

2			1						
LOC HB	DIST	REVISIONS							
		P	LTR	DESCRIPTION	ECO	DATE	DWN	APVD	
			A2	MISTAKE MODIFY	ECO-05-016742	22-DEC-05	JJ.A	C.H.HSU	
			B	REVISE VDE LOGO AND LOT NO.	ECO-07-001278	2-JAN-07	KS.L	W.Y	
			C	CHANGE NEW LOGO	ECO-08-019312	13-FEB-09	D.L	BH.Y	

D

C

B

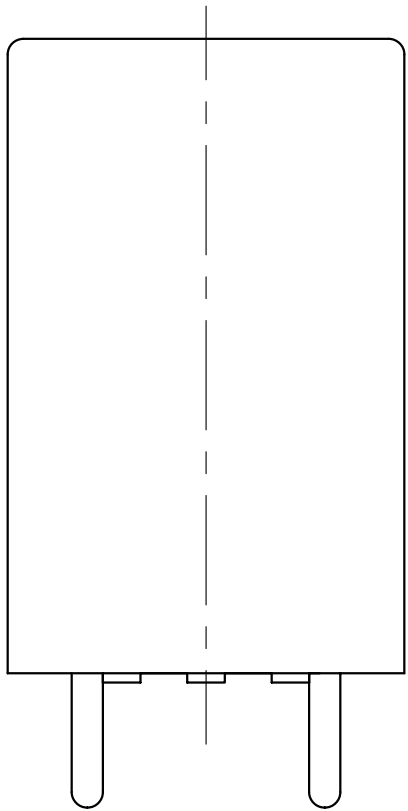
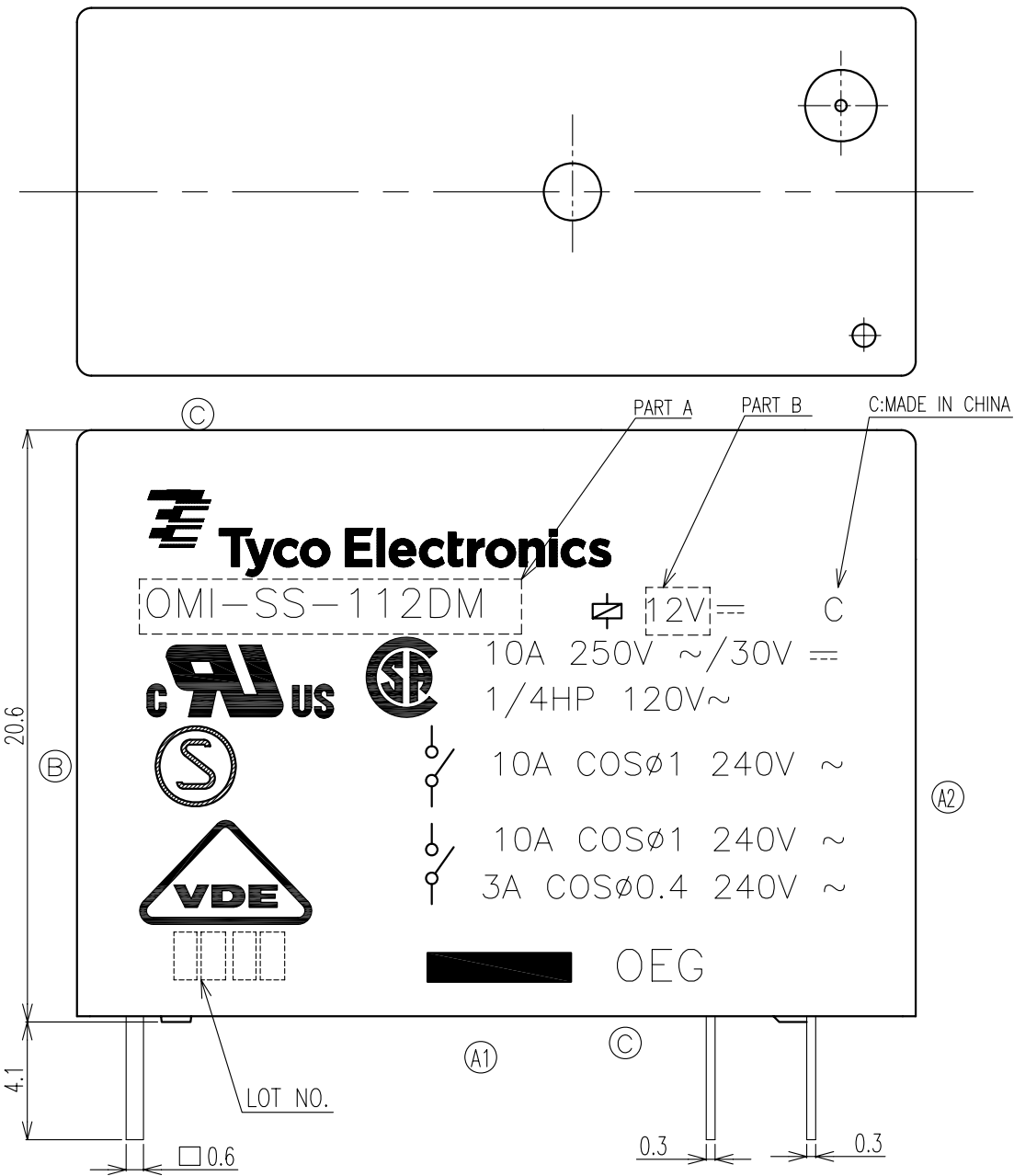
A

D

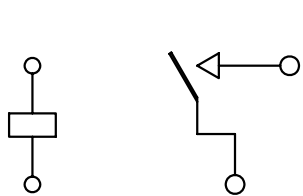
C

B

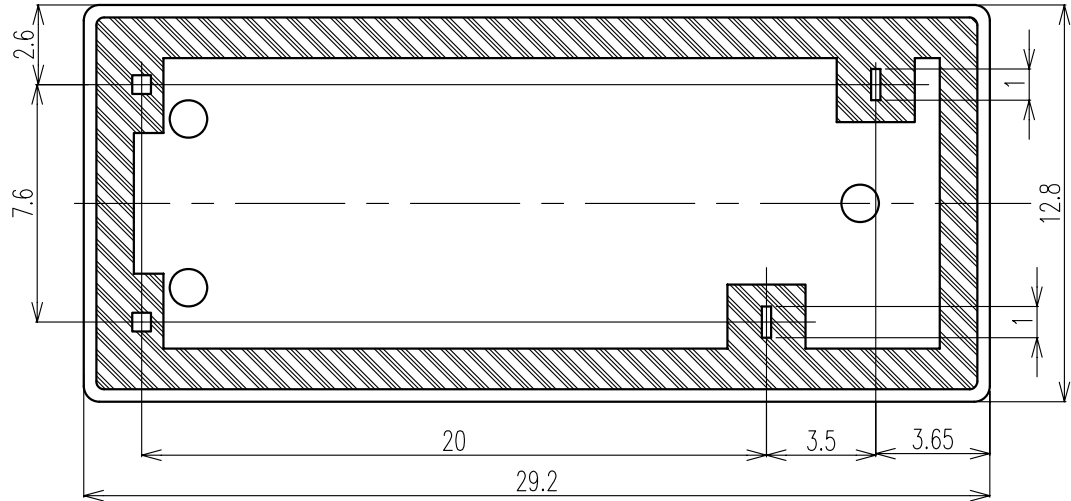
A

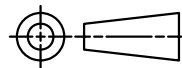


CONNECTION DIAGRAM
(BOTTOM VIEW)



DRILLING DIAGRAM(2/1)
(BOTTOM VIEW)



THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.			DWN H.SASAKI		 Tyco Electronics Corporation Shenzhen,China			
			CHK Y.OIKAWA					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	APVD A.NAGAI		NAME OMI-SS-D/LM CUSTOMER DRAWING			
			PRODUCT SPEC					
			APPLICATION SPEC					
			WEIGHT					
MATERIAL			FINISH	SIZE A3			CAGE CODE 00779	DRAWING NO C- 8-1419144-1
CUSTOMER DRAWING			SCALE 4:1			SHEET 1 OF 2		REV C

4

3

2

1

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LOC

HB

DIST

REVISIONS

P

LTR

DESCRIPTION

ECN

DATE

DWN

APVD

NOTES:

1.-SS- : PLASTIC SEALD TYPE

2 LOT NO. SYSTEM AS FOLLOWING:

0

8

2

5

WEEK

YEAR

3.GENERAL TOLERANCE AS FOLLOWING:

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

© 4.TERMINAL DIMENSION IS NOT INCLUDING SOLDER TIP.

Ⓐ1

Ⓐ1

Ⓐ1

6-1419122-6	OMI-SS-148LM	48V	OMI-SS-148LM
6-1419122-2	OMI-SS-124LM	24V	OMI-SS-124LM
5-1419122-9	OMI-SS-124DM	24V	OMI-SS-124DM
5-1419122-6	OMI-SS-112LM	12V	OMI-SS-112LM
5-1419122-2	OMI-SS-112DM	12V	OMI-SS-112DM
4-1419122-9	OMI-SS-106LM	6V	OMI-SS-106LM
4-1419122-7	OMI-SS-105LM	5V	OMI-SS-105LM
8-1419144-1	OMI-SS-105DM	5V	OMI-SS-105DM
TE PART NO	TE TYPE NAME	PART B	PART A

RELAY TYPE

		EPOXY RESIN	RESIN	16
UL94 V-0		PBT	CASE	15
		—	TAPE	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

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DIMENSIONS:

mm

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

Tyco Electronics Corporation
Shenzhen, China

NAME

OMI-SS-D/LM CUSTOMER DRAWING

SIZE

A3

CAGE CODE

00779

DRAWING NO

8-1419144-1

RESTRICTED TO

SCALE

4:1

SHEET

2 OF 2

REV

C