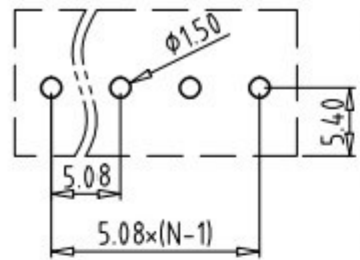
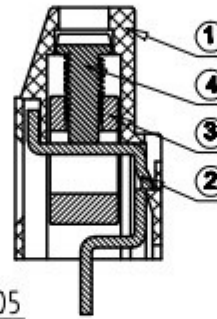
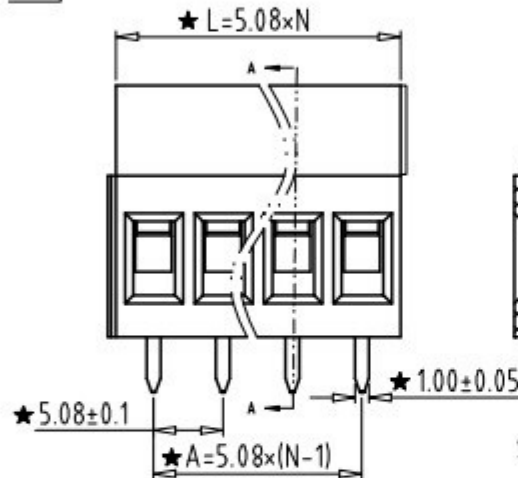


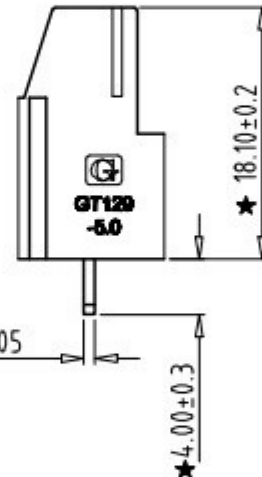
REV	CONTENT	CHK	DATE
1.0	CONTENT	CXL	24.05.14



PCB LAYOUT



SECTION A-A



Electrical :

- 1. Rated Voltage : 300V
- 2. Rated Current : 20A
- 3. Torque Value : M3, 4.43Lb.in
- 4. Wire Range : 26-12AWG
- 5. Stripping Length : 6-7mm
- 6. Withstanding Voltage : AC2000V/1Min.
- 7. Operating Temperature : -40 °C~+105 °C
- 8. RoHS Compliance
- 9. Safety Approval : CE
- 10. ★ is the key quality control point.

GT129 - 5.8 - XXP - X X - 00



- ① Series No.
- ② Pitch
- ③ Poles
- ④ 1 Single Pitch
- ⑤ Color:
- ⑥ 2 Double Pitch
- ⑦ 02 02Contacts
- ⑧ 03 03Contacts
- ⑨ 24 24Contacts
- ⑩ Customer Request
- ⑪ 00--Standard
- 1 Gray
- 2 Blue
- 3 Black
- 4 Green
- 5 Orange
- 6 Red
- 7 Transparent
- 8 Yellow
- 9 White

4	SCREW	XX	P	Steel	Zn Plated
3	CAGE	XX	P	Brass	Ni Plated
2	PIN HEADER	XX	P	Brass	Tin Plated
1	HOUSING	XX	1	PA66 UL94V-0	SEE NOTE
ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	CXL	DATE	20.05.11	SIZE	A4 UNITS mm SHEET/OF 1/1
CHK.	DATE			SCALE	1:1
APP.	DATE			NAME	GT129-5.08-XXP-XX-00
				DWGNO.	XXXX

NINGBO GOLTEN ELECTRONICS CO., LTD.

Total Pitch Tolerances in mm										Nominal dimension range in mm													
over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 250	over 350	over 500	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 300	over 0	over 10	over 100	over 150
to 30	to 53	to 70	to 90	to 115	to 150	to 250	to 350	to 500	to 1000	to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 300	to 10	to 100	to 150	to 150	to 150
±0.18	±0.20	±0.25	±0.3	±0.35	±0.44	±0.60	±0.70	±0.85	±0.20	±0.25	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	±0.2	±0.3	±0.3	±0.2	±0.3	±0.5