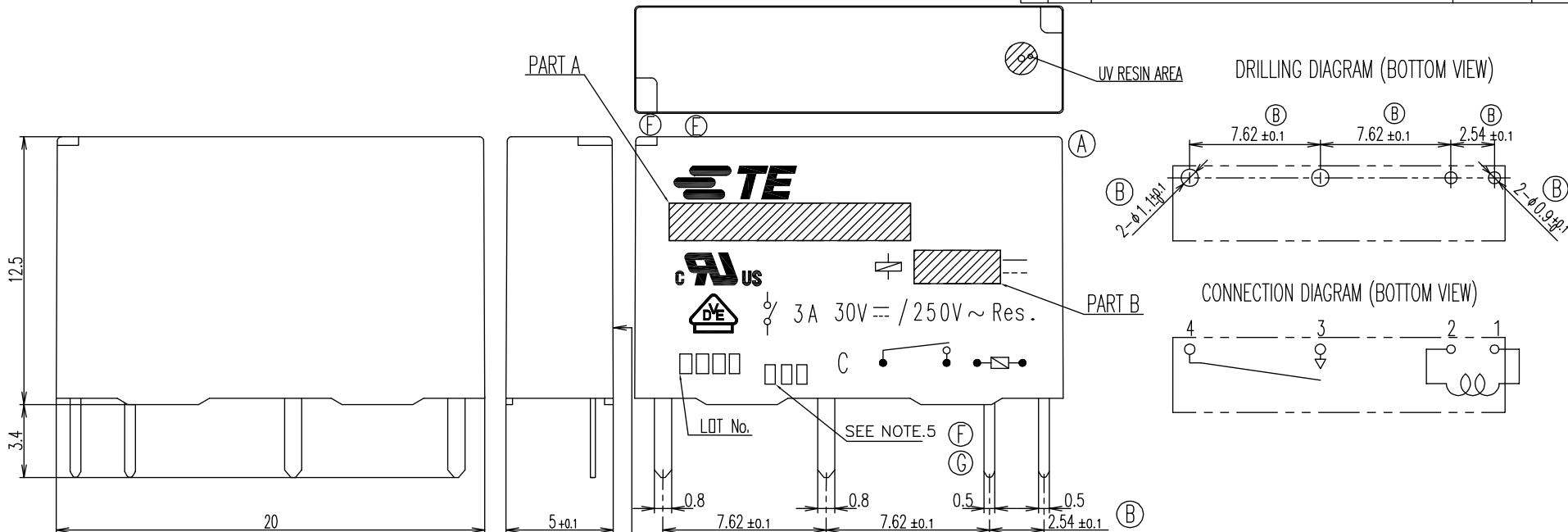


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
HB	-	1.CHANGE TE LOGO and VDE LOGO. 2.ADD ONE CHARACTER DISTINGUISH THE LINE IDENTITY.3. MARKING PRINT FROM INK CHANGE TO LASER	ECO-12-005736	25-APR-12	FS.H BH.Y
		G ADD NEW LOT NO.SYSTEM	ECO-12-014659	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
 | 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.MARKING FROM INK CHANGE TO LASER
- Ⓕ 4.ONE CHARACTER DISTINGUISH THE LINE IDENTITY, SUCH AS: A, B,...
- Ⓖ 5.ADD LOT NO. SYSTEM AS FOLLOWING;

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.MOCHIZUKI		TE Connectivity	
DIMENSIONS: mm		CHK Y.OKAMOTO			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A.NAGAI		NAME	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		PRODUCT SPEC		PCN-D3M** CUSTOMER DRAWING	
MATERIAL		APPLICATION SPEC		SIZE	RESTRICTED TO
		WEIGHT		A3	
		CUSTOMER DRAWING		CAGE CODE	DRAWING NO
				00779	C=1461491
		SCALE		SHEET	REV
		5:1		1 OF 3	G

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


PART B	PART A	DESCRIPTION	TE PART NO	PACKING SPECIFICATION	PRODUCT SPEC	DISCRPTION	No.	
(C4)(B3)	24V	PCN-124D3MHZ	PCN-124D3MHZ,001	3-1461491-8	107-79039 (TUBE)	REINFORCED INSURATION WASHABLE TYPE	d	
(C4)(B3)	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
	3V	PCN-103D3MHZ	PCN-103D3MHZ	2-1461491-8	107-79039 (TUBE)	108-79621		
	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		
						REINFORCED INSURATION PLASTIC SEALED TYPE	c	

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		
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		
						STANDARD INSURATION PLASTIC SEALED TYPE	a

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

(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)

PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M.MOCHIZUKI		 TE Connectivity	
DIMENSIONS: mm		CHK Y.OKAMOTO			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD A.NAGAI		NAME	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC		PCN-D3M** CUSTOMER DRAWING	
MATERIAL		FINISH		APPLICATION SPEC	
				WEIGHT	
				SIZE A3	
				CAGE CODE 00779	
				DRAWING NO C-1461491	
				RESTRICTED TO	
				SCALE 5:1	
				SHEET 2 of 3	
				REV G	

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

(C4)(B3)	24V	PCN-124D3MHZ	PCN=124D3MHZ,001	7-1461491-6	107-79043 (TRAY)							
(C4)(B3)	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						
	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.				



24V	PCN-124D3MH	PCN-124D3MH	5-1461491-6	107-79043 (TRAY)	108-79611							
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							
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.					

15	UV RESIN	(B3) (B1)
14	CASE (NATURAL)	
14	CASE (BLACK)	
13	EPOXY	
12	MAGNETIC WIRE	
11	CARD (NATURAL)	
11	CARD (BLACK)	
10	ARMATURE	
9	STATIONARY CONTACT	
8	STATIONARY TERMINAL	
7	MOVABLE CONTACT	
6	MOVABLE TERMINAL	
5	BASE (NATURAL)	
5	BASE (BLACK)	
4	CORE	
3	COIL TERMINAL B	
2	COIL TERMINAL A	
1	BOBBIN (BLACK ONLY)	
ITEM	DESCRIPTION	

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)

PARTS LIST

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