

4

3

2

1

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LOC
HBDIST
-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	REMOVED CSA&OPTIMIZATION SSA RATING&USED WELDED CONTACT ECO-13-000705	14Aug2013	YS.H	F.B

PART A

PART B

(E2)
(E)
(F)**TE****OJ-SS-124DM****us****DE****OSC****△**5A 250V~
5A 30V=

24V=

OEG C

□□□□

□□□□

SEE NOTE 5

LOT NO. (E)

□0.45

0.3

0.3

14.6±0.5
4.1±0.3

18.2±0.5

10.2±0.5

7.6±0.2

12.7±0.2

1.71

2.54±0.2

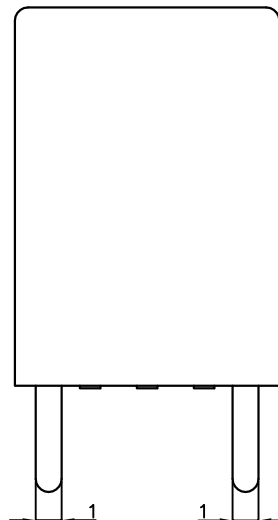
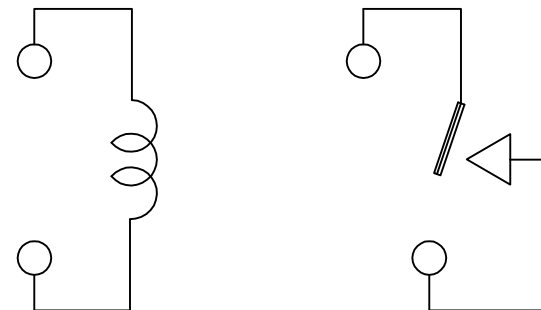
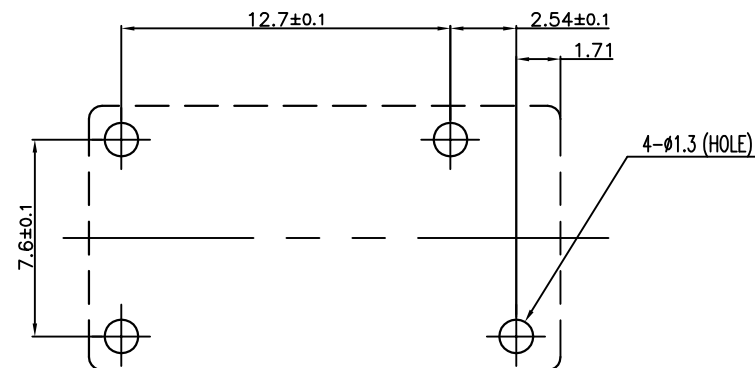


Diagram dimension	Tolerance
0.99mm max.	±0.1mm
1 - 2.99mm	±0.2mm
3mm min.	±0.3mm



CONNECTION FIGURE

FIGURE FOR PRINTED CIRCUIT BOARD PROCESSING
(BOTTOM VIEW)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN H.Sasaki

CHK Y.Oikakwa

APVD A.Nagai

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE

TE Connectivity

OJ-SS-DM CUSTOMER DRAWING

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C= 1461076	-

SCALE	SHEET	REV
5:1	1 of 2	F

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LOC

DIST

REVISIONS

HB

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LTR

DESCRIPTION

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SEE SHEET 1

-

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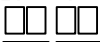
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1461076-3	OJ-SS-118DM	107-79010	18VDC	OJ-SS-118DM	h
4-1419144-6	OJ-SS-148DM	107-79010	48VDC	OJ-SS-148DM	g
2-1419129-9	OJ-SS-124DM	107-79010	24VDC	OJ-SS-124DM	f
1-1419129-8	OJ-SS-112DM	107-79010	12VDC	OJ-SS-112DM	e
1-1419129-5	OJ-SS-109DM	107-79010	9VDC	OJ-SS-109DM	d
1461076-2	OJ-SS-106DM	107-79010	6VDC	OJ-SS-106DM	c
3-1419144-7	OJ-SS-105DM	107-79010	5VDC	OJ-SS-105DM	b
1461076-1	OJ-SS-103DM	107-79010	3VDC	OJ-SS-103DM	a
PART NO	TYPE NAME	PACKAGE SPEC	PART B	PART A	TYPE

RELAY TYPE

①① NOTE:

1.LOT NO. SYSTEM AS FOLLOWS:

WEEK
YEAR

② 2.TERMINAL DIMENSION IS BEFORE SOLDER DIP;

③ 3.FOR THE TIN-PLATING OF THE PINS:

+0.1mm FOR WIDTH,THICKNESS AND DIAMETER.

+0.5mm FOR LENGTH.

④④ 4.USED WELDED CONTACT&LASER MARKING.

⑥ 6.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

		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	NO.CONTACT	7
		STEEL	HINGE SPRING	6
	SOLDER DIP	PBP	NO.TERMINAL	5
	SOLDER DIP	PBS	MOVABLE SPRING	4
	NIP	STEEL	CORE	3
	NIP	STEEL	ARMATURE	2
	NIP	STEEL	YOKE	1
INCOMBUSTIBILITY	TREATMENT	MATERIAL	DESCRIPTION	ITEM

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PRODUCT SPEC

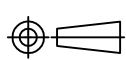
APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

FINISH



TE Connectivity

NAME

OJ-SS-DM CUSTOMER DRAWING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=

1461076

SCALE

5:1

SHEET

2 of 2

REV

F