

4

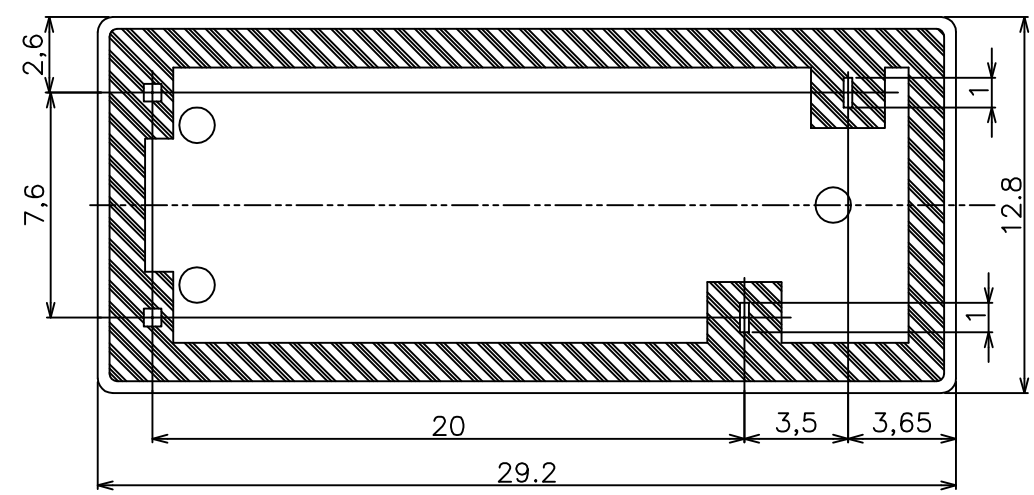
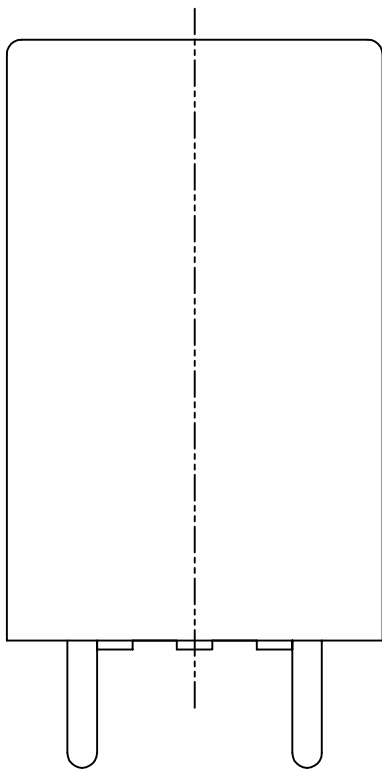
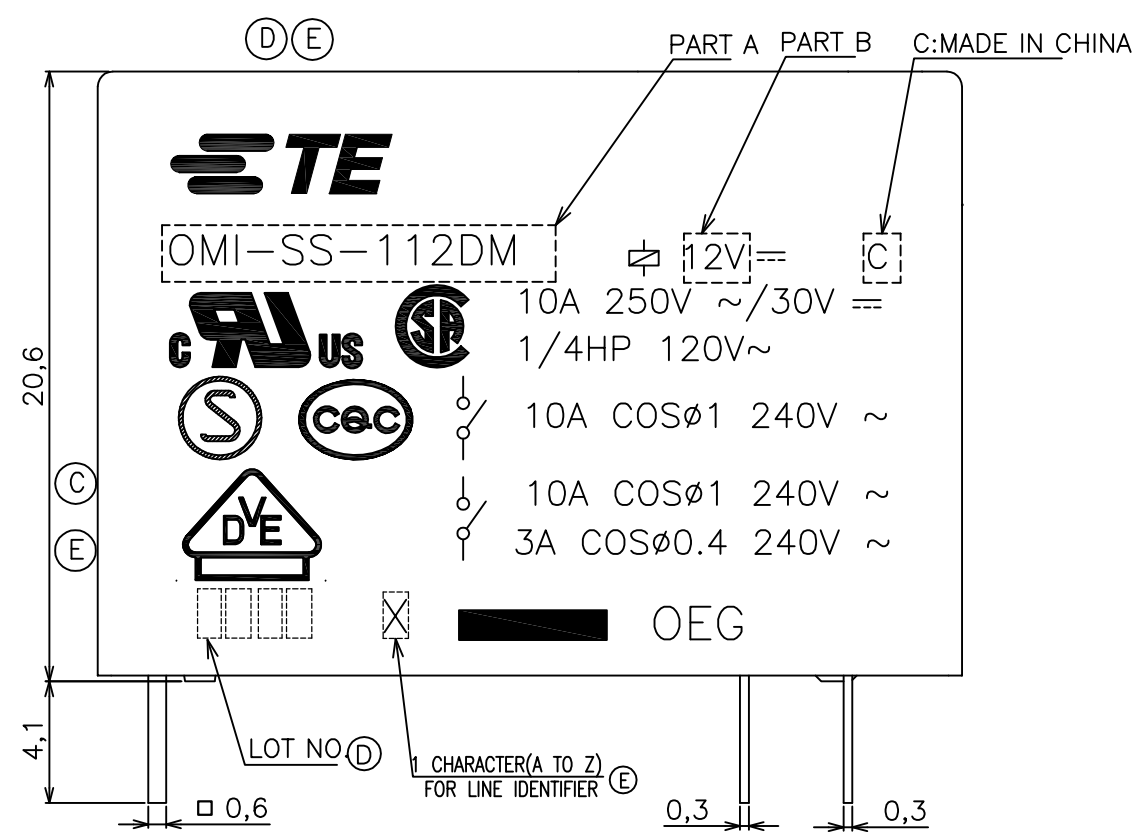
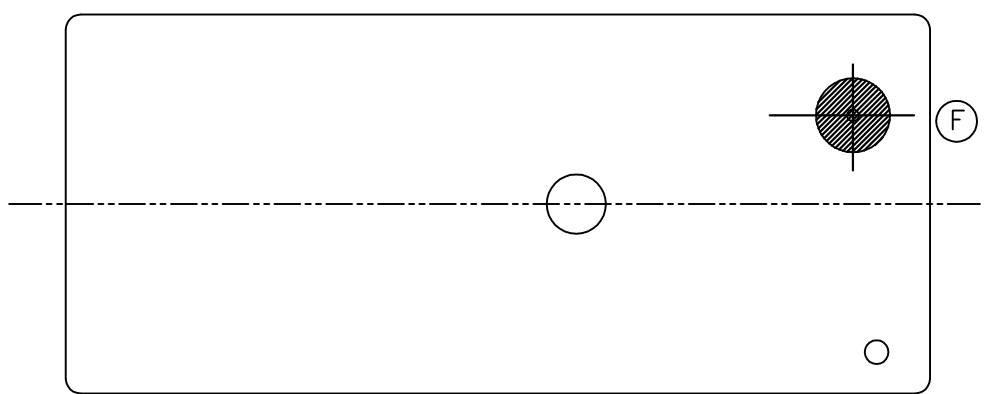
3

2

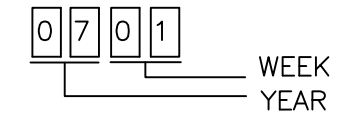
1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
HB	-						
	E	CHANGE LOGO, VENT HOLE; ADD CQC, LINE IDENTIFIER AND PLATING THICKNESS	ECO-12-005725	21-AUG-12	D.L	BH.Y	
	F	REVISE ONLY	ECO-13-015347	16-DEC-13	XLY	B.F	



NOTES:
 1.-SS- : PLASTIC SEALD TYPE
 2.LOT NO. SYSTEM AS FOLLOWING:



3.GENERAL TOLERANCE AS FOLLOWING:

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

④ 4.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.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.SASAKI		TE Connectivity			
DIMENSIONS: mm		CHK Y.OIKAWA					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A.NAGAI		NAME			
0 PLC ± -		PRODUCT SPEC		OMI-SH-D/L CUSTOMER DRAWING			
1 PLC ± -		APPLICATION SPEC					
2 PLC ± -		WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
3 PLC ± -		-		A3	00779	C=6-1419144-2	-
4 PLC ± -		CUSTOMER DRAWING		SCALE		SHEET	REV
ANGLES ± -		-		4:1		1 of 2	F
FINISH		-					

4

3

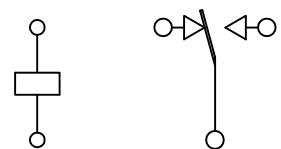
2

1

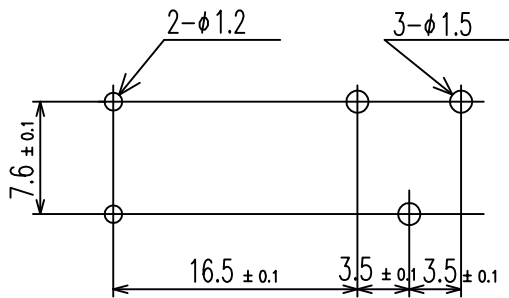
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION - . - .
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
HB	-						

CONNECTION DIAGRAM (BOTTOM VIEW)



DRILLING DIAGRAM(2/1) (BOTTOM VIEW)



1-1419122-4	OMI-SH-124LM	24V	OMI-SH-124LM
1419122-6	OMI-SH-112LM	12V	OMI-SH-112LM
1419122-2	OMI-SH-112DM	12V	OMI-SH-112DM
6-1419144-2	OMI-SH-106DM	6V	OMI-SH-106DM
PART NO	TE TYPE NAME	PART B	PART A

RELAY TYPE

		EPOXY RESIN	RESIN	17
UL94 V-0		PBT	CASE	16
		-	TAPE	15
CLASS E		UEW	MAGNETIC WIRE	14
UL94 V-0		PET	BASE	13
UL94 V-0		PBT	BOBBIN	12
	SOLDER DIP	CP WIRE	COIL TERMINAL	11
UL94 V-0		PPS	CARD	10
		Ag ALLOY	MOVABLE CONTACT	9
		Ag ALLOY	STATIONARY CONTACT	8
		Cu ALLOY	HINGE SPRING	7
	SOLDER DIP	Cu ALLOY	B TERMINAL	6
	SOLDER DIP	Cu ALLOY	M 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 H.SASAKI	TE Connectivity OMI-SH-D/L CUSTOMER DRAWING			
CHK Y.OIKAWA				
APVD A.NAGAI				
PRODUCT SPEC -				
APPLICATION SPEC -	NAME			
WEIGHT -	SIZE A3	CAGE CODE 00779	DRAWING NO C=6-1419144-2	RESTRICTED TO -
CUSTOMER DRAWING	SCALE 4:1	SHEET 2 of 2	REV F	