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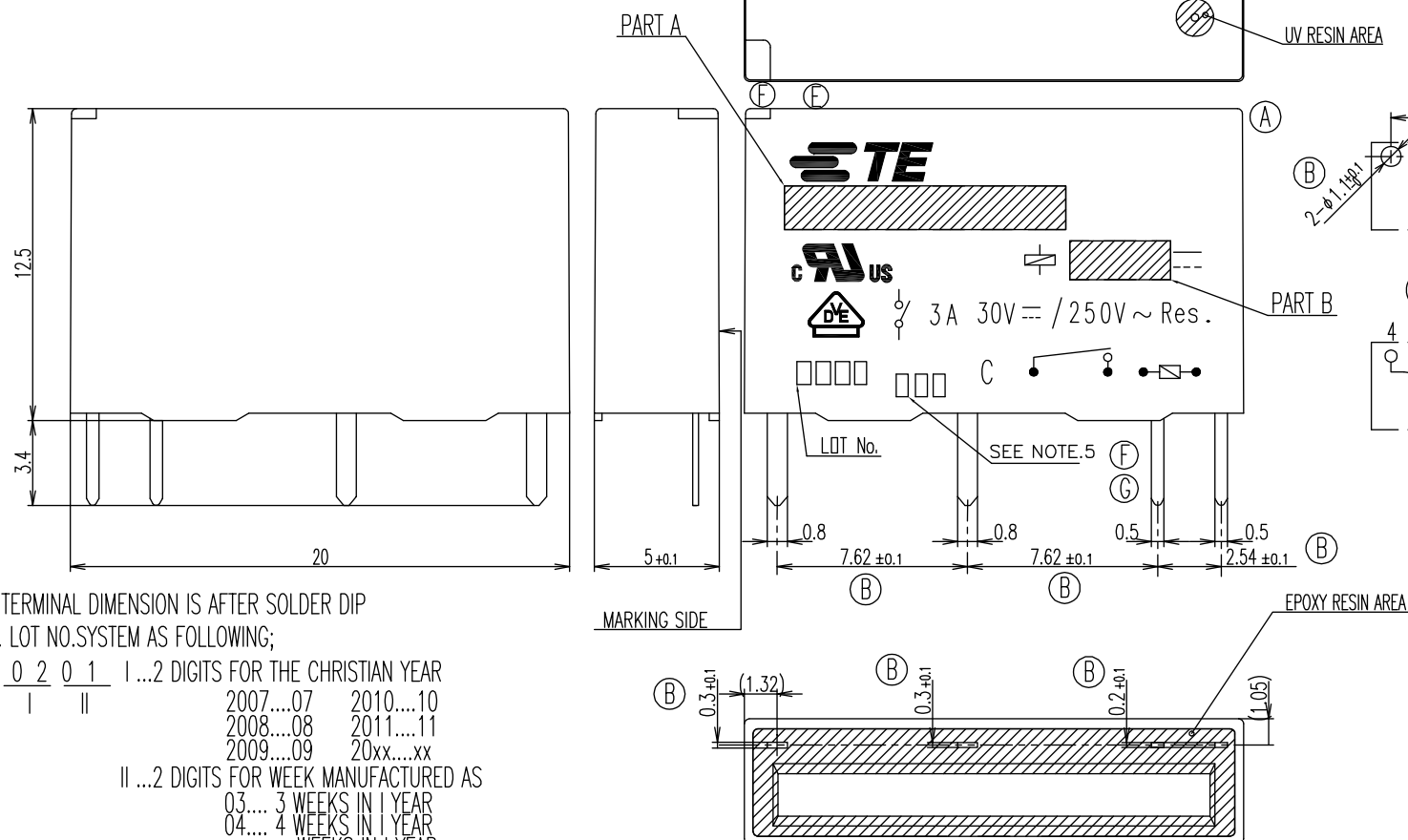
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LOC
HBDIST
—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
F		1.CHANGE TE LOGO and VDE LOGO, 2.ADD ONE CHARACTER DISTINGUISH THE LINE IDENTITY:3. MARKING PRINT FROM INK CHANGE TO LASER	ECO-12-005736	25-APR-12	FS.H BH.Y
G		ADD NEW LOT NO.SYSTEM	ECO-12-014659	20-AUG-12	FS.H BH.Y



1.TERMINAL DIMENSION IS AFTER SOLDER DIP

2. LOT NO.SYSTEM AS FOLLOWING;

0 2 0 1 I ...2 DIGITS FOR THE CHRISTIAN YEAR

I II

2007....07 2010....10

2008....08 2011....11

2009....09 20xx....xx

II ...2 DIGITS FOR WEEK MANUFACTURED AS

03.... 3 WEEKS IN 1 YEAR

04.... 4 WEEKS IN 1 YEAR

xx.... xx WEEKS IN 1 YEAR

③ 3.MARKING FROM INK CHANGE TO LASER

④ 4.ONE CHARACTER DISTINGUISH THE LINE IDENTITY, SUCH AS: A, B...

⑤ 5.ADD LOT NO. SYSTEM AS FOLLOWING;

I I 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

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
M.MOCHIZUKICHK
Y.OKAMOTOAPVD
A.NAGAI

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE

TE Connectivity

NAME

PCN-D3M** CUSTOMER DRAWING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779C-1461491

SCALE 5:1

SHEET 1 OF 3

REV G

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LOC	DIST	REVISIONS				
HB	—	P	LTR	DESCRIPTION	DATE	OWN
		—	—	SEE SHEET 1	—	—

D

C4	B3	24V	PCN-124D3MHZ	PCN-124D3MHZ,001	3-1461491-8	107-79039 (TUBE)	—	REINFORCED INSURATION WASHABLE TYPE	d
		4.5V	PCN-104D3MHZ	PCN-104D3MHZ,001	3-1461491-7	107-79039 (TUBE)	—		
		24V	PCN-124D3MHZ	PCN-124D3MHZ	3-1461491-6	107-79039 (TUBE)	108-79629		
		23.5V	PCN-123D3MHZ	PCN-123D3MHZ	3-1461491-5	107-79039 (TUBE)	108-79628		
		18V	PCN-118D3MHZ	PCN-118D3MHZ	3-1461491-4	107-79039 (TUBE)	108-79627		
		12V	PCN-112D3MHZ	PCN-112D3MHZ	3-1461491-3	107-79039 (TUBE)	108-79626		
		9V	PCN-109D3MHZ	PCN-109D3MHZ	3-1461491-2	107-79039 (TUBE)	108-79625		
		6V	PCN-106D3MHZ	PCN-106D3MHZ	3-1461491-1	107-79039 (TUBE)	108-79624		
		5V	PCN-105D3MHZ	PCN-105D3MHZ	3-1461491-0	107-79039 (TUBE)	108-79623		
		4.5V	PCN-104D3MHZ	PCN-104D3MHZ	2-1461491-9	107-79039 (TUBE)	108-79622		
C4	B3	3V	PCN-103D3MHZ	PCN-103D3MHZ	2-1461491-8	107-79039 (TUBE)	108-79621	REINFORCED INSURATION PLASTIC SEALED TYPE	c
		24V	PCN-124D3MZ	PCN-124D3MZ	2-1461491-7	107-79039 (TUBE)	108-79620		
		23.5V	PCN-123D3MZ	PCN-123D3MZ	2-1461491-6	107-79039 (TUBE)	108-79619		
		18V	PCN-118D3MZ	PCN-118D3MZ	2-1461491-5	107-79039 (TUBE)	108-79618		
		12V	PCN-112D3MZ	PCN-112D3MZ	2-1461491-4	107-79039 (TUBE)	108-79617		
		9V	PCN-109D3MZ	PCN-109D3MZ	2-1461491-3	107-79039 (TUBE)	108-79616		
		6V	PCN-106D3MZ	PCN-106D3MZ	2-1461491-2	107-79039 (TUBE)	108-79615		
		5V	PCN-105D3MZ	PCN-105D3MZ	2-1461491-1	107-79039 (TUBE)	108-79614		
		4.5V	PCN-104D3MZ	PCN-104D3MZ	2-1461491-0	107-79039 (TUBE)	108-79613		
		3V	PCN-103D3MZ	PCN-103D3MZ	1-1461491-9	107-79039 (TUBE)	108-79612		
PART B		PART A	DESCRIPTION	TE PART NO	PACKING SPECIFICATION	PRODUCT SPEC	DISCRPTION	No.	

C

B

A

D	15	UV RESIN
	14	CASE (NATURAL)
D	14	CASE (BLACK)
	13	EPOXY
D	12	MAGNETIC WIRE
	11	CARD (NATURAL)
D	11	CARD (BLACK)
	10	ARMATURE
D	9	STATIONARY CONTACT
	8	STATIONARY TERMINAL
D	7	MOVABLE CONTACT
	6	MOVABLE TERMINAL
D	5	BASE (NATURAL)
	5	BASE (BLACK)
D	4	CORE
	3	COIL TERMINAL B
D	2	COIL TERMINAL A
	1	BOBBIN (BLACK ONLY)
TEM		DESCRIPTION

PARTS LIST

MOLD COLOR

NATURAL: REINFORCED INSURATION MODEL
強化絶縁品 (IEC1131-2 Conformed)
BLACK: BASIC INSURATION MODEL
基礎絶縁品 (IEC1131-2 Conformed)

24V	PCN-124D3MH	PCN-124D3MH	1-1461491-8	107-79039 (TUBE)	108-79611	STANDARD INSURATION WASHABLE TYPE	b
23.5V	PCN-123D3MH	PCN-123D3MH	1-1461491-7	107-79039 (TUBE)	108-79610		
18V	PCN-118D3MH	PCN-118D3MH	1-1461491-6	107-79039 (TUBE)	108-79609		
12V	PCN-112D3MH	PCN-112D3MH	1-1461491-5	107-79039 (TUBE)	108-79608		
9V	PCN-109D3MH	PCN-109D3MH	1-1461491-4	107-79039 (TUBE)	108-79607		
6V	PCN-106D3MH	PCN-106D3MH	1-1461491-3	107-79039 (TUBE)	108-79606		
5V	PCN-105D3MH	PCN-105D3MH	1-1461491-2	107-79039 (TUBE)	108-79605		
4.5V	PCN-104D3MH	PCN-104D3MH	1-1461491-1	107-79039 (TUBE)	108-79604		
3V	PCN-103D3MH	PCN-103D3MH	1-1461491-0	107-79039 (TUBE)	108-79603		
24V	PCN-124D3M	PCN-124D3M	1461491-9	107-79039 (TUBE)	108-79602	STANDARD INSURATION PLASTIC SEALED TYPE	a
23.5V	PCN-123D3M	PCN-123D3M	1461491-8	107-79039 (TUBE)	108-79601		
18V	PCN-118D3M	PCN-118D3M	1461491-7	107-79039 (TUBE)	108-79600		
12V	PCN-112D3M	PCN-112D3M	1461491-6	107-79039 (TUBE)	108-79599		
9V	PCN-109D3M	PCN-109D3M	1461491-5	107-79039 (TUBE)	108-79598		
6V	PCN-106D3M	PCN-106D3M	1461491-4	107-79039 (TUBE)	108-79597		
5V	PCN-105D3M	PCN-105D3M	1461491-3	107-79039 (TUBE)	108-79596		
4.5V	PCN-104D3M	PCN-104D3M	1461491-2	107-79039 (TUBE)	108-79595		
3V	PCN-103D3M	PCN-103D3M	1461491-1	107-79039 (TUBE)	108-79594		
PART B	PART A	DESCRIPTION	TE PART NO	PACKING SPECIFICATION	PRODUCT SPEC	DISCRPTION	No.

D

C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. MOCHIZUKI	 TE Connectivity			NAME								
		CHK Y. OKAMOTO												
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD A. NAGAI	PRODUCT SPEC			PCN-D3M** CUSTOMER DRAWING							
			PRODUCT SPEC											
			APPLICATION SPEC	WEIGHT			SIZE							
			WEIGHT											
MATERIAL		FINISH	CUSTOMER DRAWING			SCALE 5:1			SHEET 2 OF 3			REV G		

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LOC	DIST	REVISIONS				
HB	—	P	LTR	DESCRIPTION	DATE	DWN
			—	SEE SHEET 1	—	—

D

C4	B3	24V	PCN-124D3MHZ	PCN-124D3MHZ.001	7-1461491-6	107-79043 (TRAY)		REINFORCED INSURATION WASHABLE TYPE	D
		4.5V	PCN-104D3MHZ	PCN-104D3MHZ.001	7-1461491-5	107-79043 (TRAY)			
		24V	PCN-124D3MHZ	PCN-124D3MHZ	7-1461491-4	107-79043 (TRAY)	108-79629		
		23.5V	PCN-123D3MHZ	PCN-123D3MHZ	7-1461491-3	107-79043 (TRAY)	108-79628		
		18V	PCN-118D3MHZ	PCN-118D3MHZ	7-1461491-2	107-79043 (TRAY)	108-79627		
		12V	PCN-112D3MHZ	PCN-112D3MHZ	7-1461491-1	107-79043 (TRAY)	108-79626		
		9V	PCN-109D3MHZ	PCN-109D3MHZ	7-1461491-0	107-79043 (TRAY)	108-79625		
		6V	PCN-106D3MHZ	PCN-106D3MHZ	6-1461491-9	107-79043 (TRAY)	108-79624		
		5V	PCN-105D3MHZ	PCN-105D3MHZ	6-1461491-8	107-79043 (TRAY)	108-79623		
		4.5V	PCN-104D3MHZ	PCN-104D3MHZ	6-1461491-7	107-79043 (TRAY)	108-79622		
		3V	PCN-103D3MHZ	PCN-103D3MHZ	6-1461491-6	107-79043 (TRAY)	108-79621		
		24V	PCN-124D3MZ	PCN-124D3MZ	6-1461491-5	107-79043 (TRAY)	108-79620	REINFORCED INSURATION PLASTIC SEALED TYPE	C
		23.5V	PCN-123D3MZ	PCN-123D3MZ	6-1461491-4	107-79043 (TRAY)	108-79619		
		18V	PCN-118D3MZ	PCN-118D3MZ	6-1461491-3	107-79043 (TRAY)	108-79618		
		12V	PCN-112D3MZ	PCN-112D3MZ	6-1461491-2	107-79043 (TRAY)	108-79617		
		9V	PCN-109D3MZ	PCN-109D3MZ	6-1461491-1	107-79043 (TRAY)	108-79616		
		6V	PCN-106D3MZ	PCN-106D3MZ	6-1461491-0	107-79043 (TRAY)	108-79615		
		5V	PCN-105D3MZ	PCN-105D3MZ	5-1461491-9	107-79043 (TRAY)	108-79614		
		4.5V	PCN-104D3MZ	PCN-104D3MZ	5-1461491-8	107-79043 (TRAY)	108-79613		
		3V	PCN-103D3MZ	PCN-103D3MZ	5-1461491-7	107-79043 (TRAY)	108-79612		
		PART B	PART A	DESCRIPTION	TE PART NO	PACKING SPECIFICATION	PRODUCT SPEC	DISCRPTION	No.

C

B

A

D	15	UV RESIN
	14	CASE (NATURAL)
	14	CASE (BLACK)
	13	EPOXY
	12	MAGNETIC WIRE
D	11	CARD (NATURAL)
	11	CARD (BLACK)
	10	ARMATURE
	9	STATIONARY CONTACT
	8	STATIONARY TERMINAL
	7	MOVABLE CONTACT
	6	MOVABLE TERMINAL
D	5	BASE (NATURAL)
	5	BASE (BLACK)
	4	CORE
	3	COIL TERMINAL B
	2	COIL TERMINAL A
D	1	BOBBIN (BLACK ONLY)
	TEM	DESCRIPTION

PARTS LIST

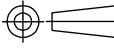
B3 B1

MOLD COLOR

NATURAL: REINFORCED INSURATION MODEL
強化絶縁品 (IEC1131-2 Conformed)
BLACK: BASIC INSURATION MODEL
基礎絶縁品 (IEC1131-2 Conformed)

24V	PCN-124D3MH	PCN-124D3MH	5-1461491-6	107-79043 (TRAY)	108-79611	STANDARD INSURATION WASHABLE TYPE	B
23.5V	PCN-123D3MH	PCN-123D3MH	5-1461491-5	107-79043 (TRAY)	108-79610		
18V	PCN-118D3MH	PCN-118D3MH	5-1461491-4	107-79043 (TRAY)	108-79609		
12V	PCN-112D3MH	PCN-112D3MH	5-1461491-3	107-79043 (TRAY)	108-79608		
9V	PCN-109D3MH	PCN-109D3MH	5-1461491-2	107-79043 (TRAY)	108-79607		
6V	PCN-106D3MH	PCN-106D3MH	5-1461491-1	107-79043 (TRAY)	108-79606		
5V	PCN-105D3MH	PCN-105D3MH	5-1461491-0	107-79043 (TRAY)	108-79605		
4.5V	PCN-104D3MH	PCN-104D3MH	4-1461491-9	107-79043 (TRAY)	108-79604		
3V	PCN-103D3MH	PCN-103D3MH	4-1461491-8	107-79043 (TRAY)	108-79603		
24V	PCN-124D3M	PCN-124D3M	4-1461491-7	107-79043 (TRAY)	108-79602		
23.5V	PCN-123D3M	PCN-123D3M	4-1461491-6	107-79043 (TRAY)	108-79601	STANDARD INSURATION PLASTIC SEALED TYPE	A
18V	PCN-118D3M	PCN-118D3M	4-1461491-5	107-79043 (TRAY)	108-79600		
12V	PCN-112D3M	PCN-112D3M	4-1461491-4	107-79043 (TRAY)	108-79599		
9V	PCN-109D3M	PCN-109D3M	4-1461491-3	107-79043 (TRAY)	108-79598		
6V	PCN-106D3M	PCN-106D3M	4-1461491-2	107-79043 (TRAY)	108-79597		
5V	PCN-105D3M	PCN-105D3M	4-1461491-1	107-79043 (TRAY)	108-79596		
4.5V	PCN-104D3M	PCN-104D3M	4-1461491-0	107-79043 (TRAY)	108-79595		
3V	PCN-103D3M	PCN-103D3M	3-1461491-9	107-79043 (TRAY)	108-79594		
PART B	PART A	DESCRIPTION	TE PART NO	PACKING SPECIFICATION	PRODUCT SPEC	DISCRPTION	No.

B3 B1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.MOCHIZUKI	 TE Connectivity			
		CHK Y.OKAMOTO				
DIMENSIONS: mm		APVD A.NAGAI	NAME PCN-D3M** CUSTOMER DRAWING			
		PRODUCT SPEC —				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC —	SIZE A3		CAGE CODE 00779	DRAWING NO C-1461491
MATERIAL —		WEIGHT —	RESTRICTED TO —			
FINISH —		CUSTOMER DRAWING		SCALE 5:1	SHEET 3 OF 3	REV G

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