

4

3

2

1

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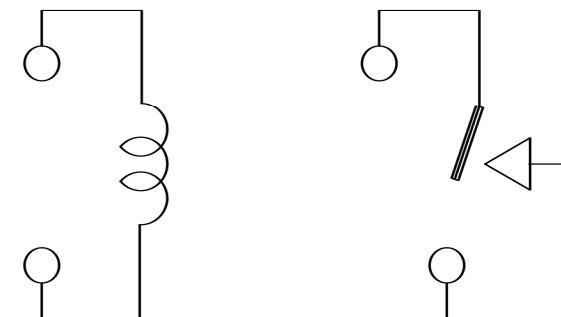
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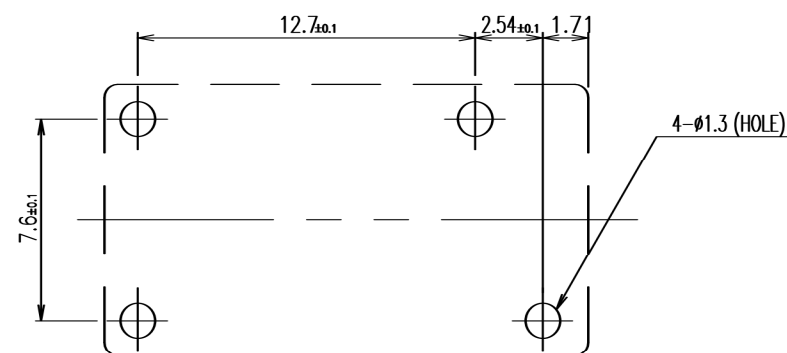
LOC
HBDIST
—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
D		REMOVED CSA&OPTIMIZATION SSA RATING&USING WELDED CONTACT ECO-13-017354	14Feb2014	YS.H	B.F



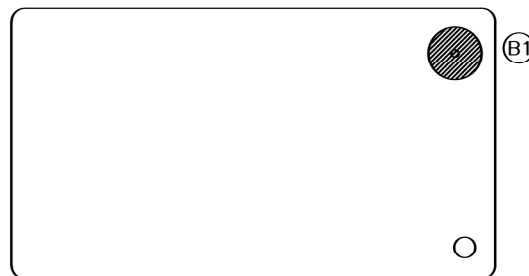
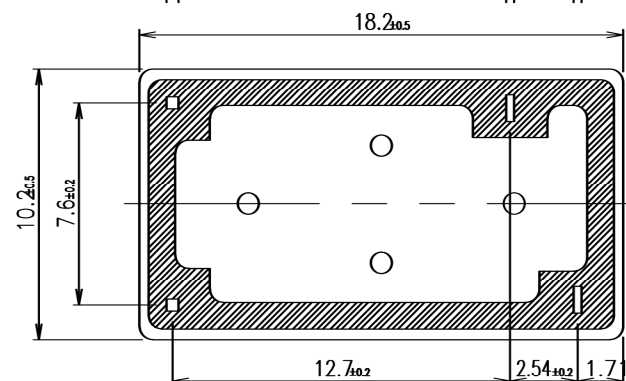
CONNECTION FIGURE

FIGURE FOR PRINTED CIRCUIT BOARD PROCESSING
(BOTTOM VIEW)

PART A

PART B

C:MADE IN CHINA



(C2)

(D)

TE

OJE-SH-112LMH

12V

UL US

CSA

8A 250V ~

D'E

LOT NO. (C)

SEE NOTE 5 (C2)

OEG C

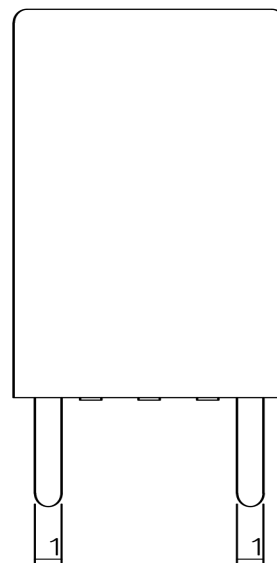
0.45

0.3

0.3

14.6±0.5

4.1±0.3



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DWN

H.Sasaki

CHK

Y.Oikawa

APVD

A.Nagai

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE

TE Connectivity

NAME

OJ-SH-LMH SPEC 000

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=

1461247

SCALE 5:1

SHEET 1 OF 2

REV D

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL

FINISH

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LOC
HB

DIST

-

REVISIONS

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DESCRIPTION

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-

SEE SHEET 1

-

-

-

(B1)	1461247-3	QJ-SH-124LMH, 000	107-79010	24V	QJ-SH-124LMH	g
	1419129-1	QJ-SH-118LMH, 000	107-79010	18V	QJ-SH-118LMH	f
	9-1419128-8	QJ-SH-112LMH, 000	107-79010	12V	QJ-SH-112LMH	e
	1461247-2	QJ-SH-109LMH, 000	107-79010	9V	QJ-SH-109LMH	d
	1461247-1	QJ-SH-106LMH, 000	107-79010	6V	QJ-SH-106LMH	c
	8-1419128-1	QJ-SH-105LMH, 000	107-79010	5V	QJ-SH-105LMH	b
(C2)	1461247-4	QJ-SH-103LMH, 000	107-79010	3V	QJ-SH-103LMH	a
	PART NO	DESCRIPTION	PACKAGE SPEC.	PART B	PART A	TYPE

RELAY TYPE

NOTES:

(C)(B1) 1.LOT NO. SYSTEM AS FOLLOWING:

0547

WEEK
YEAR

(C2) 2.TERMINAL DIMENSION IS BEFORE SOLDER DIP;

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

(D)(C2) 4.MARKING FROM INK TO LASER AND USING WELDED CONTACT

(C2) 5.ADD LOT NO. SYSTEM AS FOLLOWING;

1

1

A

I

II

III

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

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DWN

H.Sasaki

CHK

Y.Oikawa

APVD

A.Nagai

PRODUCT SPEC

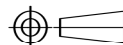
APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL

FINISH

DWN

H.Sasaki

CHK

Y.Oikawa

APVD

A.Nagai

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

		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 Connectivity

NAME

QJ-SH-LMH SPEC 000

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=

1461247

SCALE 5:1

SHEET 2 OF 2

REV D