



FIGURE FOR PRINTED CIRCUIT BOARD PROCESSING
(BOTTOM VIEW)

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN H.Sasaki	-	TE Connectivity										
			CHK Y.Oikawa	-											
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A.Nagai	-	NAME									
		0 PLC ±		PRODUCT SPEC	-	OJ-SH-HM SPEC,000 CUSTOMER DRAWING									
		1 PLC ±		-	-										
		2 PLC ±		-	-										
		3 PLC ±		-	-										
4 PLC ±		±		APPLICATION SPEC	-	SIZE	CAGE CODE		DRAWING NO		RESTRICTED T				
MATERIAL		FINISH		WEIGHT	-	A3	00779		C	1461405		-			
-		-		CUSTOMER DRAWING					SCALE		5:1	SHEET	1 OF 2	REV	E1

4

3

2

1

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RELEASED FOR PUBLICATION

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LOC

DIST

REVISIONS

HB

-

P

LTR

DESCRIPTION

DATE

DWN

APVD

-

SEE SHEET 1

-

-

-

E1

1461405-8	OJ-SH-112HM,000T0	107-84030	12V	OJ-SH-112HM	h
1461405-4	OJ-SH-148HM, 000	107-79010	48V	OJ-SH-148HM	g
1461405-6	OJ-SH-124HM, 000	107-79010	24V	OJ-SH-124HM	f
1461405-5	OJ-SH-112HM, 000	107-79010	12V	OJ-SH-112HM	e
1461405-2	OJ-SH-109HM, 000	107-79010	9V	OJ-SH-109HM	d
1461405-1	OJ-SH-106HM, 000	107-79010	6V	OJ-SH-106HM	c
1461405-3	OJ-SH-105HM, 000	107-79010	5V	OJ-SH-105HM	b
1461405-7	OJ-SH-103HM, 000	107-79010	3V	OJ-SH-103HM	a
PART NO	DESCRIPTION	PACKAGE SPEC.	PART B	PART A	TYPE

RELAY TYPE

		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	NO.CONTACT	7
		STEEL	HINGE SPRING	6
	SOLDER DIP	PBP	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

NOTES:

1.LOT NO. SYSTEM AS FOLLOWING:

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

2.TERMINAL DIMENSION IS BEFORE SOLDER DIP;

3.FOR THE TIN-PLATING OF THE PINS:

+0.1mm FOR WIDTH,THICKENSS AND DIAMETER.

+0.5mm FOR LENGTH.

4.MARKING FROM INK TO LASER AND WELDED CONTACT

Diagram dimension

Tolerance

0.99mm max.

±0.1mm

1 - 2.99mm

±0.2mm

3mm min.

±0.3mm

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H.Sasaki

CHK

Y.Oikawa

APVD

A.Nagai

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

mm

0 PLC

± -

1 PLC

± -

2 PLC

± -

3 PLC

± -

4 PLC

± -

ANGLES

± -

FINISH

-

MATERIAL

-

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=

1461405

-

SCALE

5:1

SHEET

2 of 2

REV

E1

TE

TE Connectivity

OJ-SH-HM SPEC,000 CUSTOMER DRAWING

1470-19

(3/11)