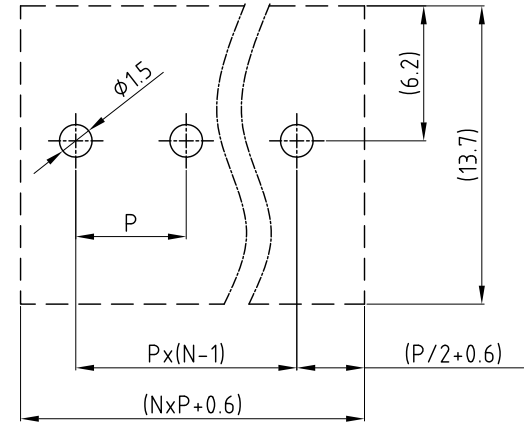
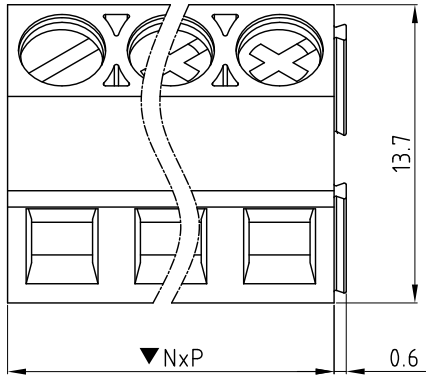
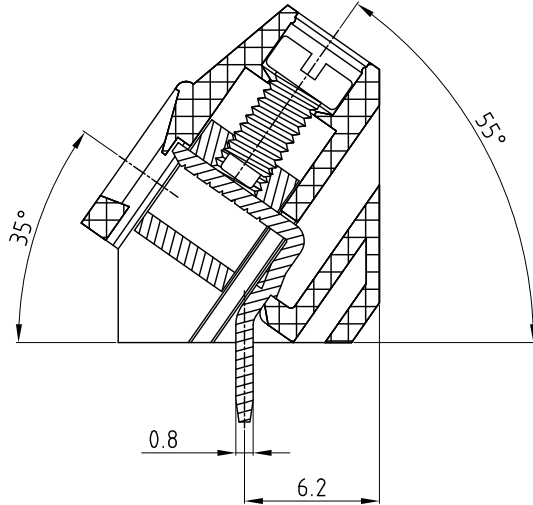
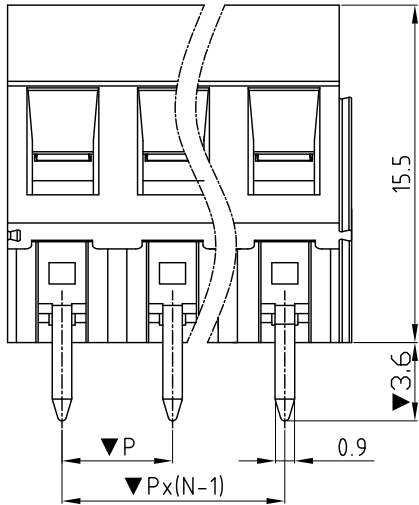


CUSTOMER COPY



Remmended P.C.B Layout



Ordering information

RBA	XX	X	X	X	2	X	00
Number of contacts	Pitch	Screw & Clamp	Color	Mark	Serial No.		
02~24(pitch5.0/5.08) 02~12(pitch10.0/10.16) (02&03 contacts stackable)	6 5.00/.197" 7 5.08/.20" H 10.0/.394" I 10.16/.40"	0 "-" / "+" Combination type w/ brass machined clamp 1 "-" Slot type w/ brass machined clamp	0 Black 3 Orange 5 Green 6 Blue 8 Grey (Underline is standard)	0 No mark 1 natconn 2 Customer 3 Others	00 Standard 01~99 Any special item by customer request		



REVISION DATA

SYM	ECN	DESCRIPTION	DATE	APPROVED

Technical Data

1.Material:

Insulator:PA66,UL94V-0 RoHS
Screw:steel M2.6,galvanized plated
Wire guard:stainless steel
Terminal:brass(CuZn),tin plated

2.Electrical:

Current ratin: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:

Wire range:22~14AWG
Screw torque:2.6Lb-in
Wire strip length:5-6mm
Operating temperature: -40°C to $+105^\circ\text{C}$
Soldering temperature: $245^\circ\text{C} \pm 10^\circ\text{C}/5\text{S}$

4.Critical Dimensions:▼

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GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE:	PROJECTION	TITLE:
ANGLE $\pm 2^\circ$	DATE	2015/7/23
X.XXX ± 0.01	DRAWN	曹勇军
X.XX ± 0.25	CHECKED	唐建平
X.X ± 0.35	APPROVED	冯显东
X. ± 0.50		

CUSTOMER:	CUSTOMER P/N:	REV:
N/A	N/A	N/A
PART NO.:	DRAWING NO.:	REV:
	RBAXXXX2X00	A
SIZE:	UNIT:	SCALE:
A4	mm	1:1
SHEET:		
1/1		