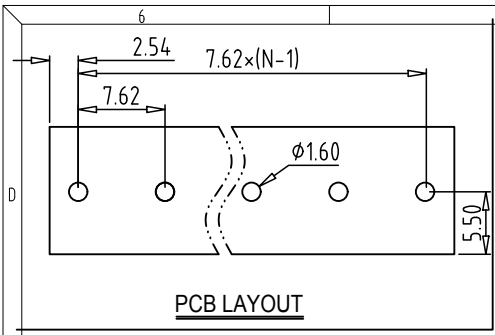
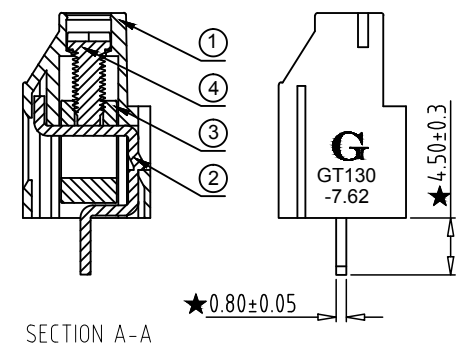
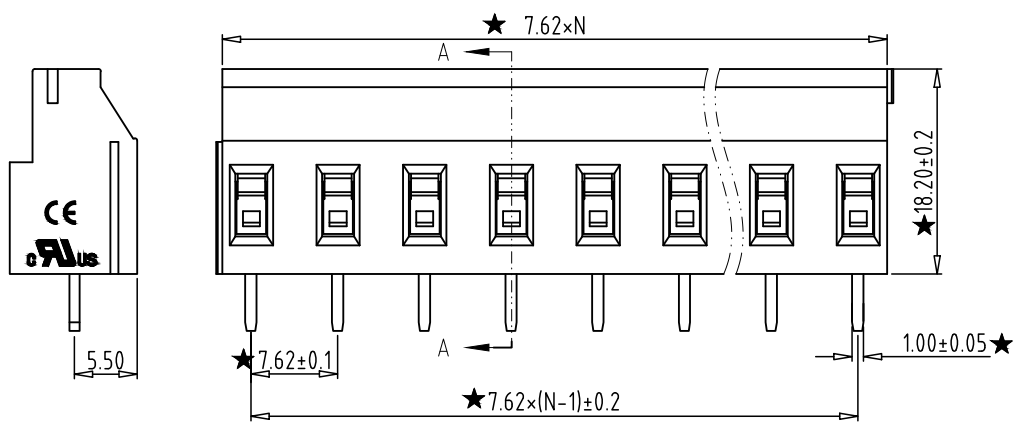
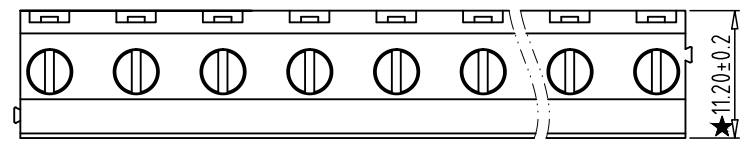


REV	CONTENT	CHK	DATE
VO.0	CONTENT	CXL	21.01.06



**Electrical :**

- |  |                    |                        |
|--|--------------------|------------------------|
|  | UL                 | IEC                    |
| 1. Rated Voltage :                       | 300V               | 450V                   |
| 2. Rated Current :                       | 12A                | 20A                    |
| 3. Torque Value :                        | M3 ,4.43Lb.in      | M3, 0.5N.m             |
| 4. Wire Range:                           | 26-12AWG           | 0.5-2.5mm <sup>2</sup> |
| 5. Stripping Length :                    | 6-7mm              |                        |
| 6. Withstanding Voltage :                | AC2500V/1Min.      |                        |
| 7. Contact resistance:                   | ≤50mΩ              |                        |
| 8. Insulation resistance:                | ≥5000MΩ at DC1000V |                        |
| 9. Operating Temperature :               | -40°C~+105°C       |                        |
| 10. RoHS Compliance                      |                    |                        |
| 11. Safty Approval :                     | cULus CE           |                        |
| 12. "★" is the key quality control point |                    |                        |



- GT130 - 7.62 -XXP - X X - 00
- |                   |  |
|-------------------|--|
| ① Series NO.      | ④ 1 Single Pitch<br>2 Double Pitch   |
| ② Pitch           | ⑤ Color: 1 Grey<br>2 Blue<br>3 Black<br>4 Green<br>5 Orange<br>6 Red<br>7 Transparent<br>8 Yellow<br>9 White |
| ③ Poles           | ⑥ Customer Request: 00--Standard   |
| 02 02Contacts     |  |
| 03 03Contacts     |  |
| ... 24 24Contacts |  |

4	SCREW	XX	8	Steel	Zn Plated
3	BLOCK	XX	8	Brass	Tin Plated
2	Pin Header	XX	8	Brass	Tin Plated
1	HOUSING	XX	4	PA66(UL94V-0)	SEE NOTE
ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	CXL	DATE	21.01.06	SIZE	A4 UNITS mm SHEET/OF 1 / 1
CHK.	DATE		SCALE	1:1	
APP.	DATE		NAME	GT130-7.62-XXP-XX-00	
			DWGNO.	XXXXX	

Total Pitch Tolerances in mm										Nominal dimension range in mm										⊥	=	-	//			
over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	250	350	500	0	30	53	70	90	115	150	200	250	320	0	over	0	100	over	100	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	±0.30	±0.35	±0.44	±0.55	±0.70	±0.80	±0.90	0.2	0.3	0.3	0.2	0.3	0.5		