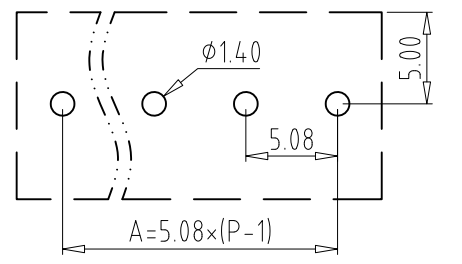
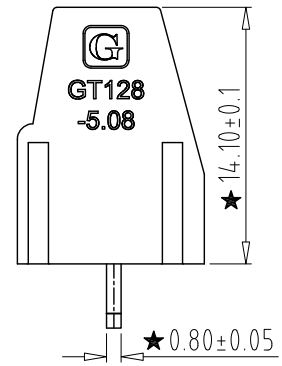
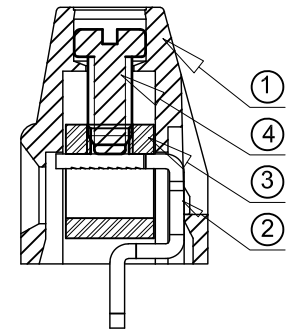
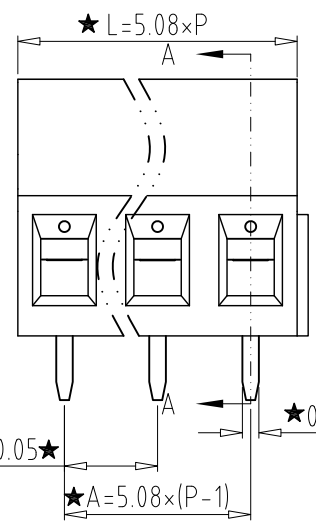
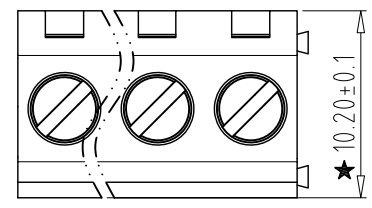


REV	CONTENT	CHK	DATE
V0.0	CONTENT	CXL	20.05.11

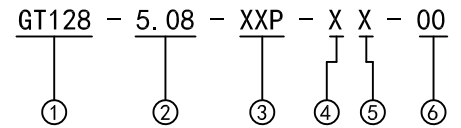


**PCB LAYOUT**



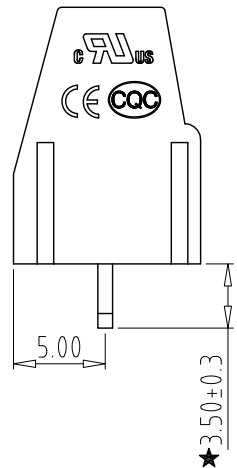
**Electrical :**

- |  |                  |                    |
|--|------------------|--------------------|
|  | UL               | IEC                |
| 1. Rated Voltage :                       | 300V             | 450V               |
| 2. Rated Current :                       | 15A              | 18A                |
| 3. Torque Value :                        | M2.5 , 3.54Lb.in | M2.5 , 0.4N.m      |
| 4. Wire Range:                           | 24-12AWG         | 2.5mm <sup>2</sup> |
| 5. Stripping Length :                    | 6-7mm            |                    |
| 6. Withstanding Voltage :                | AC2000V/1Min.    |                    |
| 7. Operating Temperature :               | -40°C~+105°C     |                    |
| 8. RoHS Compliance                       |                  |                    |
| 9. Safty Approval :                      | UL               |                    |
| 10. "★" is the key quality control point |                  |                    |



- ① Sereies No.
- ② Pitch
- ③ Poles  
02 02Contacts  
03 03Contacts  
...  
24 24Contacts
- ④ 1 Single Pitch  
2 Double Pitch
- ⑤ Color: 1 Grey  
2 Blue  
3 Black  
4 Green  
5 Orange  
6 Red  
7 Transparent  
8 Yellow  
9 White

⑥ Customer Request : 00-- Standard



4	SCREW	XX	P	STEEL	Zn Plated
3	BLOCK	XX	P	BRASS	Ni Plated
2	PIN	XX	P	BRASS	Tin Plated
1	HOUSING	XX	/	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	GT128-5.08-XXP-XX-00
				DWGNO.	XXXX

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 320	to 0	to 10	all	to 0	to 100	to 150
±0.18	±0.20	±0.25	±0.3	±0.35	±0.4	±0.60	±0.70	±0.85	±0.20	±0.25	±0.30	±0.35	±0.4	±0.55	±0.70	±0.80	±0.90	0.2	0.3	0.3	0.2	0.3	0.5		