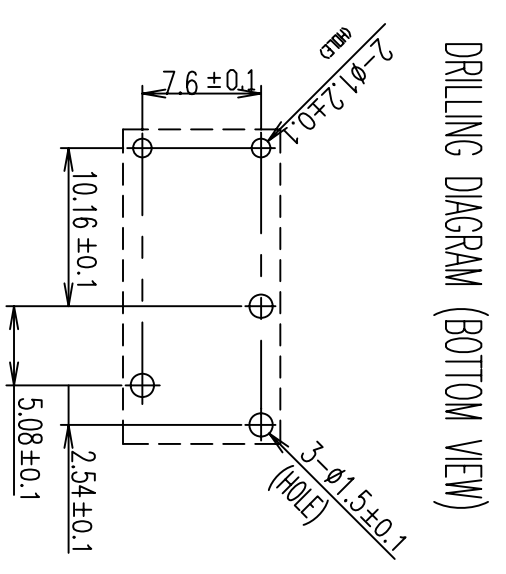
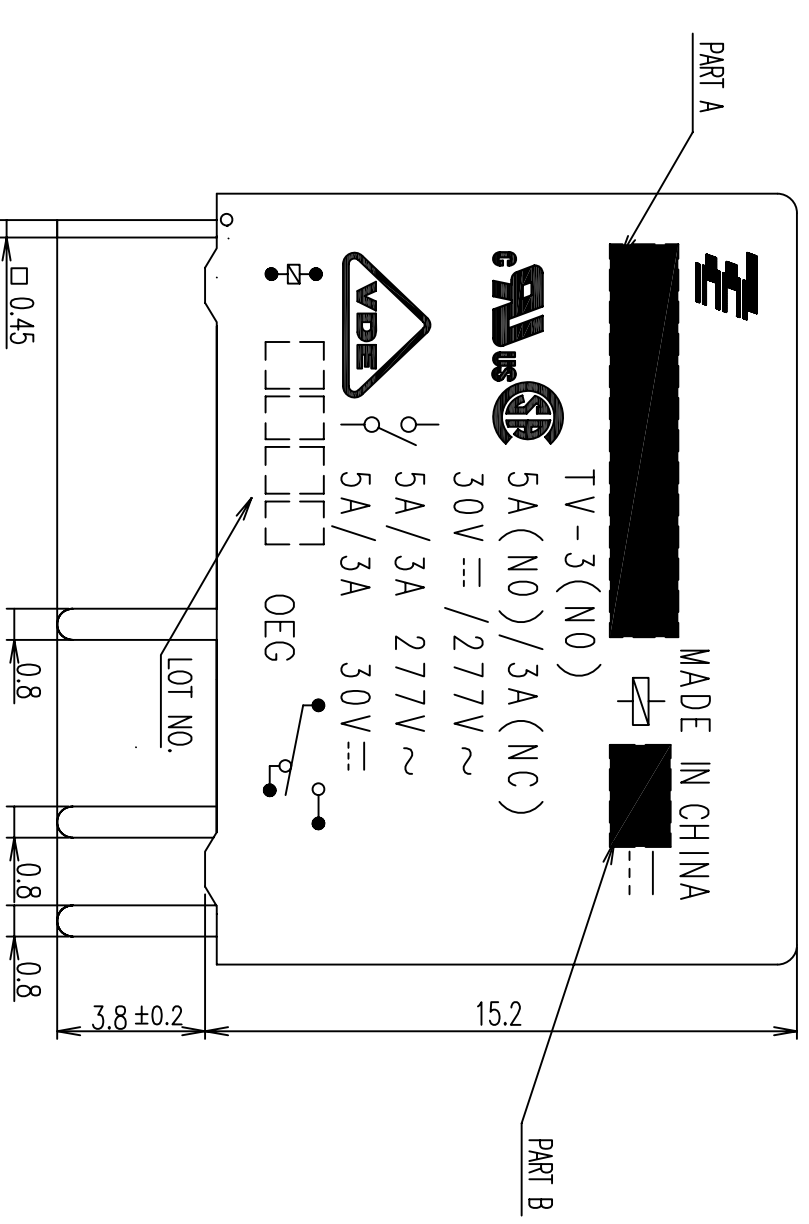
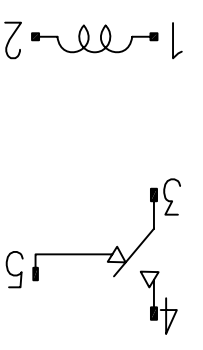


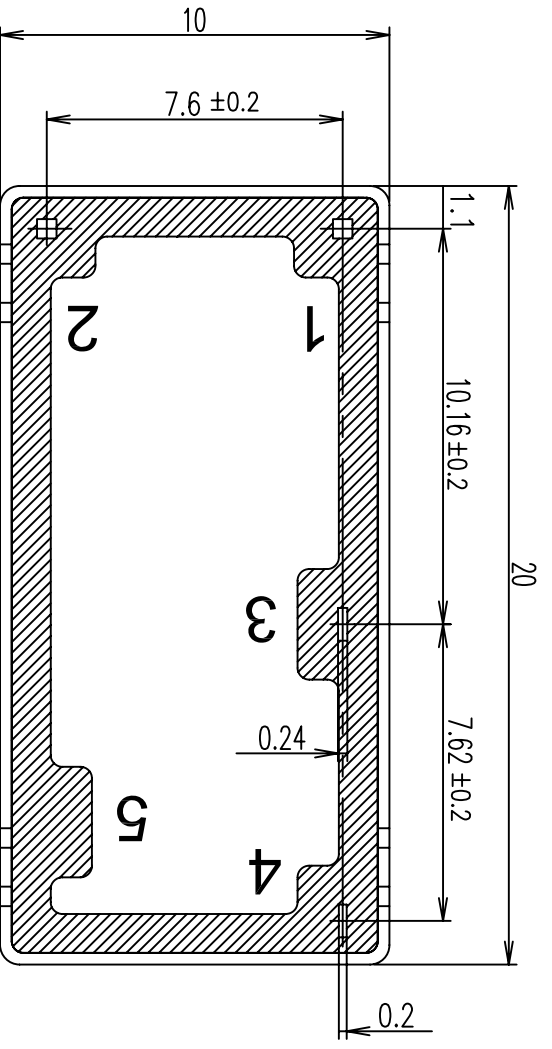
P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD
C1		CHANGE SPEC CODE	ECO-06-028026	01-DEC-06	Y.X	N.F
D		CHANGE IE LOGO&DATE CODE	ECO-08-020482	11-SEP-08	Y.SH	B.H.Y



DRILLING DIAGRAM (BOTTOM VIEW)



CONNECTION DIAGRAM (BOTTOM VIEW)



NOTES:  
 1. TERMINAL DIMENSIONS BEFORE SOLDER DIP  
 2. LAST SUFFIX NON : WASHABLE TYPE  
 3. LOT NO. SYSTEM AS FOLLOWING:

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:

0 PlC	±
1 PlC	±
2 PlC	±
3 PlC	±
4 PlC	±
ANGLES	±

DWN	H.SASAKI	NAME	Tyco Electronics Corporation Shenzhen, China		
CHK	N.FUNAYAMA	PRODUCT SPEC	PCH SPEC, 000 CUSTOMER DRAWING		
APVD	A.NAGAI	APPLICATION SPEC	SIZE	A3	RESTRICTED TO
		WEIGHT	CAGE CODE	00779	
			DRAWING NO	1461410	
			SCALE	5:1	
			SHEET	1 OF 2	
			REV	D	

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RELEASED FOR PUBLICATION

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1

LOC	DIST	REVISIONS						
HB		P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD

TE PART NO	TE TYPE NAME	PART B	PART A	TYPE
1461410-4	PCH-148D2H	48V	PCH-148D2H	n
9-1440003-5	PCH-124D2H	24V	PCH-124D2H	m
1461410-3	PCH-118D2H	18V	PCH-118D2H	l
9-1440003-3	PCH-112D2H	12V	PCH-112D2H	k
9-1440003-2	PCH-109D2H	9V	PCH-109D2H	j
9-1440003-1	PCH-106D2H	6V	PCH-106D2H	i
9-1440003-0	PCH-105D2H	5V	PCH-105D2H	h
1461410-2	PCH-148D2	48V	PCH-148D2	g
1440004-1	PCH-124D2	24V	PCH-124D2	f
1461410-1	PCH-118D2	18V	PCH-118D2	e
1440004	PCH-112D2	12V	PCH-112D2	d
9-1440003-9	PCH-109D2	9V	PCH-109D2	c
9-1440003-8	PCH-106D2	6V	PCH-106D2	b
9-1440003-7	PCH-105D2	5V	PCH-105D2	a

RELAY TYPE

		UV RESIN	UV SEAL	17
		EPOXY RESIN	SEAL	16
		UEW	COIL WIRE	15
	SOLDER DIP	HCP WIRE	COIL TERMINAL	14
		Ag ALLOY	STATIONARY CONTACT	13
		Ag ALLOY	MOVBLE CONTACT	12
		Cu ALLOY	HINGE SPRING	11
	SOLDER DIP	Cu ALLOY	NC TERMINAL	10
	SOLDER DIP	Cu ALLOY	NC TERMINAL	9
	SOLDER DIP	Cu ALLOY	MOVABLE SPRING	8
UL94 V-0		PBT	CARD	7
UL94 V-0		PBT	CASE	6
UL94 HB		PA66	BOBBIN	5
UL94 V-0		PBT	BASE	4
	Ni PLATED	STEEL	CORE	3
	Ni PLATED	STEEL	ARMATURE	2
	Ni PLATED	STEEL	YOKE	1

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

DIMENSIONS: mm

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

**Tyco Electronics** Tyco Electronics Corporation  
Shenzhen, China

NAME: PCH SPEC,000 CUSTOMER DRAWING (C1)

SIZE: A3 CAGE CODE: 00779 DRAWING NO: 1461410

SCALE: NTS SHEET: 2 OF 2 REV: D

RESTRICTED TO: —

A

B

C

D

A

B

C

D