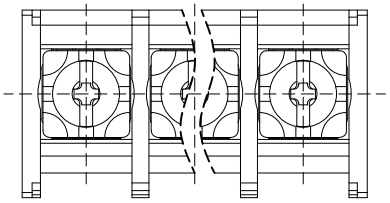
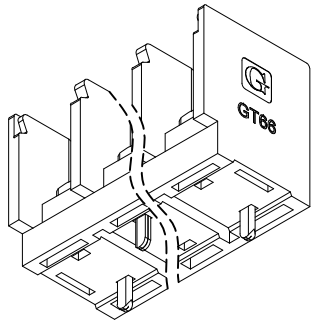
REV	CONTENT	CHK	DATE
V0.0	CONTENT	ZML	25.11.08





Electrical :

	UL	IEC
1.Rated Voltage :	600V	1000V
2.Rated Current :	30A	32A
3.Torque Value :	M4,15.95Lb.in	M4,1.8N.m
4.Wire Range :	22--8AWG	0.5--4mm²

5.Stripping Length : --mm

6.Withstanding Voltage : AC 2500V/1Min.

7.Operating Temperature : -40°C~+105°C

8.RoHS Compliance

9.Safty Approval : cULus CE

10."★" is the key quality control point

GT66-DB - XXP - X X - 00

① ② ③ ④ ⑤

① Sereies No.

② poles

02 02Contacts

03 03Contacts

...

24 24Contacts

③ 1 Single Pitch

2 Double Pitch

④ Color:

1 Grey 2 Blue

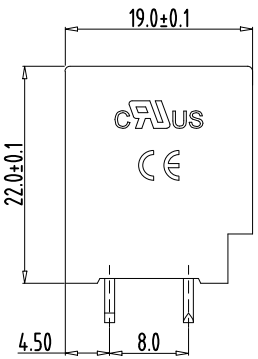
3 Black 4 Green

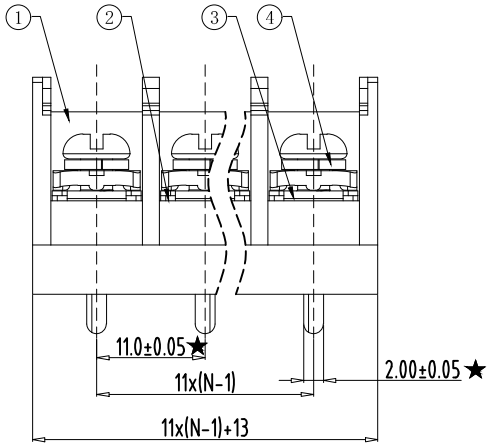
5 Orange 6 Red

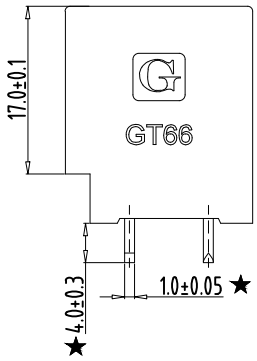
7 Transparent 8 Yellow

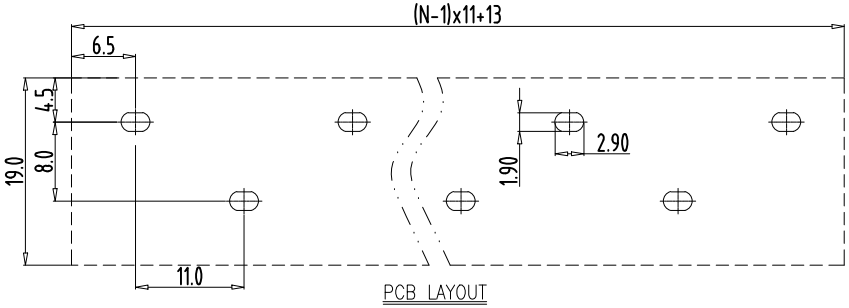
9 White

⑤Customer Reques:00--Standard









PCB LAYOUT

Total Pitch Tolerances in mm										Nominal dimension range in mm										⊥		⏥	—	//	
over 0 to 30	over 30 to 53	over 53 to 70	over 70 to 90	over 90 to 115	over 115 to 150	over 150 to 250	over 250 to 350	over 350 to 500	over 0 to 30	over 30 to 53	over 53 to 70	over 70 to 90	over 90 to 115	over 115 to 150	over 150 to 200	over 200 to 250	over 250 to 320	over 0 to 10	over 10	all	over 0 to 100	over 100 to 150	over 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

4	Screw	XX	P	STEEL	Zn Plated
3	Pin Fastener	XX	P	STEEL	Zn Plated
2	Pin header	XX	P	COPPER ALLOY	Sn Plated
1	Housing	XX	1	PA66 UL94V-0	UL94V-0
ITEM	NAME OF PART	NO. OF PART	Q"TY	MATERIAL	NOTE

DWG.	ZML	DATE	25.11.08	SIZE	A4	UNITS mm	SHEET/OF 1 / 1
CHK.		DATE		SCALE	1:1		
APP.		DATE		NAME	GT66-DB-XXP-XX-00		
Golten 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD.				DWGNO.	XXXX		