



TE

MADE IN CHINA

PCH-112D2H

TV-3(N0)

5A(N0)/3A(NC)

30V~/277V~ Res.

5A/3A 277V~ Res.

5A/3A 30V~/ Res.

OEG

LOT NO.

SEE NOTE 6

15.2

3.8±0.2

0.45

0.8

0.8

0.8

DRILLING DIAGRAM (BOTTOM VIEW)

2-Ø1.2±0.1

3-Ø1.5±0.1

10±0.1

7.6

10.16±0.1

2.54±0.1

5.08±0.1

CONNECTION DIAGRAM (BOTTOM VIEW)

1

2

3

4

5

Diagram dimension

Tolerance

0.99mm max.

±0.1mm

1 - 2.99mm

±0.2mm

3mm min.

±0.3mm

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
H.SASAKI

CHK
N.FUMAYAMA

APVD
A.NAGAI

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:
mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

±

±

±

±

±

±

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

±

±

±

±

±

±

MATERIAL

FINISH

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PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE

TE Connectivity

PCH SPEC,000 CUSTOMER DRAWING

SIZE
A3

CAGE CODE
00779

DRAWING NO
1461410

RESTRICTED TO

SCALE
5:1

SHEET
1 OF 2

REV
E1

1470-19 (3/11)

4

3

2

1

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By

TE CONNECTIVITY

LOC

HB

DIST

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REVISIONS

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

1461410-5	PCH-112D2H	12V	PCH-112D2H	107-79019(TRAY)	n	Ⓔ
1461410-4	PCH-148D2H	48V	PCH-148D2H	107-79019(TRAY)	n	Ⓒ
9-1440003-5	PCH-124D2H	24V	PCH-124D2H	107-79019(TRAY)	m	Ⓒ
1461410-3	PCH-118D2H	18V	PCH-118D2H	107-79019(TRAY)	l	Ⓒ
9-1440003-3	PCH-112D2H	12V	PCH-112D2H	107-79019(TRAY)	k	Ⓒ
9-1440003-2	PCH-109D2H	9V	PCH-109D2H	107-79019(TRAY)	j	Ⓒ
9-1440003-1	PCH-106D2H	6V	PCH-106D2H	107-79019(TRAY)	i	Ⓒ
9-1440003-0	PCH-105D2H	5V	PCH-105D2H	107-79019(TRAY)	h	Ⓒ
1461410-2	PCH-148D2	48V	PCH-148D2	107-79019(TRAY)	g	Ⓒ
1440004-1	PCH-124D2	24V	PCH-124D2	107-79019(TRAY)	f	Ⓒ
1461410-1	PCH-118D2	18V	PCH-118D2	107-79019(TRAY)	e	Ⓒ
1440004	PCH-112D2	12V	PCH-112D2	107-79019(TRAY)	d	Ⓒ
9-1440003-9	PCH-109D2	9V	PCH-109D2	107-79019(TRAY)	c	Ⓒ
9-1440003-8	PCH-106D2	6V	PCH-106D2	107-79019(TRAY)	b	Ⓒ
9-1440003-7	PCH-105D2	5V	PCH-105D2	107-79019(TRAY)	a	Ⓒ
TE PART NO	TE TYPE NAME	PART B	PART A	PACKAGE SPEC	TYPE	

RELAY TYPE

NOTES:
1.LAST SUFFIX
NON : WASHABLE TYPE
Ⓔ 2.LOT NO SYSTEM AS FOLLOWING:

111A

111

WEEK

YEAR

Ⓒ 3.TERMINAL DIMENSION IS BEFORE SOLDER DIP;
Ⓒ 4.FOR THE TIN-PLATING OF THE PINS:
+0.1mm FOR WIDTH,THICKENSS AND DIAMETER.
+0.5mm FOR LENGTH.
Ⓒ 5.MARKING FROM INK TO LASER.

Ⓒ 6.ADD LOT NO. SYSTEM AS FOLLOWING;

111A

111

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

		UV RESIN	UV SEAL	17
		EPOXY RESIN	SEAL	16
		UEW	COIL WIRE	15
	SOLDER DIP	HCP WIRE	COIL TERMINAL	14
		Aq ALLOY	STATIONARY CONTACT	13
		Aq ALLOY	MOVBLE CONTACT	12
		Cu ALLOY	HINGE SPRING	11
	SOLDER DIP	Cu ALLOY	NC TERMINAL	10
	SOLDER DIP	Cu ALLOY	NC TERMINAL	9
	SOLDER DIP	Cu ALLOY	MOVABLE SPRING	8
UL94 V-0		PBT	CARD	7
UL94 V-0		PBT	CASE	6
UL94 HB		PA66	BOBBIN	5
UL94 V-0		PBT	BASE	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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DIMENSIONS:
mm

MATERIAL
—

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —

1 PLC ± —

2 PLC ± —

3 PLC ± —

4 PLC ± —

ANGLES ± —

FINISH
—

DWN
H,SASAKI

CHK
N,FUMAYAMA

APVD
A,NAGAI

PRODUCT SPEC
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APPLICATION SPEC
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WEIGHT
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CUSTOMER DRAWING

NAME
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SIZE
A3

CAGE CODE
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5:1

SHEET
2 OF 2

REV
E1

TE Connectivity

PCH SPEC,000 CUSTOMER DRAWING

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