

4

3

2

1

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LOC
HBDIST
-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C2	CHANGE LOGO&ADD LINE IDENTIFICATION	ECO-12-001771	21Aug2012	YS.H BH.Y



PART A

C2

TE

OJ-SH-112LMH

12V

UL

CS

8A 240V ~

CCC

CCC

8A 250V ~

LOT NO. C

SEE NOTE 5

C2

OEG C

PART B

C:MADE IN CHINA

14.6±0.5

4.1±0.3

0.45

0.3

0.3

18.2±0.5

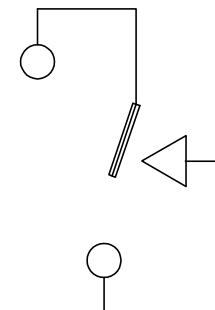
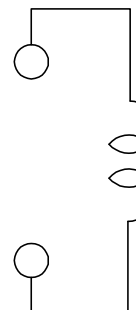
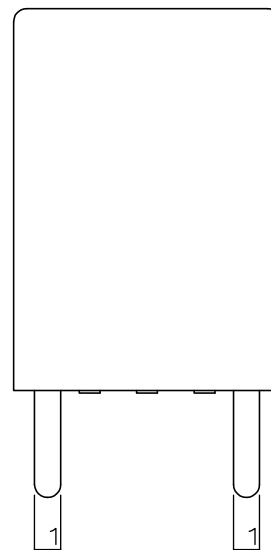
10.2±0.5

7.6±0.2

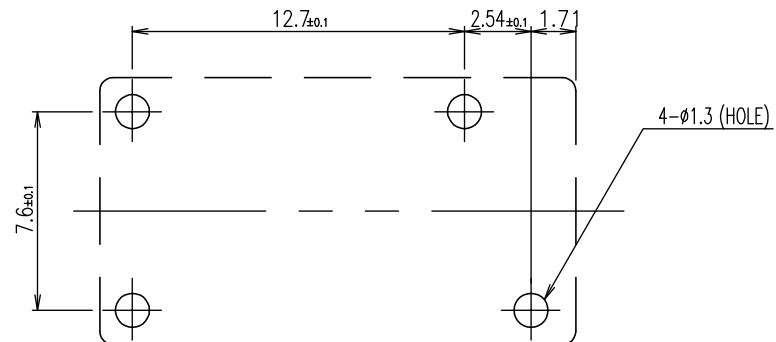
12.7±0.2

2.54±0.2

1.7



CONNECTION FIGURE

FIGURE FOR PRINTED CIRCUIT BOARD PROCESSING
(BOTTOM VIEW)

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DWN H.Sasaki

CHK Y.Oikawa

APVD A.Nagai

PRODUCT SPEC

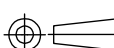
APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

FINISH

-

TE

TE Connectivity

NAME

OJ-SH-LMH SPEC 000

SIZE

CAGE CODE

DRAWING NO

1461247

RESTRICTED TO

A3

00779

C=

1461247

SCALE 5:1

SHEET 1 OF 2

REV C2

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LOC

DIST

REVISIONS

HB

-

P

LTR

DESCRIPTION

DATE

DWN

APVD

-

SEE SHEET 1

-

-

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B1

ACTIVE	1461247-3	OJ-SH-124LMH, 000	107-79010	24V	OJ-SH-124LMH	g
ACTIVE	1419129-1	OJ-SH-118LMH, 000	107-79010	18V	OJ-SH-118LMH	f
ACTIVE	9-1419128-8	OJ-SH-112LMH, 000	107-79010	12V	OJ-SH-112LMH	e
ACTIVE	1461247-2	OJ-SH-109LMH, 000	107-79010	9V	OJ-SH-109LMH	d
ACTIVE	1461247-1	OJ-SH-106LMH, 000	107-79010	6V	OJ-SH-106LMH	c
ACTIVE	8-1419128-1	OJ-SH-105LMH, 000	107-79010	5V	OJ-SH-105LMH	b
OBSOLETE	1461247-4	OJ-SH-103LMH, 000	107-79010	3V	OJ-SH-103LMH	a
PART STATUS	PART NO	DESCRIPTION	PACKAGE SPEC.	PART B	PART A	TYPE

RELAY TYPE

NOTES:

C2 B1 1.LOT NO. SYSTEM AS FOLLOWING:

0547

WEEK
YEAR

C2 5.ADD LOT NO. SYSTEM AS FOLLOWING;

1

1

A

I, DIGITS FOR DAY OF THE WEEK

1...MONDAY IN THIS WEEK;

2...TUESDAY IN THIS WEEK;

.....

7...SUNDAY IN THIS WEEK

II, DIGITS FOR SHIFT OF THE DAY

1...DAY SHIFT IN THIS DAY;

2...NIGHT SHIFT IN THIS DAY;

III, ONE CHARACTER DISTINGUISH THE LINE
IDENTITY,

SUCH AS: A,B.....Z

C2 2.TERMINAL DIMENSION IS BEFORE SOLDER DIP;

C2 3.FOR THE TIN-PLATING OF THE PINS:
+0.1mm FOR WIDTH,THICKNESS AND DIAMETER.
+0.5mm FOR LENGTH.

C2 4.MARKING FROM INK TO LASER.

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DWN

H.Sasaki

CHK

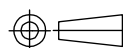
Y.Oikawa

APVD

A.Nagai

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

FINISH

WEIGHT

-

CUSTOMER DRAWING

SCALE 5:1

SHEET 2 OF 2

REV C2

		UV RESIN	SEAL (VENT HOLE)	16
		EPOXY RESIN	SEAL (BASE & BOBBIN)	15
		3UEW	MAGNETIC WIRE	14
94V-0		P.B.T	CASE	13
94V-0		P.B.T	BASE	12
94V-0		P.B.T	BOBBIN	11
	SOLDER DIP	C.P WIRE	COIL TERMINAL	10
94V-0		P.P.S	CARD	9
		Ag ALLOY	MOVABLE CONTACT	8
		Ag ALLOY	NO.CONTACT	7
		STEEL	HINGE SPRING	6
	SOLDER DIP	Cu ALLOY	NO.TERMINAL	5
	SOLDER DIP	Cu ALLOY	MOVABLE SPRING	4
	NIP	STEEL	CORE	3
	NIP	STEEL	ARMATURE	2
	NIP	STEEL	YOKE	1
INCOMBUSTIBILITY	TREATMENT	MATERIAL	DESCRIPTION	ITEM

TE

TE Connectivity

NAME			
OJ-SH-LMH SPEC 000			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C= 1461247	-
CUSTOMER DRAWING		SCALE 5:1	SHEET 2 OF 2
		REV	C2