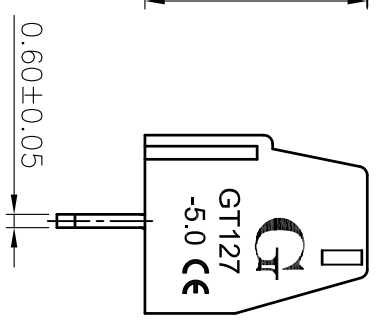
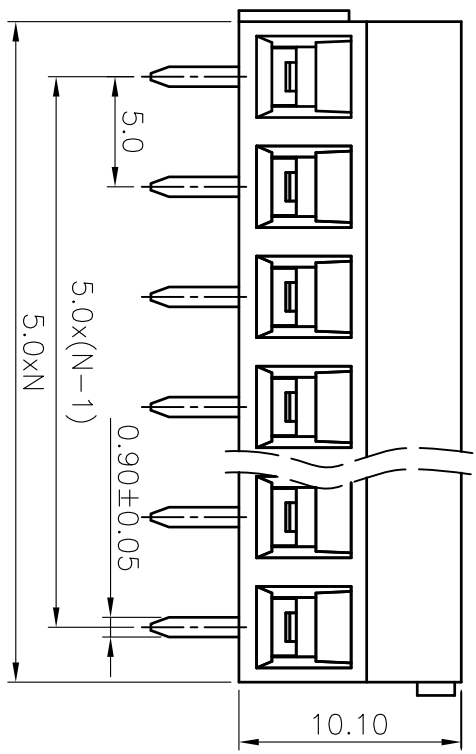
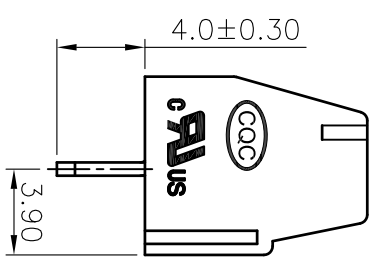
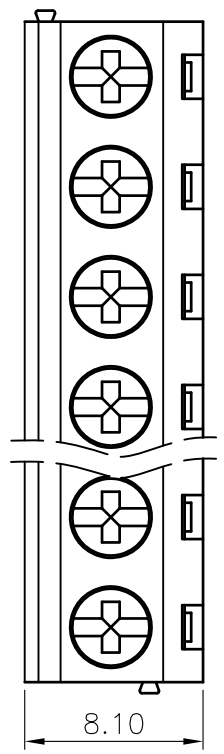


REV	DESCRIPTION	DRFT	DATE

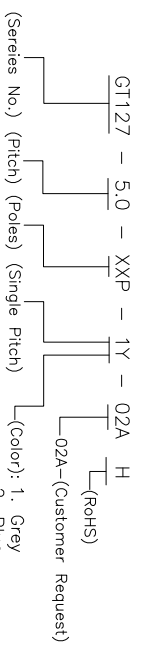


- Electrical:
- UL Standard
1. Rated voltage: 300V
 2. Rated current: 12A
 3. Torque value: M2.5, 3.54Lb.in
 4. Wire range: 26~14AWG
- IEC Standard
1. Rated voltage: 250V
 2. Rated current: 15A
 3. Torque value: M2.5, 0.4N.m
 4. Wire range: 0.5~1.5mm²

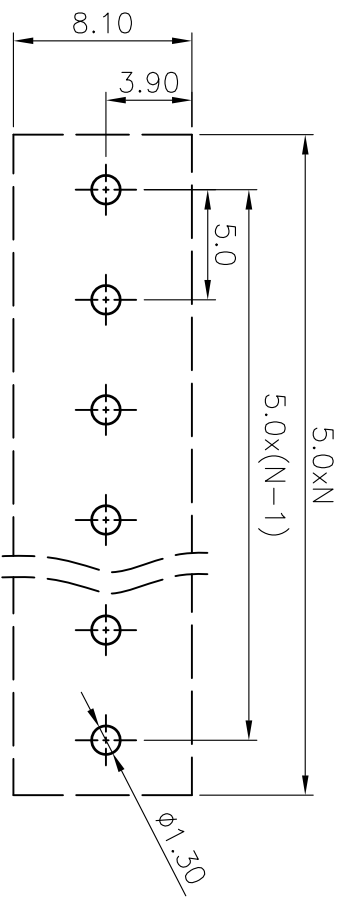
Notes :

1. Pitch: 5.0mm, Poles: N=02~24P
2. Stripping length : 5mm
3. Withstanding voltage : AC2000V/1Min.
4. Operating temperature : -40°C~+105°C
5. RoHS Compliance
6. Safety Approval : **cRlus**
7. Undimensioned Tolerances:

Pitch Range	In	Nominal Dimension	Range	In	mm
≤6	~	10	~	≤30	0.1/10
10	~	24	~	60	>150
±0.15	±0.20	±0.30	±0.30	±0.50	±1.00
				±0.70	±1.30
				±1.00	±2



- (Series No.) (Pitch) (Poles) (Single Pitch) (Color):
1. Grey
 2. Blue
 3. Black
 4. Green
 5. Orange
 6. Red
 7. Transparent
 8. Yellow
 9. White



PCB LAYOUT

ITEM	NAME OF PART	MATERIAL	NOTES
4	Screw	Steel	Zn Plated
3	Cage	Copper alloy	Ni Plated
2	Pin Header	Copper alloy	Sn Plated
1	Housing	PA66	UL94V-0

DETACHED LISTS

APPD:	MA_07/19/19	NAME:	GT127-5.0-XXP-1Y-02AH
CHKD:	/		
DRFT:	Nick_07/19/19	TITLE:	CUSTOMER DRAWING
		DRAWING NO.:	GT127-5.0-C02
		DO NOT SCALE DRAWING	SCALE
			1:1
		REV	TO
		SHEET	1/1

Golden
NINGBO GOLDEN ELECTRONICS CO., LTD.

宁波冠泰电子有限公司

