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LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD
			B1	INTEGRATION	ECO-06-007125	20-MAR-06	Y.X	N.F
			C	REVISE VDE MARING AND LOT NO.	ECO-07-001278	2-JAN-07	KS.L	W.Y
			D	CHANGE NEW LOGO	ECO-08-020477	28-FEB-09	D.L	BH.Y
			E	REMOVE SEV LOGO	ECO-09-015713	28-JUL-09	D.L	BH.Y

NOTES:
 1.LOT NO. SYSTEM AS FOLLOWING:
 0 8 2 5
 WEEK
 YEAR

2.GENERAL TOLERANCE AS FOLLOWING:

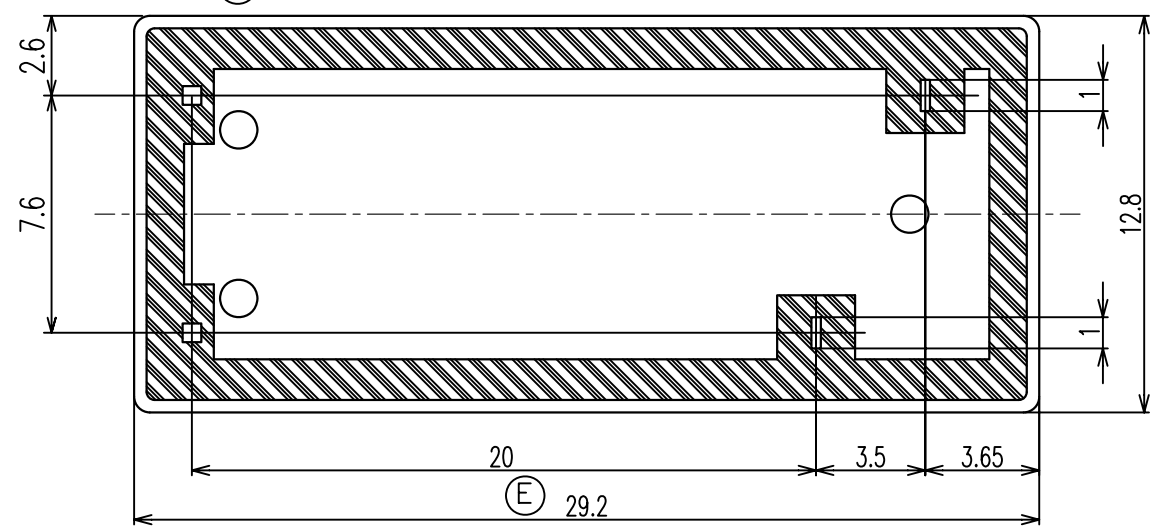
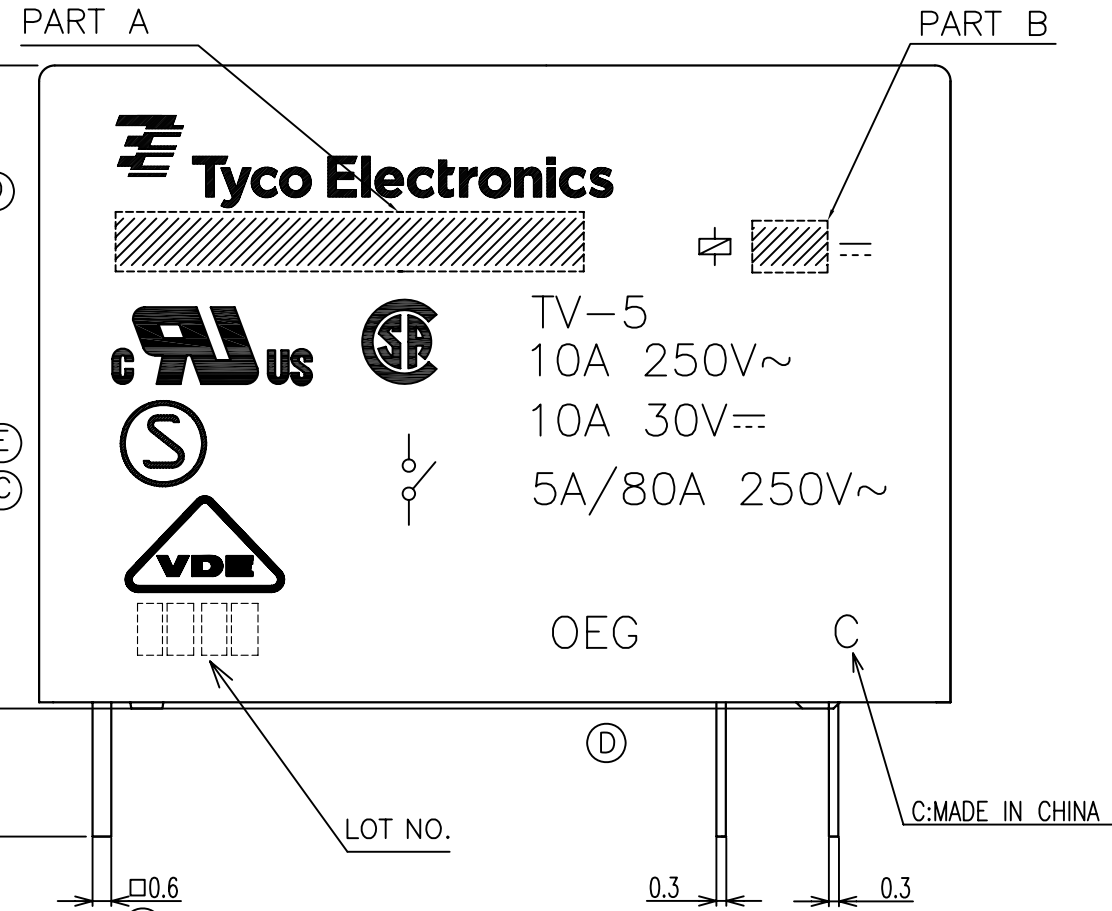
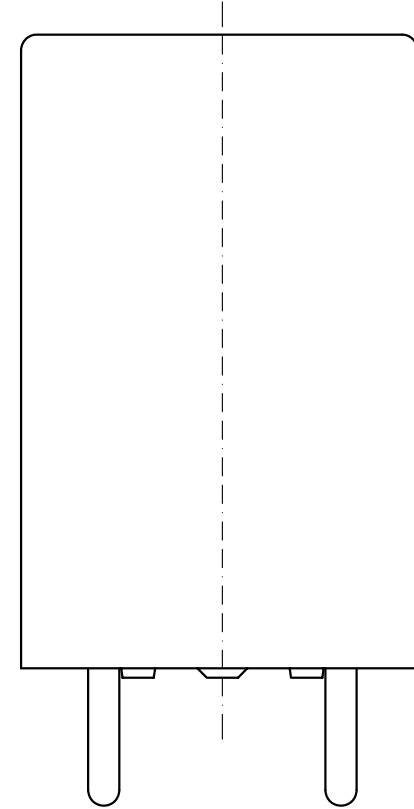
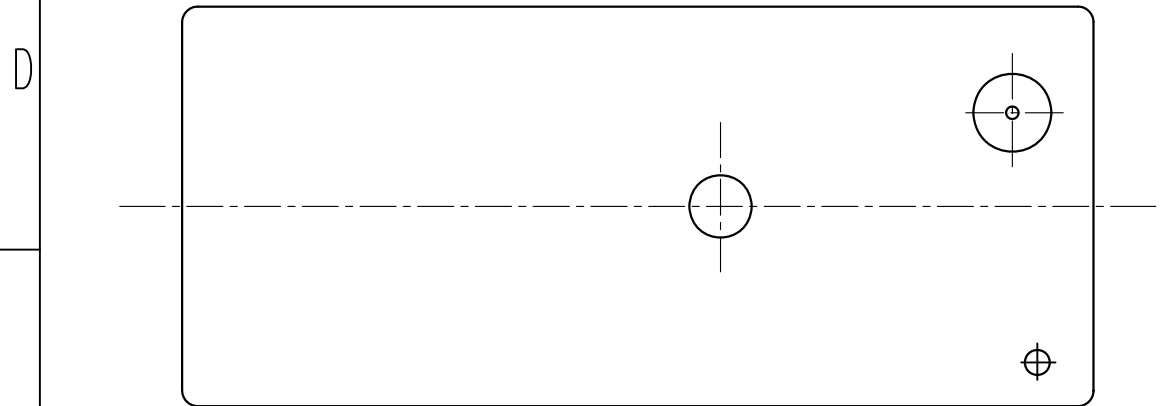
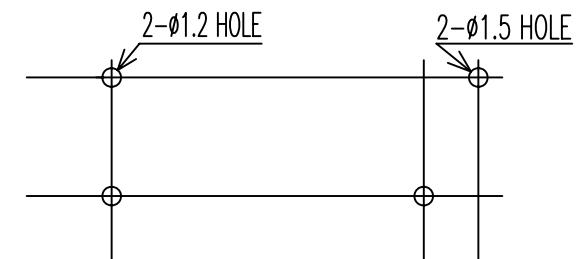
TOLERANCE	
0~0.99mm	± 0.1
1mm~2.99mm	± 0.2
3mm MIN.	±0.3

3.TERMINAL DIMENSION IS NOT INCLUDING SOLDER TIP.
 4. -SH-: WASHABLE TYPE
 -SS-: PLASTIC SEALED TYPE

CONNECTION DIAGRAM (BOTTOM VIEW)



DRILLING DIAGRAM(2/1) (BOTTOM VIEW)



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DIMENSIONS: mm		CHK Zhang, xiaoning				
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ±		APVD C.H.HSU	NAME			
MATERIAL SEE MATERIAL TABLE		PRODUCT SPEC -	OMIT-1M SPEC,000			
FINISH -		APPLICATION SPEC -	SIZE A3	CAGE CODE 00779	DRAWING NO 3-1419123-7	RESTRICTED TO
CUSTOMER DRAWING			SCALE 4:1	SHEET 1 OF 2	REV E	

4

3

2

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LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD

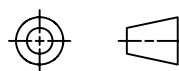
4-1419123-3	OMIT-SH-124LM	24V	OMIT-SH-124LM	j
3-1419123-6	OMIT-SH-112DM	12V	OMIT-SH-112DM	i
3-1419123-7	OMIT-SH-112LM	12V	OMIT-SH-112LM	h
2-1419145-3	OMIT-SH-109LM	9V	OMIT-SH-109LM	g
5-1419123-6	OMIT-SS-148DM	48V	OMIT-SS-148DM	f
5-1419123-4	OMIT-SS-124DM	24V	OMIT-SS-124DM	e
5-1419123-5	OMIT-SS-124LM	24V	OMIT-SS-124LM	d
4-1419123-9	OMIT-SS-112LM	12V	OMIT-SS-112LM	c
4-1419123-6	OMIT-SS-109LM	9V	OMIT-SS-109LM	b
4-1419123-5	OMIT-SS-105LM	5V	OMIT-SS-105LM	a
TE PART NO	PART A	PART B	DESCRIPTION	No.

RELAY TYPE

		UV RESIN	UV SEAL	17
		EPOXY RESIN	SEAL	16
		—	TAPE	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
		Aq ALLOY	MOVABLE CONTACT	8
		Aq 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



TOLERANCES UNLESS OTHERWISE SPECIFIED:

- 0 PLC ±
- 1 PLC ±
- 2 PLC ±
- 3 PLC ±
- 4 PLC ±

MATERIAL

SEE MATERIAL TABLE

FINISH

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DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



Tyco Electronics

Tyco Electronics Corporation
Shenzhen, China

NAME

OMIT-1M SPEC,000

SIZE

A3

CAGE CODE

00779

DRAWING NO

3-1419123-7

RESTRICTED TO

—

SCALE 4:1

SHEET 2 OF 2

REV E