

4

3

2

1

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LOC

DIST

REVISIONS

HB

—

P

LTR

DESCRIPTION

ECO

DATE

DWN

APVD

B1

RELEASE

25-JUL-10

D.L

BH.Y

Tyco Electronics

us

S

VDE

LOT NO.

16A 240V~ / 24V=

1/3HP 120V~

16A/45A 240V~

16(4)A 240V~

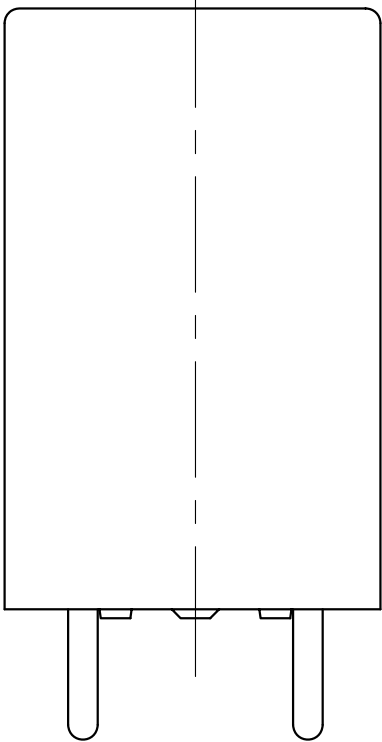
16(3)A 240V~

16A 30V=

OEG

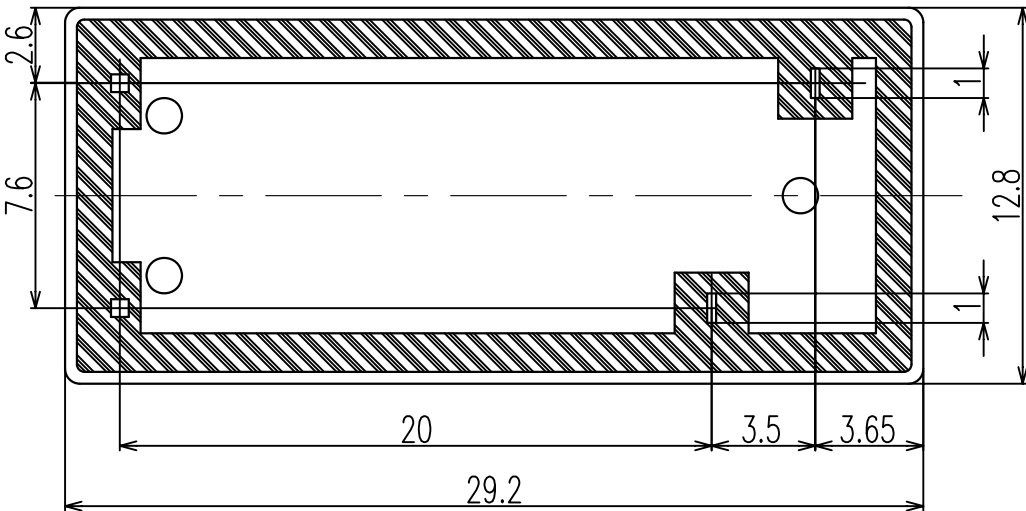
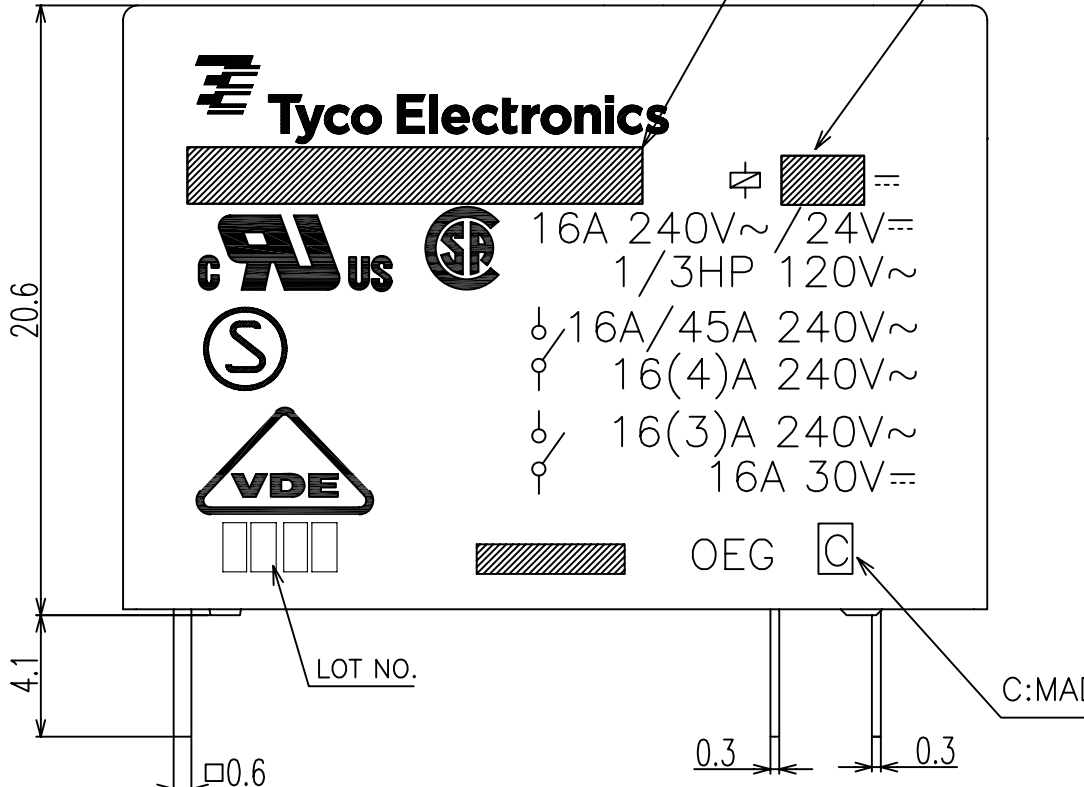
C

C:MADE IN CHINA



RELAY TYPE

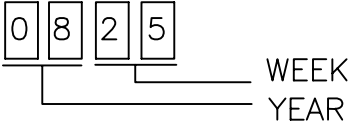
9-1419121-1	OMIH-SS-148LM	OMIH-SS-148LM	48V	107-79006	k
8-1419121-9	OMIH-SS-148DM	OMIH-SS-148DM	48V	107-79006	j
8-1419121-8	OMIH-SS-124LM	OMIH-SS-124LM	24V	107-79006	i
8-1419121-6	OMIH-SS-124DM	OMIH-SS-124DM	24V	107-79006	h
8-1419121-4	OMIH-SS-118DM	OMIH-SS-118DM	18V	107-79006	g
8-1419121-1	OMIH-SS-112LM	OMIH-SS-112LM	12V	107-79006	f
7-1419121-9	OMIH-SS-112DM	OMIH-SS-112DM	12V	107-79006	e
7-1419121-6	OMIH-SS-109LM	OMIH-SS-109LM	9V	107-79006	d
2-1419145-0	OMIH-SS-109DM	OMIH-SS-109DM	9V	107-79006	c
7-1419121-4	OMIH-SS-106LM	OMIH-SS-106LM	6V	107-79006	b
7-1419121-3	OMIH-SS-105LM	OMIH-SS-105LM	5V	107-79006	a
TE PART NO	DESCRIPTION	PART A	PART B	PACK. SPEC.	No.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	25JUL2010	Tyco Electronics Corporation ShenZhen		
		CHK	26JUL2010			
		APVD	27JUL2010	NAME		
		PRODUCT SPEC				
		APPLICATION SPEC		OMIH CUSTOMER DRAWING		
		WEIGHT				
		CUSTOMER DRAWING		SIZE	CAGE CODE	DRAWING NO
				A3	00779	C=7-1419121-9
				RESTRICTED TO		
				SCALE	SHEET	REV
				4:1	1 of 2	B1

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
HB	—						
			—	—	—	—	—

NOTES:
1.LOT NO. SYSTEM AS FOLLOWING:

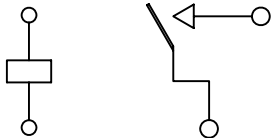


2.GENERAL TOLERANCE AS FOLLOWING:

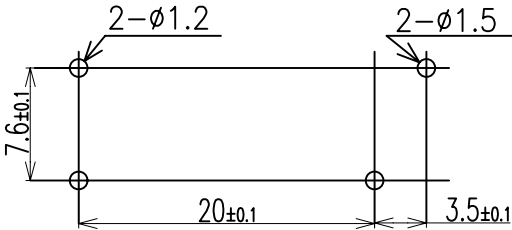
TOLERANCE	
0~0.99mm	±0.1
1mm~2.99mm	±0.2
3mm MIN.	±0.3

3.TERMINAL DIMENSION IS NOT INCLUDING SOLDER TIP.

CONNECTION DIAGRAM
(BOTTOM VIEW)



DRILLING DIAGRAM(2/1)
(BOTTOM VIEW)



		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	Tyco Electronics Corporation ShenZhen					
		CHK						
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	NAME					
	0 PLC ± —	PRODUCT SPEC	OMIH CUSTOMER DRAWING					
	1 PLC ± —	—						
	2 PLC ± —							
	3 PLC ± —							
4 PLC ± —	ANGLES ± —	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
MATERIAL	FINISH	WEIGHT	A3	00779	7-1419121-9	—		
CUSTOMER DRAWING			SCALE	4:1	SHEET	2 OF 2	REV	B1