



REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

Technical Data

1.Material:

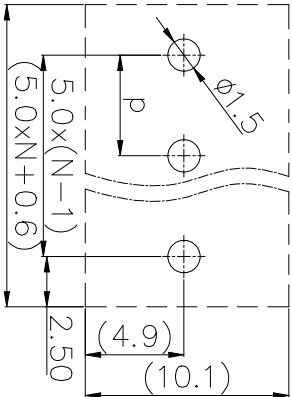
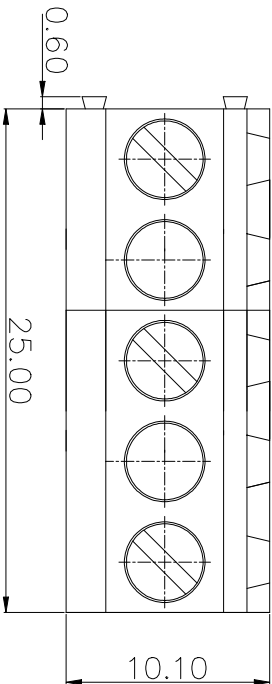
Insulator:NY66,UL94V-0 RoHS
Screw:steel M2.5,galvanized plated
Cage clamp:brass(CuZn),nickel plated
Terminal:brass(CuZn),tin plated

2.Electrical:

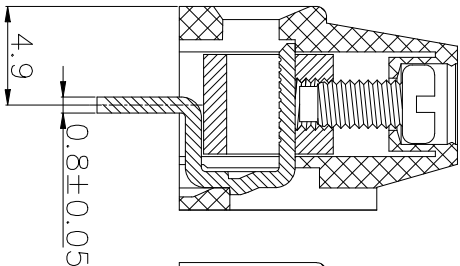
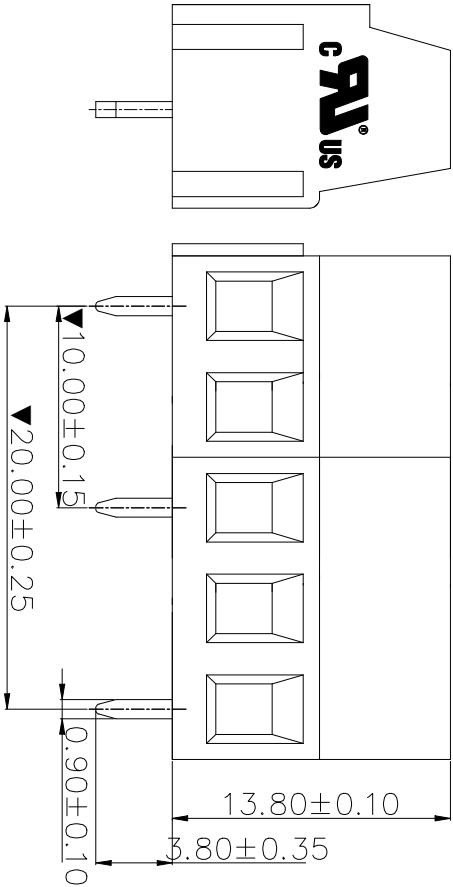
Current rating:16A (test data)
Voltage rating:300V
Contact resistance: $\leq 20m\Omega$
Insulation resistance: $\geq 5000M\Omega$
Withstanding Voltage:2000V AC/1Min

3.Mechanical:

Wire range:24~12AWG
Screw torque:3.5Lb-in
Wire strip length:6-7mm
Operating temperature:-40°C to+105°C
Soldering temperature: 245°C $\pm$ 10°C/5S
4.Safety approval: **cULus**,file No.:E355923
5.Critical Dimensions: **V**



Remmended P.C.B Layout



Approval		cULus
Current rating		10A
Voltage rating		300V
Wire range		24~12 AWG
Screw torque		M2.5, 3.5 Lb-in

Ordering information

RJA	03	H	1	3	2(正汇)	1	00
Number of contacts		Pitch	Screw & Clamp		Color	Mark	Serial No.

02~24pitch5.0

H 10.00

1“-”Slot type w/
brass machined clamp

3 Orange (橙色)

1 natconn

序列号

natconn® 广东纳特康电子股份有限公司

GUANGDONG NATCONN ELECTRONIC CO.,LTD

TOLERANCE: ANGLE $\pm 2^\circ$		PROJECTION	TITLE:	
X.XXX ± 0.01	DATE	2025.8.29	RJA Terminal Block	
X.XX ± 0.25	DRAWN	莫健勇	CUSTOMER:	CUSTOMER P/N:
X.X ± 0.35	CHECKED	郑双平	PART NO.:	DRAWING NO.:
X. ± 0.50	APPROVED	冯显东	SIZE: A4	UNIT: mm
			SCALE: 1:1	SHEET: 1/1