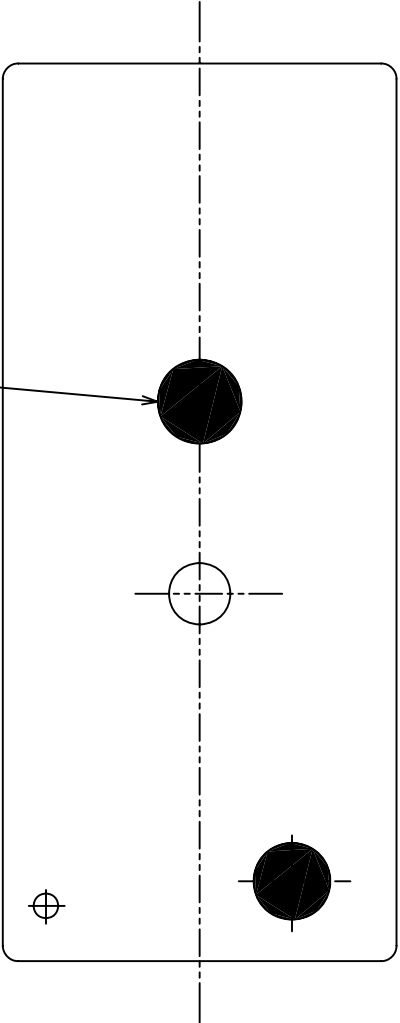
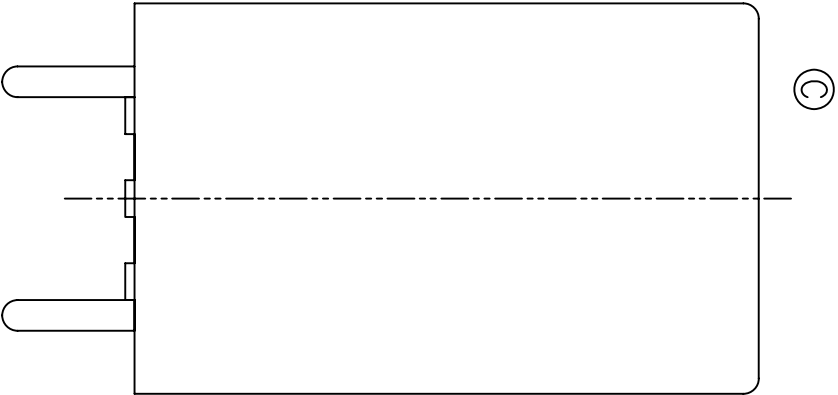
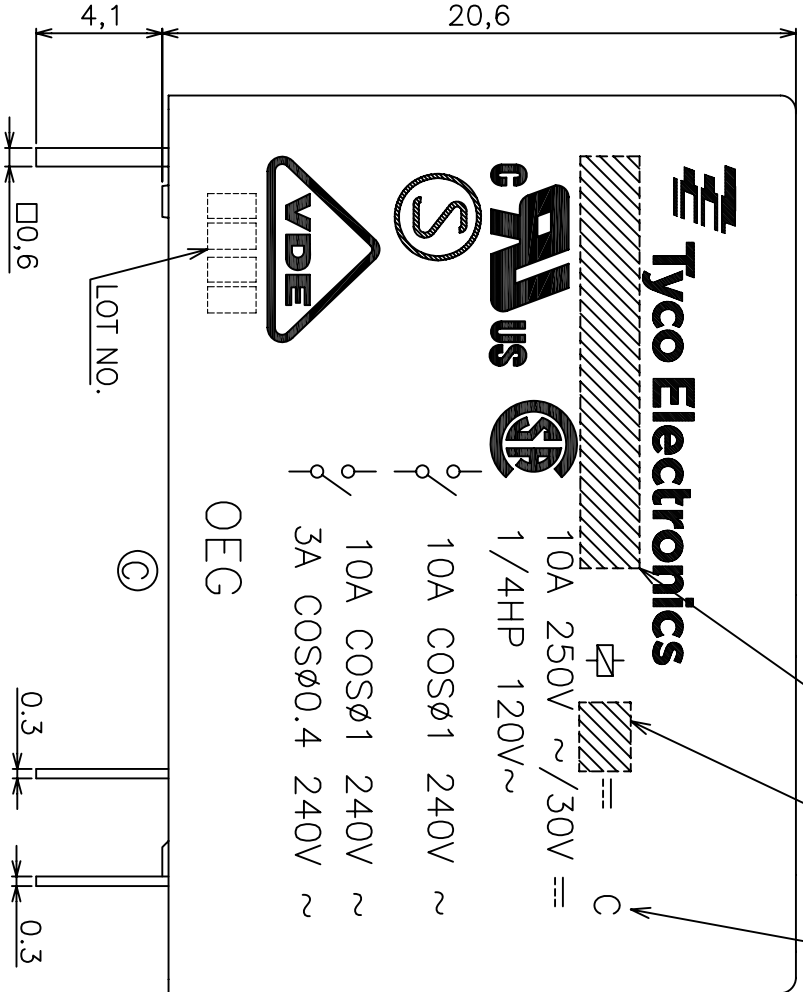


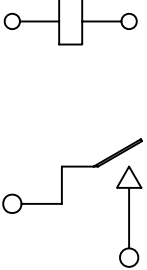
P	LTR	DESCRIPTION	ECN	DATE	DMN	APVD
A		RELEASE	FK00-0016-04	16-JAN-04	H.S	A.N
B		REVISE VDE LOGO	ECO-07-001278	3-JAN-07	KS.L	W.Y
C		CHANGE NEW LOGO	ECO-08-019312	6-MAR-09	D.L	BH.Y



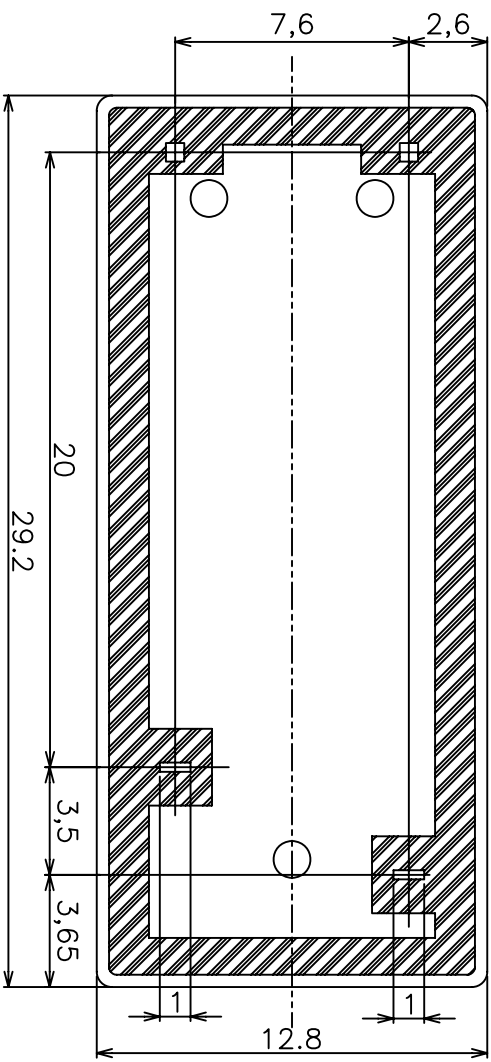
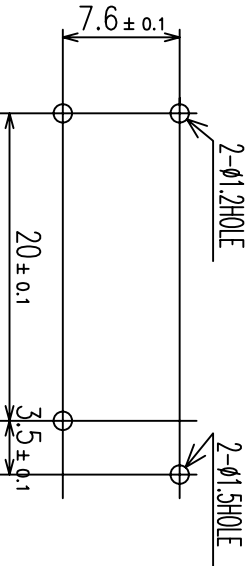
DOT MARK:BLACK
PART A PART B C:MADE IN CHINA



CONNECTION DIAGRAM
(BOTTOM VIEW)



DRILLING DIAGRAM(2/1)
(BOTTOM VIEW)



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SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 P/C	±
1 P/C	±
2 P/C	±
3 P/C	±
4 P/C	±

MATERIAL

FINISH

DMN	H.SASAKI	Tyco Electronics Corporation Shenzhen, China			
CHK	Y.OIKAWA				
APVD	A.NAGAI				
PRODUCT SPEC	—				
APPLICATION SPEC	—				
WEIGHT	—				
CUSTOMER DRAWING		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		A3	00779	9-1419121-4	—
		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	DMN APVD

NOTES:
1.-SH-: WASHABLE TYPE
1.LOT NO. SYSTEM AS FOLLOWING:
0701
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.

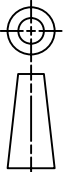
9-1419121-5	0MI-SH-109LM	9V	0MI-SH-109LM
9-1419121-4	0MI-SH-105LM	5V	0MI-SH-105LM
TE PART NO	DESCRIPTION	PART B	PART A

RELAY TYPE

		UV RESIN	UV SEAL	17
		EPOXY RESIN	SEAL	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



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 P/C ±
1 P/C ±
2 P/C ±
3 P/C ±
4 P/C ±
ANGLES ±

MATERIAL

FINISH

DMN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

 **Tyco Electronics**
Tyco Electronics Corporation
Shenzhen, China

OMI-SH-LM CUSTOMER DRAWING

SIZE A3

CAGE CODE 00779

DRAWING NO G=

9-1419121-4

RESTRICTED TO

—

SCALE 4:1

SHEET 2 OF 2

REV C