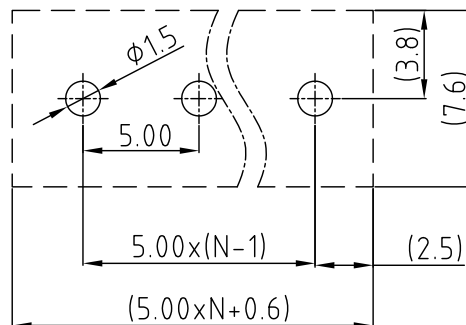
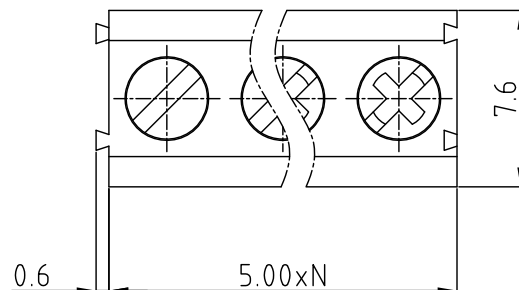


CUSTOMER COPY

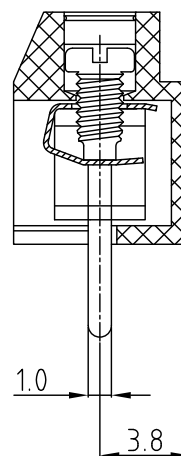
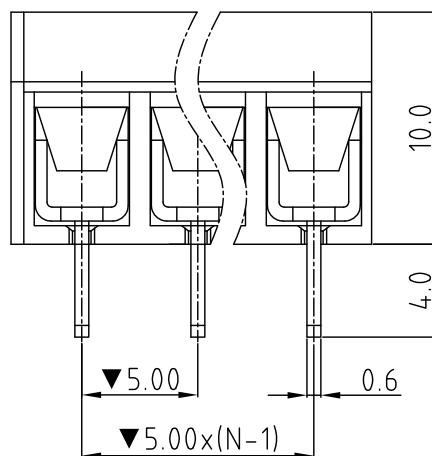
RoHS
compliant

REVISION DATA

SYM	ECN	DESCRIPTION	DATE	APPROVED



Remmended P.C.B Layout



Technical Data

1.Material:

Insulator:PA66,UL94V-0 RoHS

Screw:steel M2.5,galvanized plated

Wire guard:stainless steel

Terminal:brass(CuZn),tin plated

2.Electrical:

Current ratin:8A

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:26~14AWG

Screw torque:3.5Lb-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:▼

Ordering information

WMA	XX	X	X	X	X	X	00
Number of contacts	Pitch	Screw & Clamp	Color	Tail length(DIM)	Mark	Serial No.	
02~24(pitch5.0) 02~12(pitch10.0) (02&03 contacts stackable)	6 5.00/.197" H 10.0/.394"	4 "-/+" Combination type w/ steel stamping clamp 5 "-Slot type w/steel stamping clamp	0 Black 3 Orange 5 <u>Green</u> 6 Blue 8 Grey (Underline is standard)	3 3.0mm 4 <u>4.0mm</u> (Underline is standard)	0 No mark 1 natconn 2 Customer 3 Others	00 Standard 01~99 Any special item by customer request	

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GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE:	PROJECTION	TITLE:
ANGLE $\pm 2^{\circ}$ X.XXX ± 0.05 X.XX ± 0.20 X.X ± 0.30 X. ± 0.50	DATE 2014/09/28 DRAWN 邹丽婷 CHECKED 于松 APPROVED 张丰志	2014/09/28 WMA Terminal Block CUSTOMER: N/A CUSTOMER P/N: N/A PART NO.: DRAWING NO.: WMAXXXXXXX00 SIZE: A4 UNIT: mm SCALE: 2:1 SHEET: 1/1