

# REVISIONS

| P | LTR | DESCRIPTION      | DATE          | DWN       | APVD     |
|---|-----|------------------|---------------|-----------|----------|
|   | H   | DIMENSION CHANGE | ECO-21-004260 | 10-JUN-21 | XR.L K.T |

UV SEAL(FOR SH)

- NOTES:  
1.TERMINAL DIMENSION IS NOT INCLUDING SOLDER TIP.  
2.LOT NUMBER SYSTEM AS FOLLOWS:

0825  
WEEK  
YEAR

- 3.GENERAL TOLERANCE AS FOLLOWS:

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

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

TE

OZ-SH-112LM1

12V~  
20A/120V~  
16A/240V~

12V~  
16A/240V~  
16A/30V~

C:MADE IN CHINA

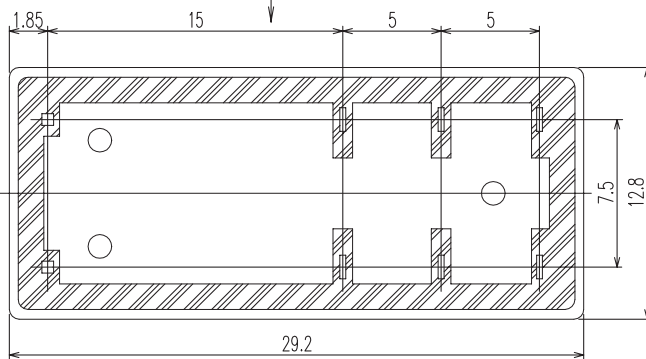
OEG

LOT NO.

1 CHARACTER(A TO Z)  
FOR LINE IDENTIFIER

VIEW C

"C"



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  
SHIMING.CHEN  
CHK  
WAYNE.PENG  
APVD  
FUNAYAMA.NAOYA  
PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE

TE Connectivity Ltd.

OZ-T CUSTOMER DRAWING

SIZE CAGE CODE DRAWING NO RESTRICTED TO  
A3 00779 C=1440002-4

SCALE 4:1 SHEET 1 OF 2 REV H

4

3

2

1



2021

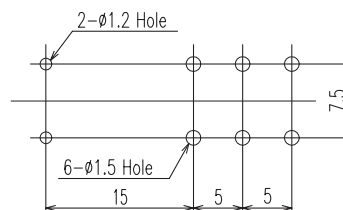
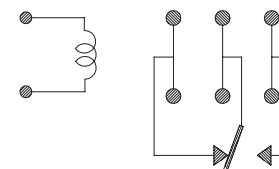
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## REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------|------|-----|------|
| - | -   | SEE SHEET 1 | -    | -   | -    |

|             |              |        |            |
|-------------|--------------|--------|------------|
| 1-1440002-1 | OZ-SH-124L   | 24V    | OZ-SH-124L |
| 1440002-9   | OZ-SH-124D   | 24V    | OZ-SH-124D |
| 1461252-1   | OZ-SH-148L   | 48V    | OZ-SH-148L |
| 1440002-6   | OZ-SH-112D   | 12V    | OZ-SH-112D |
| 1440002-4   | OZ-SH-105D   | 5V     | OZ-SH-105D |
| 1461354-1   | OZ-SS-118D   | 18V    | OZ-SS-118D |
| 3-1440002-1 | OZ-SS-148L   | 48V    | OZ-SS-148L |
| 2-1440002-8 | OZ-SS-124L   | 24V    | OZ-SS-124L |
| 2-1440002-5 | OZ-SS-124D   | 24V    | OZ-SS-124D |
| 2-1440002-3 | OZ-SS-112L   | 12V    | OZ-SS-112L |
| 2-1440002-1 | OZ-SS-112D   | 12V    | OZ-SS-112D |
| 1-1440002-9 | OZ-SS-109L   | 9V     | OZ-SS-109L |
| 1-1440002-8 | OZ-SS-109D   | 9V     | OZ-SS-109D |
| 1-1440002-6 | OZ-SS-106L   | 6V     | OZ-SS-106L |
| 1-1440002-4 | OZ-SS-106D   | 6V     | OZ-SS-106D |
| 1-1440002-3 | OZ-SS-105L   | 5V     | OZ-SS-105L |
| 1-1440002-2 | OZ-SS-105D   | 5V     | OZ-SS-105D |
| 1461717-1   | OZ-SH-112L   | 12V    | OZ-SH-112L |
| 1-1461250-8 | OZ-SH-148L   | 48V    | OZ-SH-148L |
| 1-1461250-6 | OZ-SH-148D   | 48V    | OZ-SH-148D |
| 1-1461250-2 | OZ-SH-109L   | 9V     | OZ-SH-109L |
| 1-1461250-0 | OZ-SH-109D   | 9V     | OZ-SH-109D |
| 0-1461250-8 | OZ-SH-106L   | 6V     | OZ-SH-106L |
| 0-1461250-6 | OZ-SH-106D   | 6V     | OZ-SH-106D |
| 0-1461250-5 | OZ-SH-105L   | 5V     | OZ-SH-105L |
| 0-1461250-3 | OZ-SH-105D   | 5V     | OZ-SH-105D |
| 0-1461250-2 | OZ-SH-124L   | 24V    | OZ-SH-124L |
| 0-1461250-1 | OZ-SH-112D   | 12V    | OZ-SH-112D |
| 0-1440002-7 | OZ-SH-112L   | 12V    | OZ-SH-112L |
| PART NO     | EC TYPE NAME | PART B | PART A     |

RELAY TYPE

CIRCUIT DIAGRAM(2/1)  
(BOTTOM VIEW)DRILLING DIAGRAM  
(BOTTOM VIEW)

|                                        |  |                        |           |             |               |
|----------------------------------------|--|------------------------|-----------|-------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>SHIMING.CHEN    | -         |             |               |
| DIMENSIONS:<br>mm                      |  | CHK<br>WAYNE.PENG      | -         |             |               |
|                                        |  | APVD<br>FUNAYAMA.NAOYA | NAME      |             |               |
|                                        |  | PRODUCT SPEC           | -         |             |               |
|                                        |  | APPLICATION SPEC       | -         |             |               |
|                                        |  | WEIGHT                 | -         |             |               |
| MATERIAL                               |  | SIZE                   | CAGE CODE | DRAWING NO  | RESTRICTED TO |
| -                                      |  | A3                     | 00779     | C=1440002-4 | -             |
| FINISH                                 |  | CUSTOMER DRAWING       |           | SCALE       | SHEET         |
| -                                      |  | -                      |           | 4:1         | 2 of 2        |

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[OZ-SH-112D,294](#)