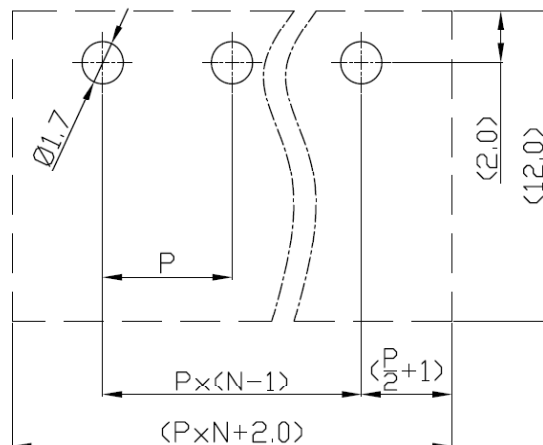
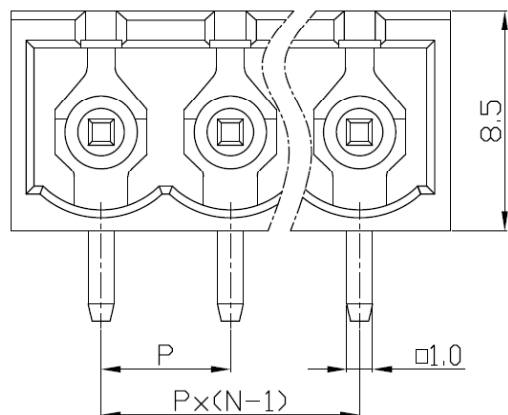
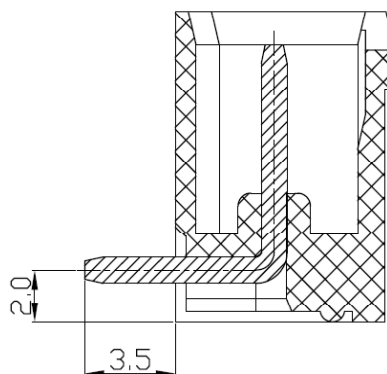
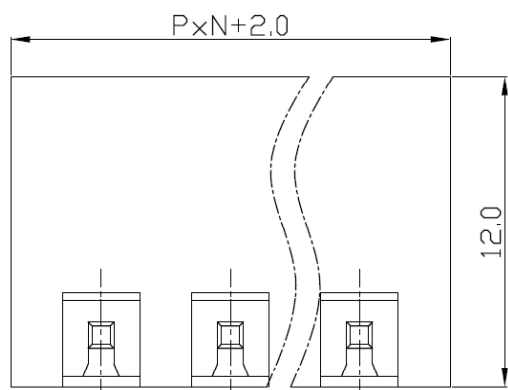


CUSTOMER COPY



Remmended P.C.B Layout



Ordering information

PND	XX	X	X	X	0	X	00
Number of contacts		Pitch	Body type	Color	P.C.B mounting	Mark	Serial No.
02~24 (pitch 5.0 / 5.08)	6 5.0 / 197"	1 Close	0 Black (for THT type)	0 Right angle	0 No mark	00 Standard	
02~12 (pitch 10.0 / 10.16)	7 5.08 / 20"	4 Close THT	3 Orange		1 natconn	01~99 Any special item by customer request	
(Solid block)	H 10.0 / 394"	(Underline is standard)	5 Green		2 Customer		
	I 10.16 / 40"		6 Blue		3 Others		
			8 Grey (Underline is standard)				

RoHS
compliant

Technical Data

1. Material:

Insulator: NY66, UL94V-0 RoHS

Solder pin: brass, tin plated

2. Electrical:

Current rating: 15A

Voltage rating: 300V

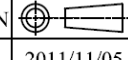
Contact resistance: $\leq 20\text{m}\Omega$ Insulation resistance: $\geq 5000\text{M}\Omega$

Withstanding Voltage: 1600V AC/minute

3. Mechanical:

Operating temperature: -40°C to $+105^{\circ}\text{C}$ Soldering temperature: $245^{\circ}\text{C} \pm 10^{\circ}\text{C} / 5\text{S}$ Safety approval:  file No.: E355923

REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

TOLERANCE:		PROJECTION	TITLE:		
ANGLE $\pm 2^{\circ}$			PND Terminal Block, R/A Type		
X.XXX ± 0.01	DATE	2011/11/05			
X.XX ± 0.25	DRAWN	Sullen	CUSTOMER: N/A	CUSTOMER P/N: N/A	REV: N/A
X.X ± 0.35	CHECKED		PART NO.:	DRAWING NO.: PNDXXXXX0X00	REV: B
X. ± 0.50	APPROVED		SIZE: A4	UNIT: mm	SCALE: 4:1
					SHEET: 1/1