

4

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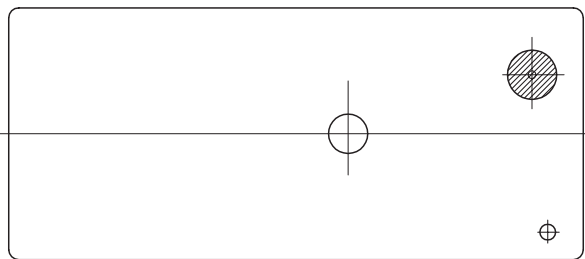
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
F		BASE MATERIAL CHANGE TO PBT, DIMENSION CHANGE ECN-21-117512	08-SEP-21	X.R.L	K.T



TE

OMIH - SS -112LM \varnothing 12V \equiv

16A 240V~/24V \equiv
1/3HP 120V~

16A/45A 240V~
16(4)A 240V~
16(3)A 240V~
16A 30V \equiv

OEG C

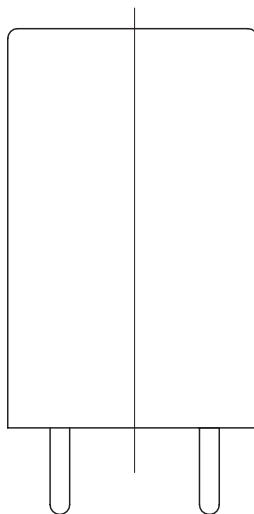
LOT NO. X

MADE IN CHINA

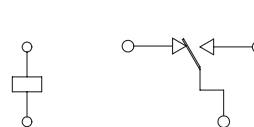
1 CHARACTER(A TO Z) FOR LINE IDENTIFIER

0.60 0.50 0.30

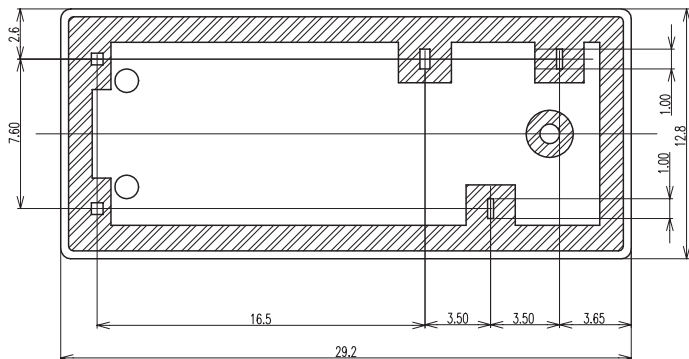
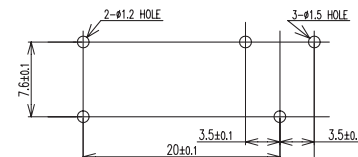
20.4 4.10



CONNECTION DIAGRAM (BOTTOM VIEW)



DRILLING DIAGRAM(2/1) (BOTTOM VIEW)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Y.Xiao	-		
DIMENSIONS: mm		CHK N.Funayama	-		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD CH.HSU	-		
<ul style="list-style-type: none"> 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH 		PRODUCT SPEC	-		
MATERIAL		APPLICATION SPEC	-		
-		WEIGHT	-		
-		CUSTOMER DRAWING	SIZE A3	CAGE CODE 00779	DRAWING NO C=6-1440000-9
-		SCALE 1:1	SHEET 1 of 2	RESTRICTED TO -	REV F

TE TE Connectivity

OMIH CUSTOMER DRAWING

4

3

2

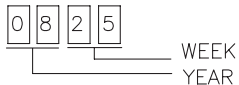
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

NOTES:

- 1. TERMINAL DIMENSION IS NOT INCLUDING SOLDER TIP.
- 2. LOT NO. SYSTEM AS FOLLOWING:



- 3. GENERAL TOLERANCE AS FOLLOWING:

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

- 4. FOR THE TIN-PLATING OF THE PINS:
+0.1mm FOR WIDTH, THICKNESS AND DIAMETER.
+0.5mm FOR LENGTH.

OMIH-SH-148L	7-1440000-7	OMIH-SH-148L	48V
OMIH-SH-148D	1-1461373-0	OMIH-SH-148D	48V
OMIH-SH-124L	1-1461373-4	OMIH-SH-124L	24V
OMIH-SH-124D	1461373-9	OMIH-SH-124D	24V
OMIH-SH-118L	7-1440000-2	OMIH-SH-118L	18V
OMIH-SH-118D	1461373-8	OMIH-SH-118D	18V
OMIH-SH-112L	7-1440000-0	OMIH-SH-112L	12V
OMIH-SH-112D	6-1440000-9	OMIH-SH-112D	12V
OMIH-SH-109L	1-1461373-3	OMIH-SH-109L	9V
OMIH-SH-109D	1461373-7	OMIH-SH-109D	9V
OMIH-SH-106L	1-1461373-2	OMIH-SH-106L	6V
OMIH-SH-106D	1461373-6	OMIH-SH-106D	6V
OMIH-SH-105L	1-1461373-1	OMIH-SH-105L	5V
OMIH-SH-105D	0-1461373-5	OMIH-SH-105D	5V
DESCRIPTION	TE PART NO	PART A	PART B

RELAY TYPE

		UV RESIN	UV SEAL	17
		EPOXY RESIN	SEAL	16
UL94 V-0		PBT	CASE	15
CLASS E		UEW	MAGNETIC WIRE	14
UL94 V-0		PBT (F)	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 Y.Xiao			
DIMENSIONS: mm		CHK N.Funayama	NAME		
		APVD CH.HSU	OMIH CUSTOMER DRAWING		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	DRAWING NO		
0 PLC ±-		APPLICATION SPEC	SIZE	CAGE CODE	RESTRICTED TO
1 PLC ±-		WEIGHT	A3	00779	—
2 PLC ±-		DRAWING NO		C=6-1440000-9	
3 PLC ±-		SCALE		SHEET	
4 PLC ±-		1:1		2 OF 2	
ANGLES ±-		CUSTOMER DRAWING		REV F	
FINISH					