

2		1	
REV	CONTENT	CHK	DATE
V0.0	CONTENT	LZW	23.03.29

Electrical :

	UL	IEC
1.Rated Voltage :	300V	250V
2.Rated Current :	20A	20A
3.Torque Value :	M3, 4.43Lb.in	M3 , 0.5N.m
4.Wire Range:	26-12AWG	0.5-2.5mm ²
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.		

GT129 - 5.08 - XXP - X X - 01

① ② ③ ④ ⑤ ⑥

① Sereies No. ④ 1 Single Pitch
2 Double Pitch

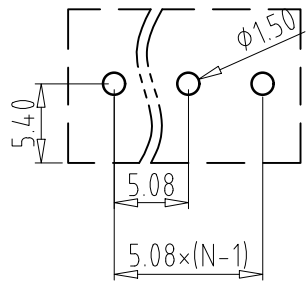
② Pitch

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

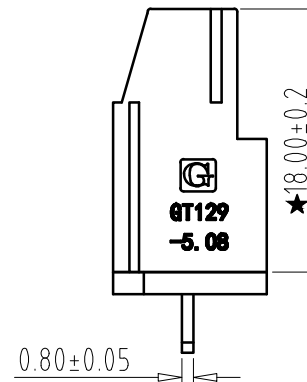
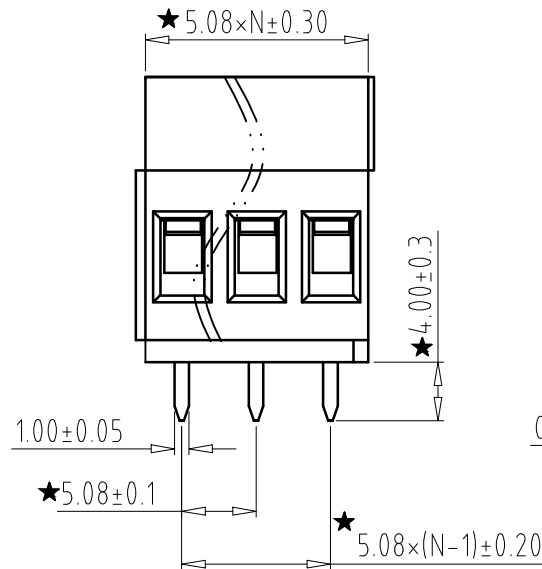
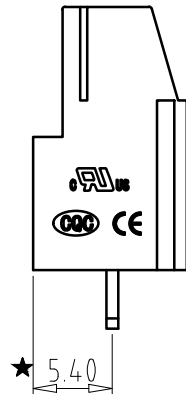
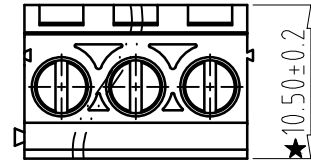
③ Poles
02 02Contacts
03 03Contacts
...
24 24Contacts

⑥ Customer Request :
01---WITH COVER

5	SCREW		XX	P	Steel		Zn Plated		
4	CAGE		XX	P	COPPER ALLOY		Ni Plated		
3	PIN HEADER		XX	P	COPPER ALLOY		Tin Plated		
2	COVER		XX	1	PA66 UL94V-0		SEE NOTE		
1	HOUSING		XX	1	PA66 UL94V-0		SEE NOTE		
ITEM	NAME OF PART		NO. OF PART		Q"TY	MATERIAL		NOTE	
DWG.	LZW	DATE	23.03.29		SIZE	A4	UNITS	mm	SHEET/OF 1 / 1
CHK.		DATE			SCALE	1:1			
APP.		DATE			NAME	GT129-5.08-XXP-XX-01			
 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD.									
					DWGNO.	XXXXX			



PCB LAYOUT



A	Total Pitch Tolerances in mm									Nominal dimension range in mm								$\perp$		$\equiv$	$-$		$//$	
	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 250	over 350	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 0	over 10	all	over 0	over 100	over 150
	to 30	to 53	to 70	to 90	to 115	to 150	to 250	to 350	to 500	to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 320	to 10	to 100		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