 48V    |
| OMIH-SH-124L      | 6-1419121-6 | OMIH-SH-124L | 24V    |
| OMIH-SH-124D      | 6-1419121-4 | OMIH-SH-124D | 24V    |
| OMIH-SH-112L      | 5-1419121-7 | OMIH-SH-112L | 12V    |
| OMIH-SH-105L      | 5-1419121-3 | OMIH-SH-105L | 5V     |
| (B2) OMIH-SH-105D | 1-1419145-6 | OMIH-SH-105D | 5V     |
| DESCRIPTION       | TE PART NO  | PART A       | PART B |

RELAY TYPE

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=5-1419121-7

—

SCALE

4:1

SHEET

2 of 2

REV

E

UV RESIN

UV SEAL

18

TAPE

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

Aq ALLOY

MOVABLE CONTACT

9

Aq 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

1470-19 (3/11)

## Данный компонент на территории Российской Федерации

**Вы можете приобрести в компании MosChip.**

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

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moschip.ru\_4

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moschip.ru\_9