

4

3

2

1

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H	1.UPDATE TE LOGO 2.ADD LINE IDENTIFICATION 3.TERMINALS TOLERANCE CLARIFICATION 4.VENT HOLE CHANGE	ECO-12-005726	09-APR-12	D.L BH.Y
	H1	ADD NEW PN	ECO-17-000322	10-JAN-17	XR.L HLC
	H2	ADD SHEET 3/4, OZ-SH-105LM1F ADD 20A RATING	ECO-17-008000	12-JUL-17	XR.L T.K

TE

OZ-SS-124LM1F

CULUS

16A 240V~ Res.
1/2HP 120V~

16A 240V~

OEG

C

C:MADE IN CHINA

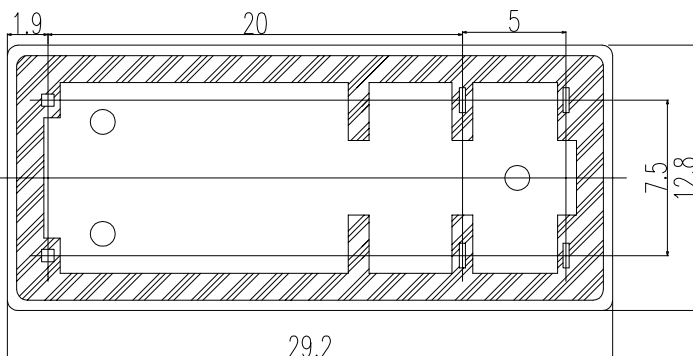
LOT NO.

1 CHARACTER(A TO Z)
FOR LINE IDENTIFIER

L TYPE:

(H1)	1-2071269-2	OZ-SS-112LM1F	12V	OZ-SS-112LM1F	h
	1461868-7	OZ-SS-109LM1F	9V	OZ-SS-109LM1F	g
	1461868-5	OZ-SS-112LM1F	12V	OZ-SS-112LM1F	e
(H2) (H1)	1461868-8	OZ-SH-105LM1F	5V	OZ-SH-105LM1F	d
	1461868-3	OZ-SH-124LM1F	24V	OZ-SH-124LM1F	c
	1461868-2	OZ-SS-124LM1F	24V	OZ-SS-124LM1F	b
	1461868-1	OZ-SH-112LM1F	12V	OZ-SH-112LM1F	a
	PART NO	DESCRIPTION	PART B	PART A	ITEM

RELAY TYPE



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DWN
LIU.XIANGREN

09APR2012

CHK
CHEN.TIMOTHYAPVD
ZHANG.SUNNY

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

0

CUSTOMER DRAWING

TE

TE Connectivity

OZ CUSTOMER DRAWING

SIZE

A3

CAGE CODE

00779

DRAWING NO

C=1461868

RESTRICTED TO

-

SCALE

4:1

SHEET

1 OF 4

REV

H2

4

3

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	-	SEE SHEET 1	-	-	-

TE

OZ-SS-112DM1F

UL US16A 240V~ Res.
1/2HP 120V~

16A 240V~

PART B

C:MADE IN CHINA



LOT NO.



OEG



C

0.6

1 CHARACTER(A TO Z)
FOR LINE IDENTIFIER

0.3

0.3

1.9

20

5

7.5

12.8

29.2

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APVD ZHANG.SUNNY

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SCALE 4:1

SHEET

2 OF 4

REV H2

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3

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	-	SEE SHEET 1	-	-	-

TE

OZ-SH-105LM1F

UL us

20A 120V~ Res.
16A 240V~ Res.
1/2HP 120V~

16A 240V~

OEG

C:MADE IN CHINA

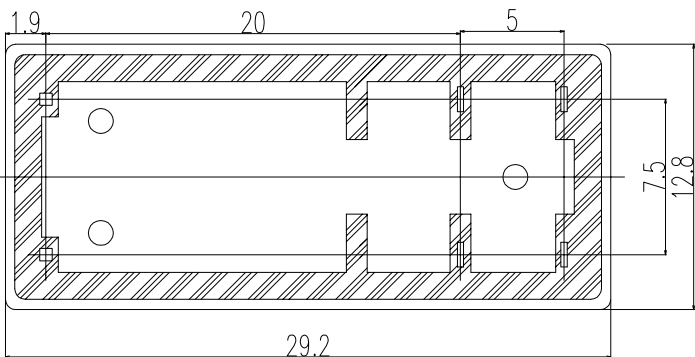
LOT NO.

1 CHARACTER(A TO Z)
FOR LINE IDENTIFIER

0.6

0.3

0.3



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PRODUCT SPEC

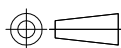
APPLICATION SPEC

WEIGHT
0.000000

CUSTOMER DRAWING

DIMENSIONS:

mm



MATERIAL

-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

FINISH

-

TE

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NAME

OZ CUSTOMER DRAWING

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SCALE
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SHEET

3 OF 4

REV
H2

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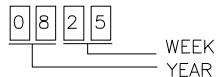
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REVISIONS

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

NOTES:

1.LOT NO. SYSTEM AS FOLLOWING:

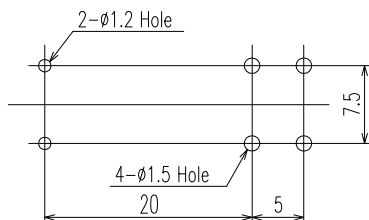
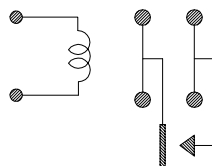


2.GENERAL TOLERANCE AS FOLLOWING:

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

3.TERMINAL DIMENSION IS NOT INCLUDING SOLDER TIP.

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

CIRCUIT DIAGRAM(2/1)
(BOTTOM VIEW)DRILLING DIAGRAM
(BOTTOM VIEW)

		EPOXY RESIN	SEAL	15
		Cu ALLOY	HINGE SPRING	14
		PBT	CASE	13
		MW79	MAGNETIC WIRE	12
UL94V-0		PET	BASE	11
UL94V-0		PA66 NYLON(CLASS F)	BOBBIN	10
	SOLDER DIP	Cu ALLOY	COIL TERMINAL	9
UL94V-0		PPS	CARD	8
		Ag ALLOY	MOVABLE CONTACT	7
		Ag ALLOY	STATIONARY CONTACT	6
	SOLDER DIP	Cu ALLOY	MOVABLE SPRING	5
	SOLDER DIP	Cu ALLOY	NO-TERMINAL	4
	Ni PLATED	STEEL	CORE	3
	Ni PLATED	STEEL	ARMATURE	2
	Ni PLATED	STEEL	YOKE	1
INCOMBUSTIBILITY		TREATMENT	MATERIAL	DESCRIPTION
				ITEM

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CHEN.TIMOTHYAPVD
ZHANG.SUNNY

PRODUCT SPEC

APPLICATION SPEC

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REV H2