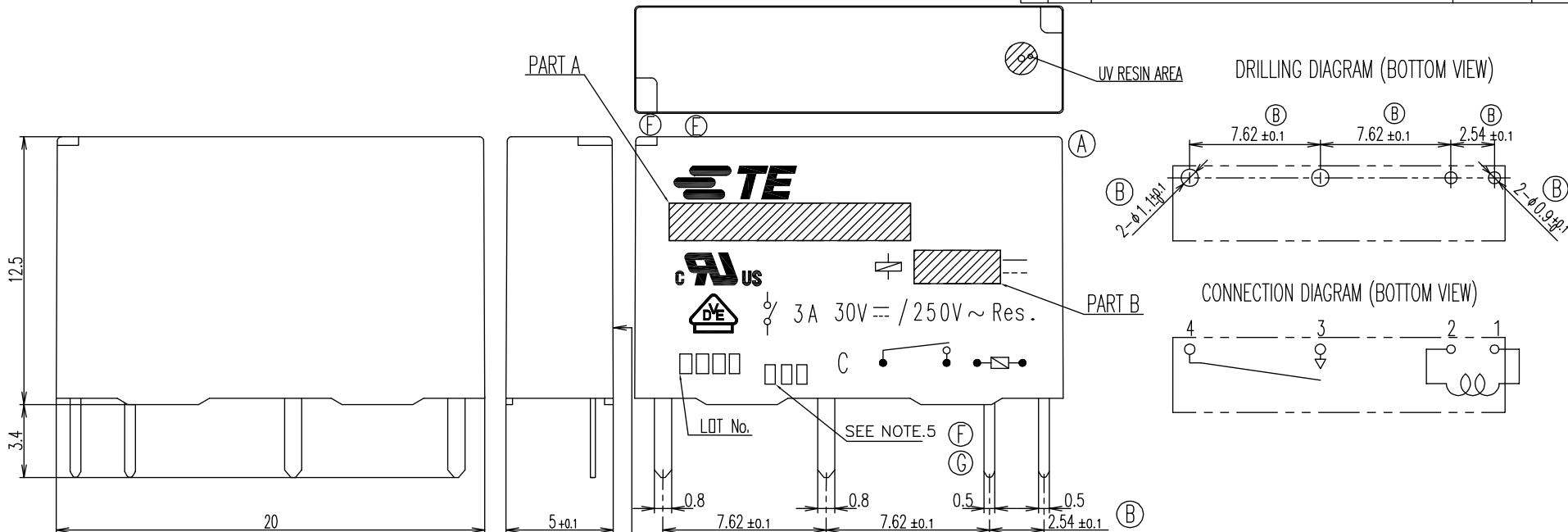


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
HB	-	1.CHANGE TE LOGO and VDE LOGO. 2.ADD ONE CHARACTER DISTINGUISH THE LINE IDENTITY.3. MARKING PRINT FROM INK CHANGE TO LASER	ECO-12-005736	25-APR-12	FS.H BH.Y
		G ADD NEW LOT NO.SYSTEM	ECO-12-014659	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
 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			
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		RESTRICTED TO	
		WEIGHT		SIZE CAGE CODE DRAWING NO	
		-		A3 00779 C-1461491	
CUSTOMER DRAWING				SCALE 5:1 SHEET 1 OF 3 REV G	

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

D

D

C4	B3	24V	PCN-124D3MHZ	PCN-124D3MHZ,001	3-1461491-8	107-79039 (TUBE)					
		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				
		PART B	PART A	DESCRIPTION	TE PART NO	PACKING SPECIFICATION	PRODUCT SPEC	DISCRPTION	No.		

REINFORCED
INSURATION
WASHABLE
TYPE

REINFORCED
INSURATION
PLASTIC SEALED
TYPE

24V	PCN-124D3MH	PCN-124D3MH	1-1461491-8	107-79039 (TUBE)	108-79611				
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				
PART B	PART A	DESCRIPTION	TE PART NO	PACKING SPECIFICATION	PRODUCT SPEC	DISCRPTION	No.		

STANDARD
INSURATION
WASHABLE
TYPE

STANDARD
INSURATION
PLASTIC SEALED
TYPE

C

C

B

B


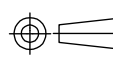
A

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

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)

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

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	STANDARD INSURATION PLASTIC SEALED TYPE	A
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
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

B3 B1


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)

PARTS LIST

THIS DRAWING IS A CONTROLLED DOCUMENT.

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