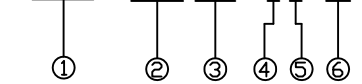


REV	CONTENT	CHK	DATE
V0.0	CONTENT	MYZ	21.06.29
V0.1	修正图面参数	ZCL	25.09.18

Electrical :

- |  |                  |                    |
|--|------------------|--------------------|
|  | UL               | IEC                |
| 1.Rated Voltage :                          | 300V             | 250V               |
| 2.Rated Current :                          | 15A              | 20A                |
| 3.Torque Value :                           | M2.5 , 2.66Lb.in | M2.5 , 0.3N.m      |
| 4.Wire Range:                              | 22-14AWG         | 2.5mm <sup>2</sup> |
| 5.Stripping Length :                       | 5-6mm            |                    |
| 6.Withstanding Voltage :                   | AC2000V/1Min.    |                    |
| 7.Operating Temperature :                  | -30°C~+120°C     |                    |
| 8.RoHS Compliance                          |                  |                    |
| 9.Safety Approval :                        | cULus CE         |                    |
| 10." ★ " is the key quality control point. |                  |                    |

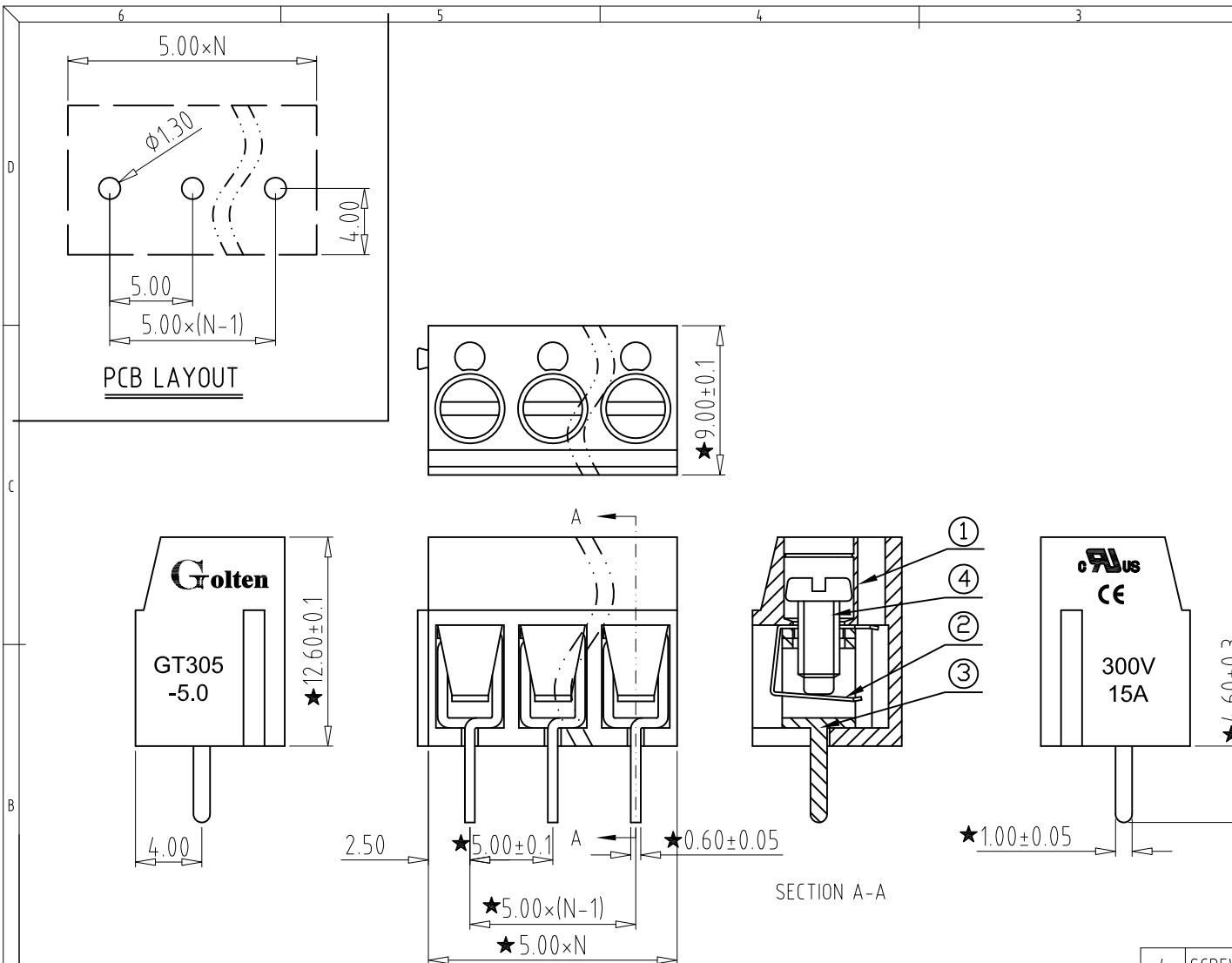
GT305 - 5.0 -XXP - X X - 00



- ① Series NO.
- ② Pitch
- ③ Poles
- 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	PIN HEADER	XX	P	Brass	Tin Plated
2	SHRAPNEL	XX	P	Stainless steel	
1	HOUSING	XX	1	PBT UL94V-0	SEE NOTE
ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	MYZ	DATE	21.06.29	SIZE	A4 UNITS mm SHEET/OF 1/1
CHK.		DATE		SCALE	1:1
APP.		DATE		NAME	GT305-5.0-XXP-XX-00
				DWGNO.	XXXX

**Grolten** 宁波冠泰电子有限公司  
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 320	over 0	over 10	over 100	over 150	0	0.2	0.3	0.3	0.2	0.3	0.5
±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	0.2	0.3	0.3	0.2	0.3	0.5	