

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
HB	—		D	CHANGE LOGO,VENT;ADD LINE IDENTIFIER,CQC,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

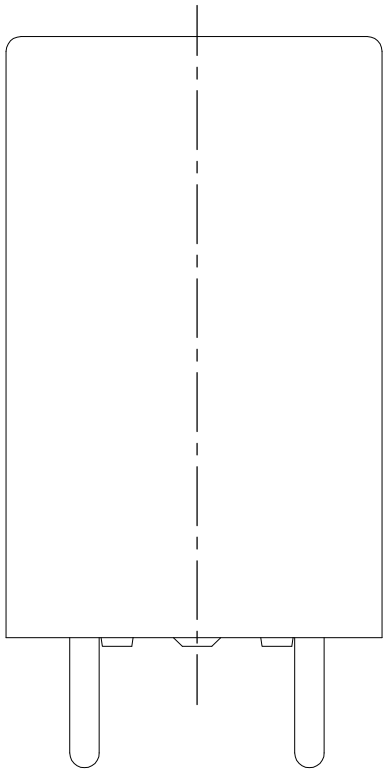
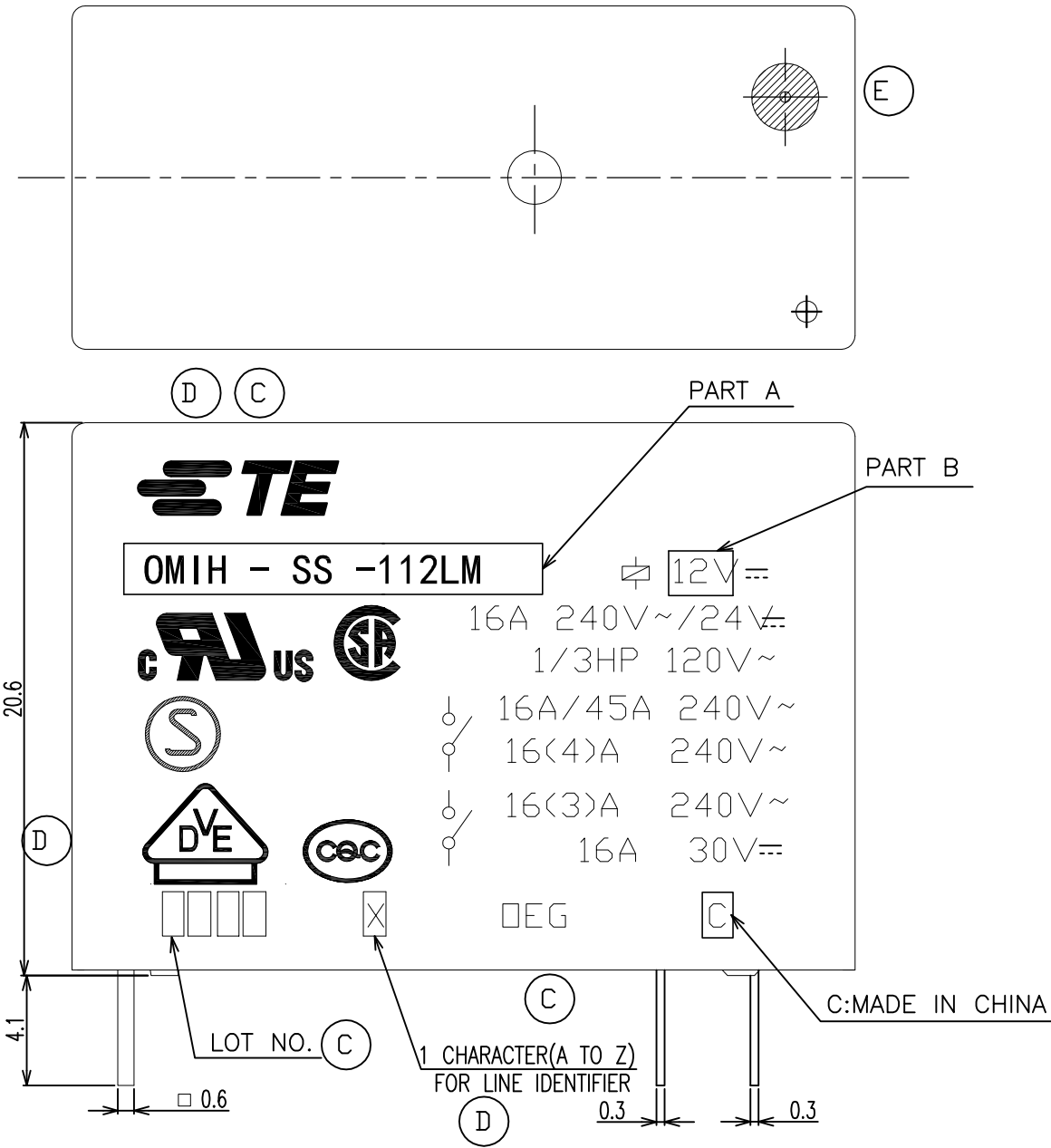
C

B

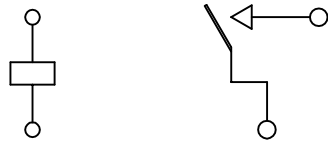
B

A

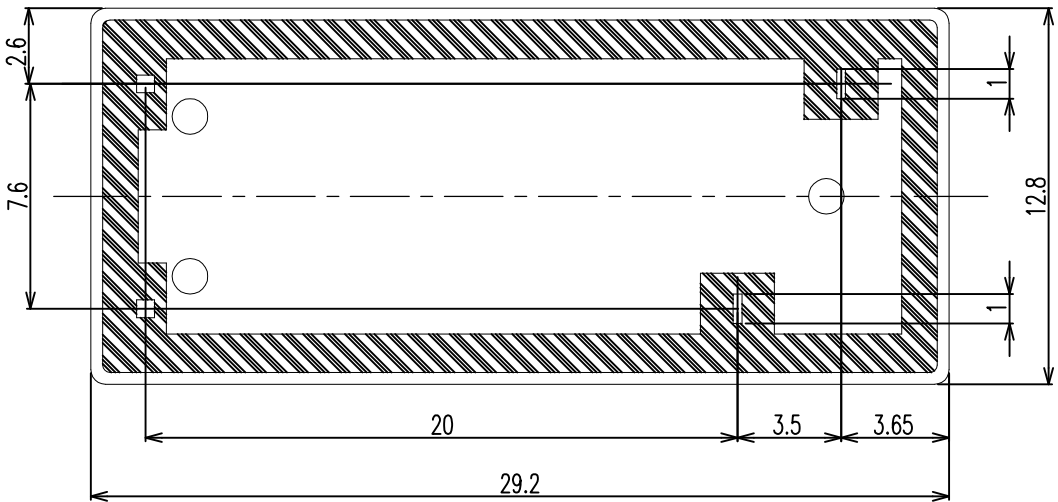
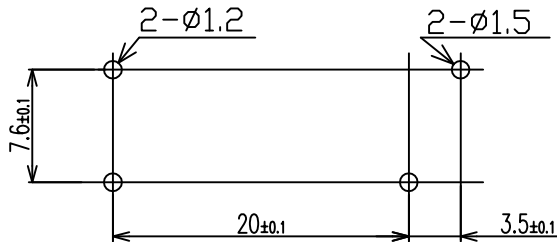
A



CONNECTION DIAGRAM
(BOTTOM VIEW)



DRILLING DIAGRAM(2/1)
(BOTTOM VIEW)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Y.Xiao	TE Connectivity			
		CHK N.Funayama				
DIMENSIONS: mm		APVD CH.HSU	NAME			
		PRODUCT SPEC	OMIH(1M) SPEC300 CUSTOMER DRAWING			
		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL		WEIGHT	A3	00779	C-2-1419153-1	—
		FINISH	CUSTOMER DRAWING			
			SCALE	4:1	SHEET	1 of 2
					REV	E

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
HB	—						

NOTES:

1.LOT NO. SYSTEM AS FOLLOWING:

0

8

2

5

WEEK

YEAR

2.GENERAL TOLERANCE AS FOLLOWING:

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

3.TERMINAL DIMENSION IS NOT INCLUDING SOLDER TIP.
FOR THE TIN-PLATING OF THE PINS:
+0.1mm FOR WIDTH,THICKNESS AND DIAMETER.
+0.5mm FOR LENGTH.

OMIH-SH-124DM	7-1440000-3	OMIH-SH-124DM	24V
OMIH-SH-112LM	1461009-1	OMIH-SH-112LM	12V
OMIH-SH-112DM	1461022-1	OMIH-SH-112DM	12V
OMIH-SS-106DM	1461022-9	OMIH-SS-106DM	6V
OMIH-SS-105DM	1461022-5	OMIH-SS-105DM	5V
OMIH-SS-148LM	9-1419121-2	OMIH-SS-148LM	48V
OMIH-SS-148LM	2-1419145-2	OMIH-SS-148LM	48V
OMIH-SS-148LM	9-1440000-4	OMIH-SS-148LM	48V
OMIH-SS-148DM	9-1440000-2	OMIH-SS-148DM	48V
OMIH-SS-124LM	2-1419153-2	OMIH-SS-124LM	24V
OMIH-SS-124DM	8-1440000-9	OMIH-SS-124DM	24V
OMIH-SS-118DM	8-1440000-7	OMIH-SS-118DM	18V
OMIH-SS-112LM	8-1440000-6	OMIH-SS-112LM	12V
OMIH-SS-112DM	8-1440000-4	OMIH-SS-112DM	12V
OMIH-SS-109LM	8-1440000-2	OMIH-SS-109LM	9V
OMIH-SS-109DM	8-1440000-0	OMIH-SS-109DM	9V
OMIH-SS-106LM	7-1440000-9	OMIH-SS-106LM	6V
OMIH-SS-105LM	2-1419153-1	OMIH-SS-105LM	5V
EC TYPE NAME	PART NO	PART A	PART B

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
		Ag ALLOY	MOVABLE CONTACT	8
		Ag 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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

Y.Xiao

CHK

N.Funayama

APVD

CH.HSU

PRODUCT SPEC

—

APPLICATION SPEC

—

WEIGHT

—

CUSTOMER DRAWING

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —

1 PLC ± —

2 PLC ± —

3 PLC ± —

4 PLC ± —

ANGLES ± —

MATERIAL

—

FINISH

—

TE Connectivity

NAME

OMIH(1M) SPEC300 CUSTOMER DRAWING

SIZE

A3

CAGE CODE

00779

DRAWING NO

2-1419153-1

RESTRICTED TO

—

SCALE

4:1

SHEET

2 of 2

REV

E