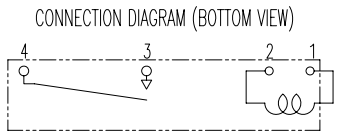
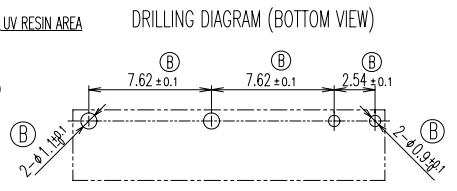
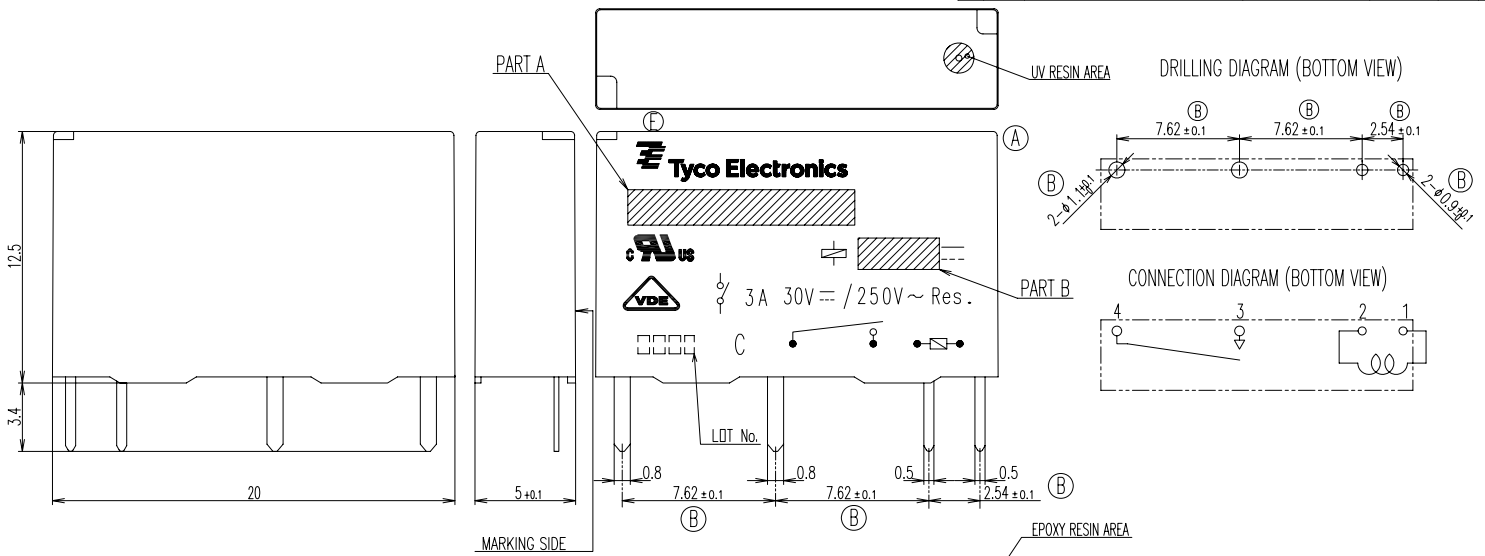


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LOC DIST
 HB

REVISIONS						
P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD
C4		SEPARATE TYPE	ECO-05-002901	31-MAY-05	H.S	A.N
D		CHANGE BASE,BOBBIN CASE AND CARD MATERIAL	ECO-07-022245	08-OCT-07	FS.H	B.H.Y
E		USE NEW LOGO	ECO-08-020470	13-AUG-08	FS.H	B.H.Y



1. TERMINAL DIMENSION IS AFTER SOLDER DIP
2. LOT NO. SYSTEM AS FOLLOWING;
 0 2 0 1 | ... 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

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

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 SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN M.MOCHIZUKI	Tyco Electronics Corporation Shenzhen, China
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	CHK Y.OKAMOTO	
MATERIAL	FINISH	APVD A.NAGAI	NAME PCN-D3M** CUSTOMER DRAWING
		PRODUCT SPEC SEE PRODUCT SPEC	SIZE A3
		APPLICATION SPEC	CAGE CODE 00779
		WEIGHT	DRAWING NO 1461491
		CUSTOMER DRAWING	RESTRICTED TO

SCALE 5:1 SHEET 1 OF 3 REV E

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PART B	PART A	DESCRIPTION	TE. PART NO	PACKING SPECIFICATION	PRODUCT SPEC	DISCRIPTION	No.
(C4)(B3)	24V	PCN-12403MHZ	PCN-12403MHZ,001	3-1461491-8	107-79039 (TUBE)		
(C4)(B3)	4.5V	PCN-10403MHZ	PCN-10403MHZ,001	3-1461491-7	107-79039 (TUBE)		
	24V	PCN-12403MHZ	PCN-12403MHZ	3-1461491-6	107-79039 (TUBE)	108-79629	
	23.5V	PCN-12303MHZ	PCN-12303MHZ	3-1461491-5	107-79039 (TUBE)	108-79628	
	18V	PCN-11803MHZ	PCN-11803MHZ	3-1461491-4	107-79039 (TUBE)	108-79627	
	12V	PCN-11203MHZ	PCN-11203MHZ	3-1461491-3	107-79039 (TUBE)	108-79626	
	9V	PCN-10903MHZ	PCN-10903MHZ	3-1461491-2	107-79039 (TUBE)	108-79625	
	6V	PCN-10603MHZ	PCN-10603MHZ	3-1461491-1	107-79039 (TUBE)	108-79624	
	5V	PCN-10503MHZ	PCN-10503MHZ	3-1461491-0	107-79039 (TUBE)	108-79623	
	4.5V	PCN-10403MHZ	PCN-10403MHZ	2-1461491-9	107-79039 (TUBE)	108-79622	
	3V	PCN-10303MHZ	PCN-10303MHZ	2-1461491-8	107-79039 (TUBE)	108-79621	
	24V	PCN-12403MZ	PCN-12403MZ	2-1461491-7	107-79039 (TUBE)	108-79620	
	23.5V	PCN-12303MZ	PCN-12303MZ	2-1461491-6	107-79039 (TUBE)	108-79619	
	18V	PCN-11803MZ	PCN-11803MZ	2-1461491-5	107-79039 (TUBE)	108-79618	
	12V	PCN-11203MZ	PCN-11203MZ	2-1461491-4	107-79039 (TUBE)	108-79617	
	9V	PCN-10903MZ	PCN-10903MZ	2-1461491-3	107-79039 (TUBE)	108-79616	
	6V	PCN-10603MZ	PCN-10603MZ	2-1461491-2	107-79039 (TUBE)	108-79615	
	5V	PCN-10503MZ	PCN-10503MZ	2-1461491-1	107-79039 (TUBE)	108-79614	
	4.5V	PCN-10403MZ	PCN-10403MZ	2-1461491-0	107-79039 (TUBE)	108-79613	
	3V	PCN-10303MZ	PCN-10303MZ	1-1461491-9	107-79039 (TUBE)	108-79612	

REVISONS							ECN	DATE	DWN	APVD
P	LTR	DESCRIPTION								
		24V	PCN-12403MH	PCN-12403MH	1-1461491-8	107-79039 (TUBE)	108-79611			
		23.5V	PCN-12303MH	PCN-12303MH	1-1461491-7	107-79039 (TUBE)	108-79610			
		18V	PCN-11803MH	PCN-11803MH	1-1461491-6	107-79039 (TUBE)	108-79609			
		12V	PCN-11203MH	PCN-11203MH	1-1461491-5	107-79039 (TUBE)	108-79608			
		9V	PCN-10903MH	PCN-10903MH	1-1461491-4	107-79039 (TUBE)	108-79607			
		6V	PCN-10603MH	PCN-10603MH	1-1461491-3	107-79039 (TUBE)	108-79606			
		5V	PCN-10503MH	PCN-10503MH	1-1461491-2	107-79039 (TUBE)	108-79605			
		4.5V	PCN-10403MH	PCN-10403MH	1-1461491-1	107-79039 (TUBE)	108-79604			
		3V	PCN-10303MH	PCN-10303MH	1-1461491-0	107-79039 (TUBE)	108-79603			
		24V	PCN-12403M	PCN-12403M	1461491-9	107-79039 (TUBE)	108-79602			
		23.5V	PCN-12303M	PCN-12303M	1461491-8	107-79039 (TUBE)	108-79601			
		18V	PCN-11803M	PCN-11803M	1461491-7	107-79039 (TUBE)	108-79600			
		12V	PCN-11203M	PCN-11203M	1461491-6	107-79039 (TUBE)	108-79599			
		9V	PCN-10903M	PCN-10903M	1461491-5	107-79039 (TUBE)	108-79598			
		6V	PCN-10603M	PCN-10603M	1461491-4	107-79039 (TUBE)	108-79597			
		5V	PCN-10503M	PCN-10503M	1461491-3	107-79039 (TUBE)	108-79596			
		4.5V	PCN-10403M	PCN-10403M	1461491-2	107-79039 (TUBE)	108-79595			
		3V	PCN-10303M	PCN-10303M	1461491-1	107-79039 (TUBE)	108-79594			

- 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)

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)

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 SHOULD BE CONTACTED FOR THE LATEST REVISION.

DWN
CHK
APVD
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

Tyco Electronics Tyco Electronics Corporation
Shenzhen, China

NAME
PCN-D3M** CUSTOMER DRAWING

SIZE: A3 CAGE CODE: 00779 DRAWING NO: 1461491 RESTRICTED TO: -

SCALE: 5 : 1 SHEET: 2 OF 3 REV: E

PARTS LIST

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
LOC	DIST	REVISIONS								
		P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD		

PART B	PART A	DESCRIPTION	TE PART NO	PACKING SPECIFICATION	PRODUCT SPEC	DISCRPTION	No.
(C4)(B3)	24V	PCN-12403MHZ	PCN-12403MHZ,001	7-1461491-6	107-79043 (TRAY)		
(C4)(B3)	4.5V	PCN-10403MHZ	PCN-10403MHZ,001	7-1461491-5	107-79043 (TRAY)		
	24V	PCN-12403MHZ	PCN-12403MHZ	7-1461491-4	107-79043 (TRAY)	108-79629	
	23.5V	PCN-12303MHZ	PCN-12303MHZ	7-1461491-3	107-79043 (TRAY)	108-79628	
	18V	PCN-11803MHZ	PCN-11803MHZ	7-1461491-2	107-79043 (TRAY)	108-79627	
	12V	PCN-11203MHZ	PCN-11203MHZ	7-1461491-1	107-79043 (TRAY)	108-79626	
	9V	PCN-10903MHZ	PCN-10903MHZ	7-1461491-0	107-79043 (TRAY)	108-79625	
	6V	PCN-10603MHZ	PCN-10603MHZ	6-1461491-9	107-79043 (TRAY)	108-79624	
	5V	PCN-10503MHZ	PCN-10503MHZ	6-1461491-8	107-79043 (TRAY)	108-79623	
	4.5V	PCN-10403MHZ	PCN-10403MHZ	6-1461491-7	107-79043 (TRAY)	108-79622	
	3V	PCN-10303MHZ	PCN-10303MHZ	6-1461491-6	107-79043 (TRAY)	108-79621	
	24V	PCN-12403MZ	PCN-12403MZ	6-1461491-5	107-79043 (TRAY)	108-79620	
	23.5V	PCN-12303MZ	PCN-12303MZ	6-1461491-4	107-79043 (TRAY)	108-79619	
	18V	PCN-11803MZ	PCN-11803MZ	6-1461491-3	107-79043 (TRAY)	108-79618	
	12V	PCN-11203MZ	PCN-11203MZ	6-1461491-2	107-79043 (TRAY)	108-79617	
	9V	PCN-10903MZ	PCN-10903MZ	6-1461491-1	107-79043 (TRAY)	108-79616	
	6V	PCN-10603MZ	PCN-10603MZ	6-1461491-0	107-79043 (TRAY)	108-79615	
	5V	PCN-10503MZ	PCN-10503MZ	5-1461491-9	107-79043 (TRAY)	108-79614	
	4.5V	PCN-10403MZ	PCN-10403MZ	5-1461491-8	107-79043 (TRAY)	108-79613	
	3V	PCN-10303MZ	PCN-10303MZ	5-1461491-7	107-79043 (TRAY)	108-79612	

PART B	PART A	DESCRIPTION	TE PART NO	PACKING SPECIFICATION	PRODUCT SPEC	DISCRPTION	No.
	24V	PCN-12403MH	PCN-12403MH	5-1461491-6	107-79043 (TRAY)	108-79611	
	23.5V	PCN-12303MH	PCN-12303MH	5-1461491-5	107-79043 (TRAY)	108-79610	
	18V	PCN-11803MH	PCN-11803MH	5-1461491-4	107-79043 (TRAY)	108-79609	
	12V	PCN-11203MH	PCN-11203MH	5-1461491-3	107-79043 (TRAY)	108-79608	
	9V	PCN-10903MH	PCN-10903MH	5-1461491-2	107-79043 (TRAY)	108-79607	
	6V	PCN-10603MH	PCN-10603MH	5-1461491-1	107-79043 (TRAY)	108-79606	
	5V	PCN-10503MH	PCN-10503MH	5-1461491-0	107-79043 (TRAY)	108-79605	
	4.5V	PCN-10403MH	PCN-10403MH	4-1461491-9	107-79043 (TRAY)	108-79604	
	3V	PCN-10303MH	PCN-10303MH	4-1461491-8	107-79043 (TRAY)	108-79603	
	24V	PCN-12403M	PCN-12403M	4-1461491-7	107-79043 (TRAY)	108-79602	
	23.5V	PCN-12303M	PCN-12303M	4-1461491-6	107-79043 (TRAY)	108-79601	
	18V	PCN-11803M	PCN-11803M	4-1461491-5	107-79043 (TRAY)	108-79600	
	12V	PCN-11203M	PCN-11203M	4-1461491-4	107-79043 (TRAY)	108-79599	
	9V	PCN-10903M	PCN-10903M	4-1461491-3	107-79043 (TRAY)	108-79598	
	6V	PCN-10603M	PCN-10603M	4-1461491-2	107-79043 (TRAY)	108-79597	
	5V	PCN-10503M	PCN-10503M	4-1461491-1	107-79043 (TRAY)	108-79596	
	4.5V	PCN-10403M	PCN-10403M	4-1461491-0	107-79043 (TRAY)	108-79595	
	3V	PCN-10303M	PCN-10303M	3-1461491-9	107-79043 (TRAY)	108-79594	

- 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)

MOLD COLOR
 NATURAL: REINFORCED INSURATION MODEL
 強化絶縁品 (IEC1131-2 Conformed)
 BLACK: BASIC INSURATION MODEL
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DIMENSIONS: mm		CHK	NAME	
		APVD	PCN-D3M** CUSTOMER DRAWING	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC	DRAWING NO	
MATERIAL		APPLICATION SPEC	SIZE	RESTRICTED TO
FINISH		WEIGHT	A3	
		CUSTOMER DRAWING	CAGE CODE	
			00779	
			DRAWING NO	
			1461491	
			SCALE	
			5 : 1	
			SHEET	
			3 OF 3	
			REV	
			E	

PARTS LIST