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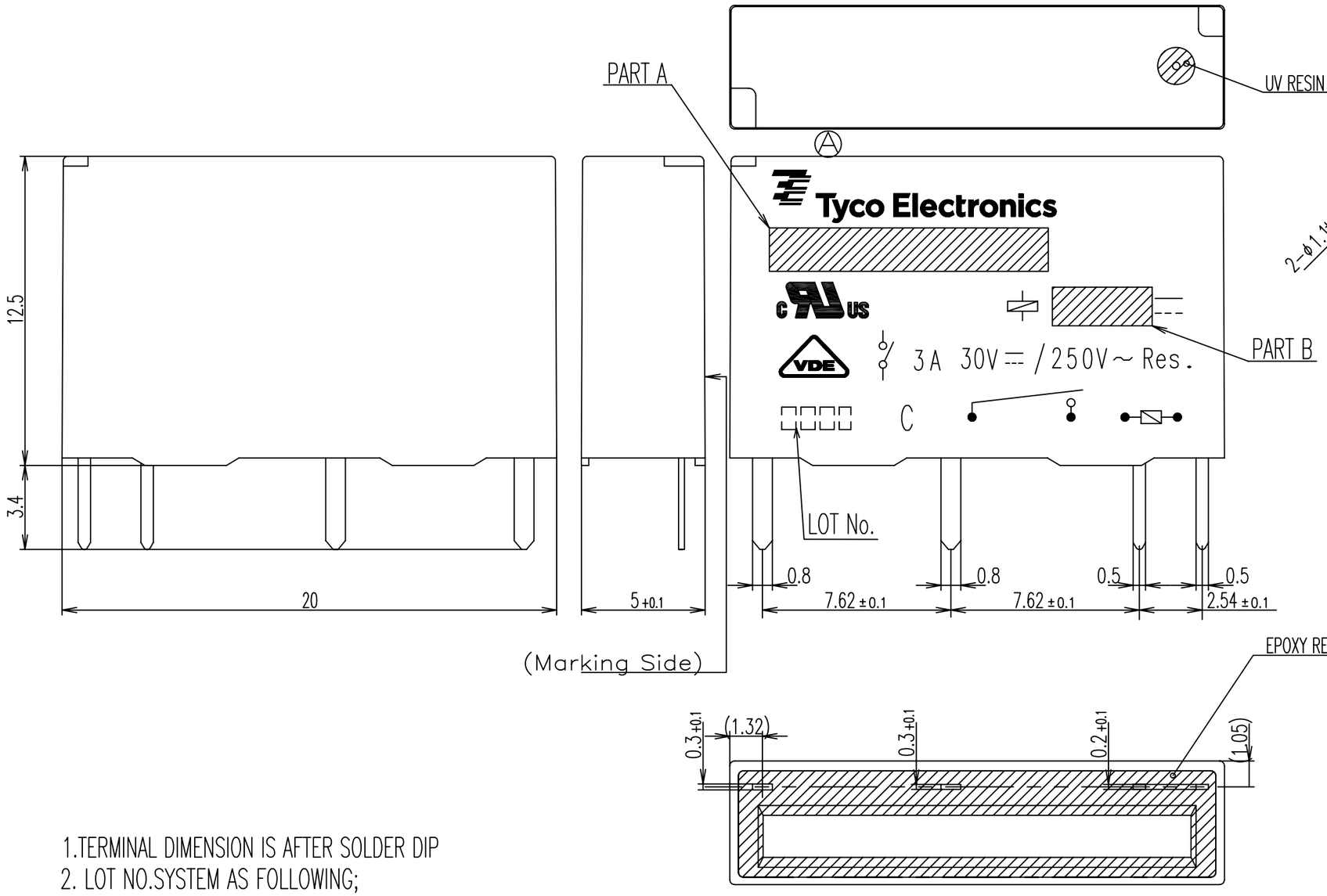
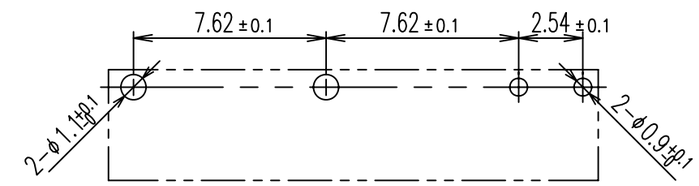
LOC	DIST
HB	

REVISIONS

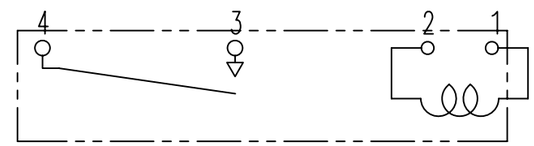
P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD
02		MODIFY	FK00 0014 04	16-JAN-04	H.S	A.N
A		USE NEW LOGO	ECO-08-020470	10-OCT-08	FS.H	BH.Y



DRILLING DIAGRAM (BOTTOM VIEW)



CONNECTION DIAGRAM (BOTTOM VIEW)



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

□□ □□
WEEKS
YEAR

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

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL –
FINISH –

DWN Y.OKAMOTO
CHK M.MOCHIZUKI
APVD A.NAGAI
PRODUCT SPEC SEE PRODUCT SPEC
APPLICATION SPEC –
WEIGHT –

Tyco Electronics Corporation
Shenzhen,China

NAME PCN-L3M** CUSTOMER DRAWING

SIZE A3 | CAGE CODE 00779 | DRAWING NO C- 1721066 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 3 | REV A

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LOC	DIST
HB	

REVISIONS 変更

P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD
0		RELEASE				

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

PARTS LIST

DESCRIPTION	PART B	EC TYPE NO (PART A)	TE PART NO	PACKING SPECIFICATION	PRODUCT SPEC	DISCRIPTION	No.
PRELIMINARY	24V	PCN-124L3MHZ	1-1721066-6	107-79043 (TRAY)	108-79711	REINFORCED INSURATION WASHABLE TYPE	b
PRELIMINARY	18V	PCN-118L3MHZ	1-1721066-5	107-79043 (TRAY)	108-79710		
PRELIMINARY	12V	PCN-112L3MHZ	1-1721066-4	107-79043 (TRAY)	108-79709		
PRELIMINARY	9V	PCN-109L3MHZ	1-1721066-3	107-79043 (TRAY)	108-79708		
PRELIMINARY	6V	PCN-106L3MHZ	1-1721066-2	107-79043 (TRAY)	108-79707		
	5V	PCN-105L3MHZ	1-1721066-1	107-79043 (TRAY)	108-79706		
PRELIMINARY	4.5V	PCN-104L3MHZ	1-1721066-0	107-79043 (TRAY)	108-79705		
PRELIMINARY	3V	PCN-103L3MHZ	1721066-9	107-79043 (TRAY)	108-79704		
PRELIMINARY	24V	PCN-124L3MZ	1721066-8	107-79043 (TRAY)	108-79703	REINFORCED INSURATION PLASTIC SEALED TYPE	a
PRELIMINARY	18V	PCN-118L3MZ	1721066-7	107-79043 (TRAY)	108-79702		
PRELIMINARY	12V	PCN-112L3MZ	1721066-6	107-79043 (TRAY)	108-79701		
PRELIMINARY	9V	PCN-109L3MZ	1721066-5	107-79043 (TRAY)	108-79700		
PRELIMINARY	6V	PCN-106L3MZ	1721066-4	107-79043 (TRAY)	108-79699		
PRELIMINARY	5V	PCN-105L3MZ	1721066-3	107-79043 (TRAY)	108-79698		
PRELIMINARY	4.5V	PCN-104L3MZ	1721066-2	107-79043 (TRAY)	108-79697		
PRELIMINARY	3V	PCN-103L3MZ	1721066-1	107-79043 (TRAY)	108-79696		

MOLD COLOR

NATURAL: REINFORCED INSURATION MODEL

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0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL

FINISH

DWN
CHK
APVD
PRODUCT SPEC
APPLICATION SPEC
WEIGHT

Tyco Electronics
Tyco Electronics Corporation
Shenzhen,China

NAME
PCN-L3M** CUSTOMER DRAWING

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C- 1721066	–

CUSTOMER DRAWING | SCALE | SHEET 2 OF 3 | REV A

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LOC	DIST
HB	

REVISIONS 変更

P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD
0		RELEASE				

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

PARTS LIST

01

DESCRIPTION	PART B	EC TYPE NO (PART A)	TE PART NO	PACKING SPECIFICATION	PRODUCT SPEC	DISCRIPTION	No.
PRELIMINARY	24V	PCN-124L3MHZ	3-1721066-2	107-79039 (TUBE)	108-79711	REINFORCED INSURATION WASHABLE TYPE	b
PRELIMINARY	18V	PCN-118L3MHZ	3-1721066-1	107-79039 (TUBE)	108-79710		
PRELIMINARY	12V	PCN-112L3MHZ	3-1721066-0	107-79039 (TUBE)	108-79709		
PRELIMINARY	9V	PCN-109L3MHZ	2-1721066-9	107-79039 (TUBE)	108-79708		
PRELIMINARY	6V	PCN-106L3MHZ	2-1721066-8	107-79039 (TUBE)	108-79707		
	5V	PCN-105L3MHZ	2-1721066-7	107-79039 (TUBE)	108-79706		
PRELIMINARY	4.5V	PCN-104L3MHZ	2-1721066-6	107-79039 (TUBE)	108-79705		
PRELIMINARY	3V	PCN-103L3MHZ	2-1721066-5	107-79039 (TUBE)	108-79704		
PRELIMINARY	24V	PCN-124L3MZ	2-1721066-4	107-79039 (TUBE)	108-79703	REINFORCED INSURATION PLASTIC SEALED TYPE	a
PRELIMINARY	18V	PCN-118L3MZ	2-1721066-3	107-79039 (TUBE)	108-79702		
PRELIMINARY	12V	PCN-112L3MZ	2-1721066-2	107-79039 (TUBE)	108-79701		
PRELIMINARY	9V	PCN-109L3MZ	2-1721066-1	107-79039 (TUBE)	108-79700		
PRELIMINARY	6V	PCN-106L3MZ	2-1721066-0	107-79039 (TUBE)	108-79699		
PRELIMINARY	5V	PCN-105L3MZ	1-1721066-9	107-79039 (TUBE)	108-79698		
PRELIMINARY	4.5V	PCN-104L3MZ	1-1721066-8	107-79039 (TUBE)	108-79697		
PRELIMINARY	3V	PCN-103L3MZ	1-1721066-7	107-79039 (TUBE)	108-79696		

MOLD COLOR

NATURAL: REINFORCED INSURATION MODEL

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2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±

MATERIAL

FINISH

DWN
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CUSTOMER DRAWING

SCALE	SHEET	REV
	3 OF 3	A