

2		1	
REV	CONTENT	CHK	DATE
V0.0	CONTENT	ZCL	24.08.27

Electrical :

	UL	IEC
1.Rated Voltage :	300V	250V
2.Rated Current :	20A	25A
3.Torque Value :	M3 ,4.43Lb.in	M3, 0.5N.m
4.Wire Range:	20-12AWG	0.5-4mm ²
5.Stripping Length : 5-6mm		
6.Withstanding Voltage : AC2000V/1Min.		
7.Operating Temperature : -40℃~+105℃		
8.RoHS Compliance		
9.Safty Approval :		
10."★" is the key quality control point		

GT302 - 5.0 -XXP - X X - 00

① ② ③ ④ ⑤ ⑥

① Sereies NO. ④ 1 Single Pitch
2 Double Pitch

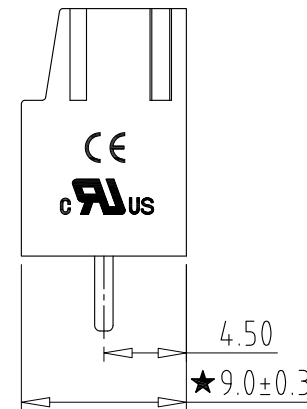
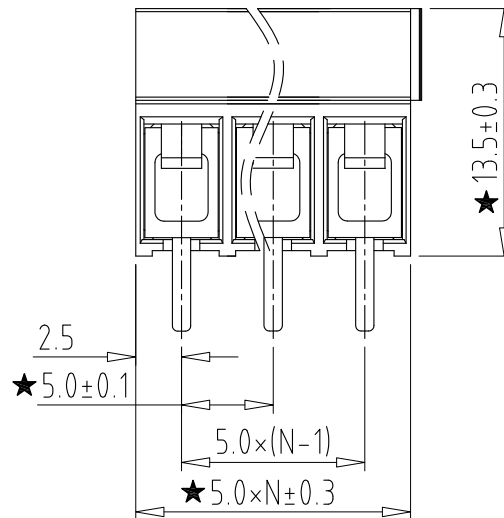
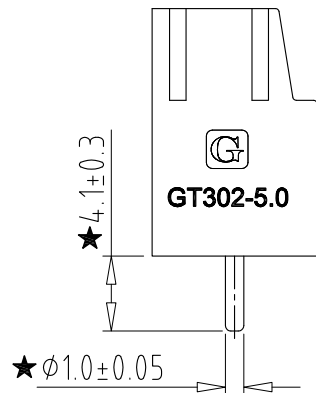
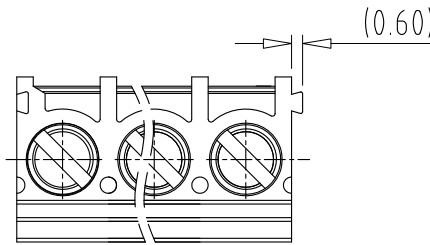
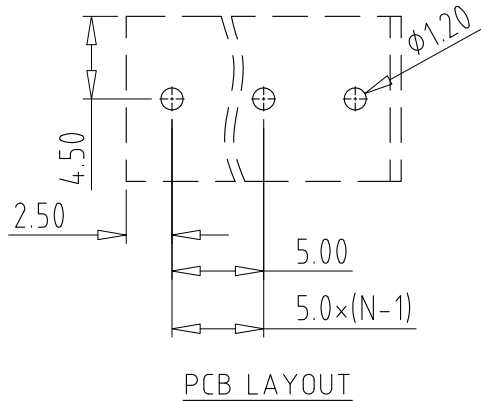
② Pitch ⑤ Color: 1 Grey
2 Blue
3 Black
4 Green
5 Orange
6 Red
7 Transparent
8 Yellow
9 White

③ Poles
02 02Contacts
03 03Contacts
...
24 24Contacts

⑥ Customer Request: 00--Standard

4	SCREW	XX	P	STEEL	Zn Plated
3	SHRAPNEL	XX	P	STAINLESS STEEL	/
2	PIN	XX	P	COPPER ALLOY	Tin Plated
1	HOUSING	XX	1	PA66 UL94V-0	SEE NOTE
ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	ZCL	DATE	24.08.27	SIZE	A4 UNITS mm SHEET/OF 1 / 1
CHK.		DATE		SCALE	1:1
APP.		DATE		NAME	GT302-5.0-XXP-XX-00
 宁波冠泰电子有限公司 NINGBO GOLDEN ELECTRONICS CO., LTD.			DWGNO.	XXXX	

Grolten 宁波冠泰电子有限公司
NINGBO GOLTEN ELECTRONICS CO., LTD.



A	Total Pitch Tolerances									Nominal dimension range										$\perp$		$\div$	--- $\parallel$			
	in mm									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
	0	30	53	70	90	115	150	250	350	0	30	53	70	90	115	150	200	250	0	over			0	100	over	
	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	10	all		to	to	150	
	30	53	70	90	115	150	250	350	500	30	53	70	90	115	150	200	250	320	10				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	± 0.35	± 0.44	± 0.55	± 0.70	± 0.80	± 0.90	0.2	0.3	0.3	0.2	0.3	0.5		