

4

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2

1

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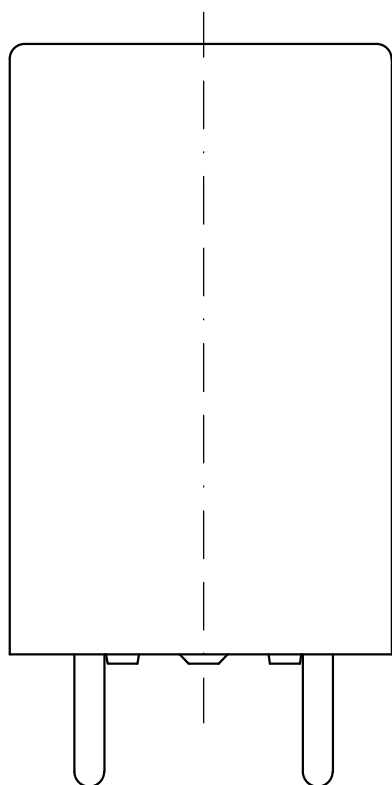
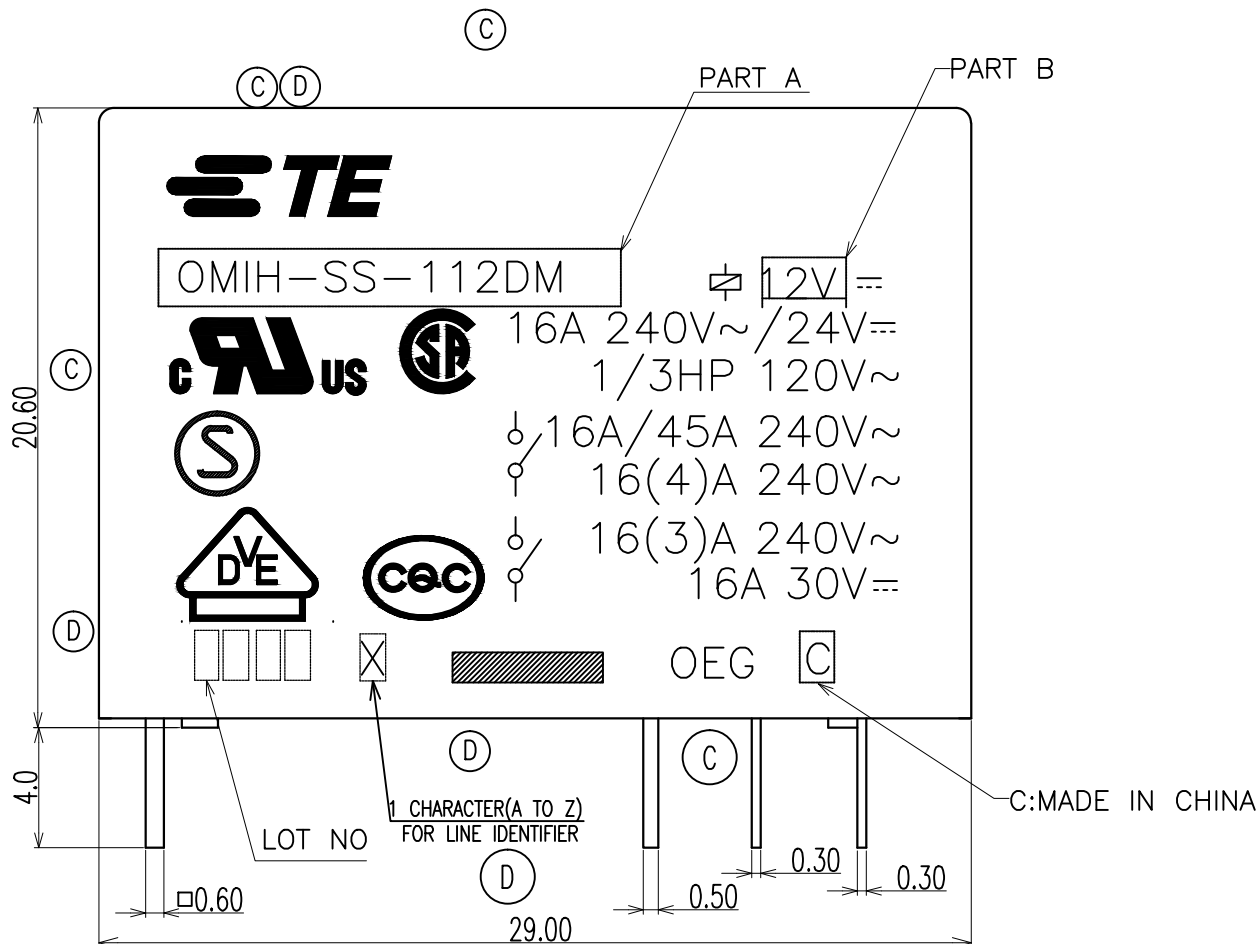
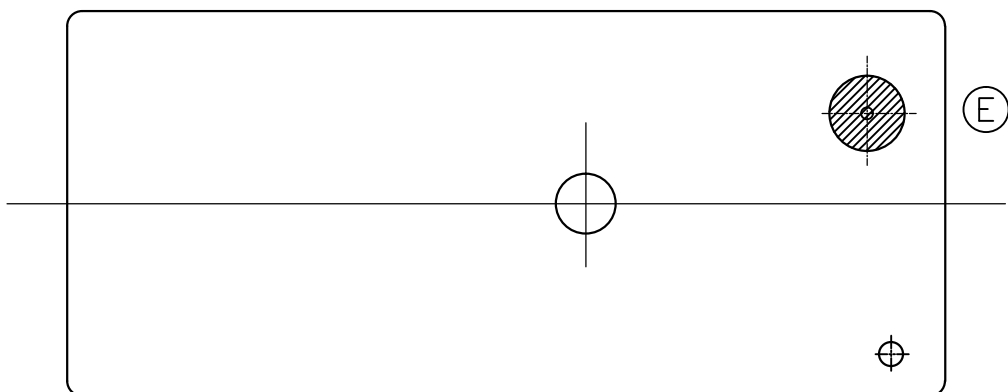
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LOC
HB

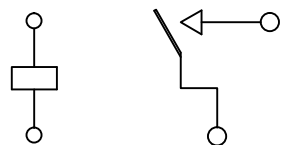
DIST
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REVISIONS

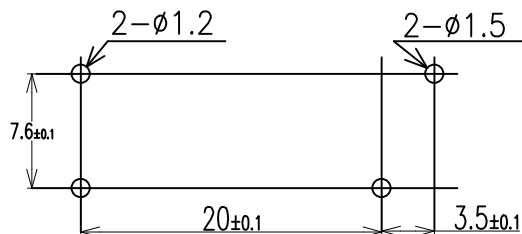
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	1.CHANGE LOGO, 2.VENT HOLE SHAPE; 3.ADD TERMINALS PLATING THICKNESS LINE IDENTIFIER	ECO-12-005725	26-JUL-12	D.L BH.Y
	E	CHANGE THE VENT HOLE SHAPE FROM RECTANGLE TO CIRCLE ONE	ECO-13-015347	16-DEC-13	XL,Y B,F



CONNECTION DIAGRAM
(BOTTOM VIEW)



DRILLING DIAGRAM(2/1)
(BOTTOM VIEW)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Y.Xiao	 TE Connectivity			
		CHK N.Funayama				
		APVD CH.HSU	NAME OMIH CUSTOMER DRAWING			
		PRODUCT SPEC —				
		APPLICATION SPEC —	SIZE A3		CAGE CODE 00779	DRAWING NO C-5-1419121-7
		WEIGHT —			RESTRICTED TO —	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 2		REV E

4

3

2

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REVISIONS

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P

LTR

DESCRIPTION

DATE

DWN

APVD

NOTES:

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

0825

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

A300779

C5-1419121-7

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)