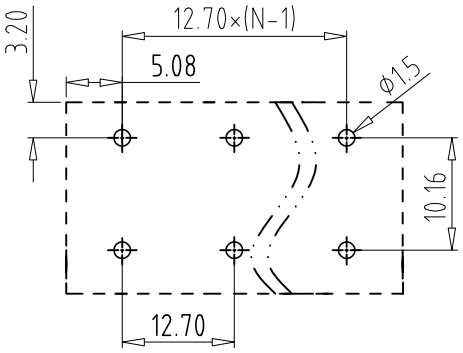
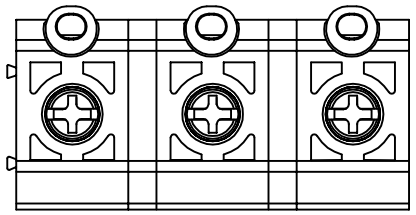
REV	CONTENT	CHK	DATE



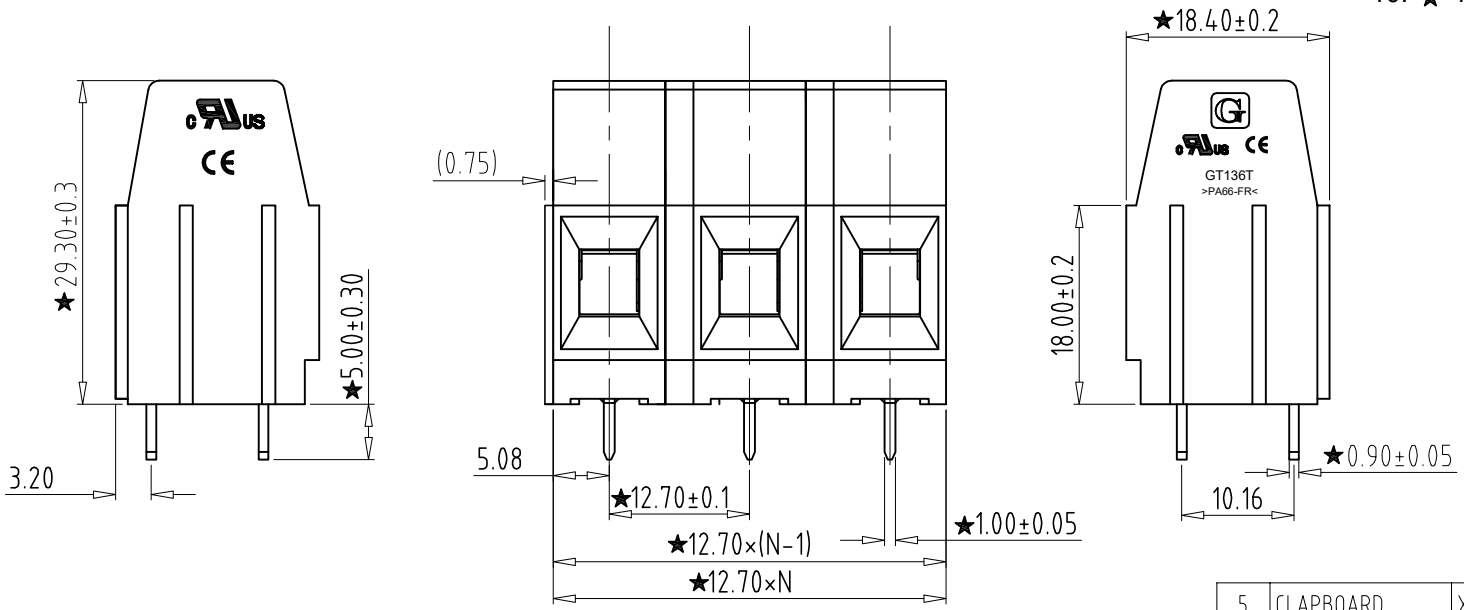
PCB LAYOUT



Electrical :

	UL	IEC
1.Rated Voltage :	300V	1000V
2.Rated Current :	60A	65A
3.Torque Value :	M4 ,10.53Lb.in	M4, 1.2N.m
4.Wire Range:	20-10AWG	2.5-16mm^2

5.Stripping Length : 9-10mm
6.Withstanding Voltage : AC3000V/1Min.
7.Operating Temperature : -40°C~+105°C
8.RoHS Compliance
9.Safty Approval : cULus CE
10."★" is the key quality control point



GT136T - 12.7 -XXP - X X - 00
① ② ③ ④ ⑤ ⑥

① Sereies NO.
② Pitch
③ Poles
02 02Contacts
03 03Contacts
...
12 12Contacts
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

ITEM	NAME OF PART	NO. OF PART	Q"TY	MATERIAL	NOTE
5	CLAPBOARD	XX	N	PA66(UL94V-0)	SEE NOTE
4	Pin Header	XX	N	COPPER ALLOY	Tin Plated
3	BLOCK	XX	N	COPPER ALLOY	Ni Plated
2	SCREW	XX	N	Steel	Zn Plated
1	HOUSING	XX	N	PA66(UL94V-0)	SEE NOTE

DWG.	CXL	DATE	23.04.22	SIZE	A4	UNITS mm	SHEET/OF 1/1
CHK.		DATE		SCALE	1:1		
APP.		DATE		NAME	GT136T-12.7-XXP-XX-00		
Golten 宁波冠泰电子有限公司 NINGBO GOLTEN ELECTRONICS CO., LTD.				DWGNO.	XXXX		

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