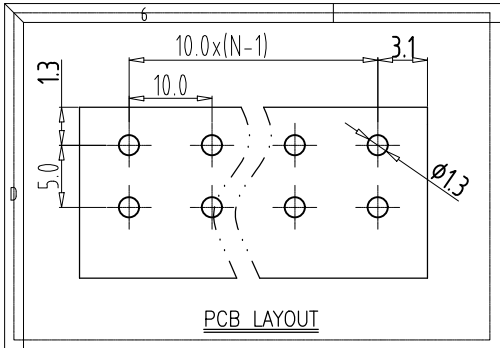
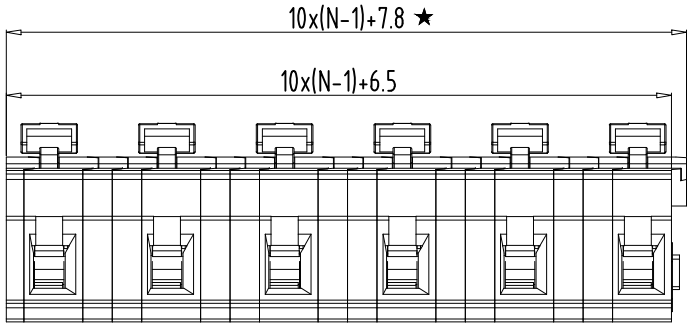
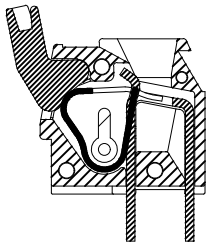
REV	CONTENT	CHK	DATE
V0.0	CONTENT	ZML	25.09.11



PCB LAYOUT





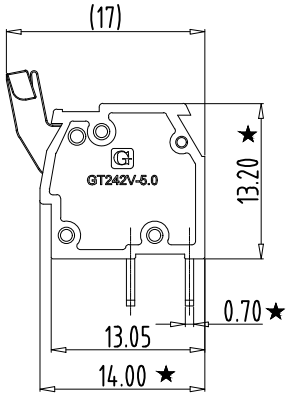
Electrical :

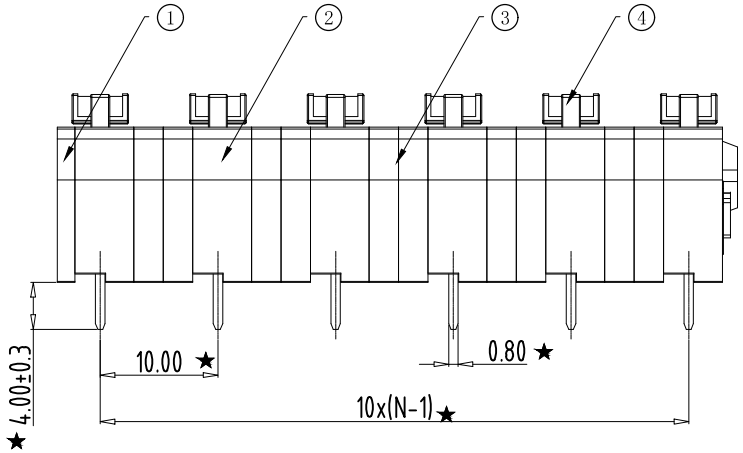
	UL	IEC
1.Rated Voltage :	300V	1000V
2.Rated Current :	15A	17A
3.Wire Range:	28--12AWG	0.2--2.5mm²

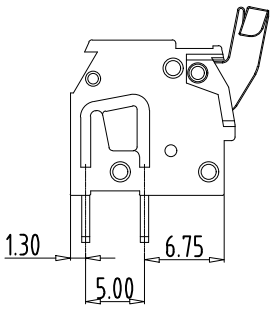
4.Stripping Length : 5-6mm
5.Withstanding Voltage : AC: 3500V/1Min.
6.Operating Temperature : -40°C~+105°C
7.RoHS Compliance
8.Safty Approval : --
9." ★ " is the key quality control point

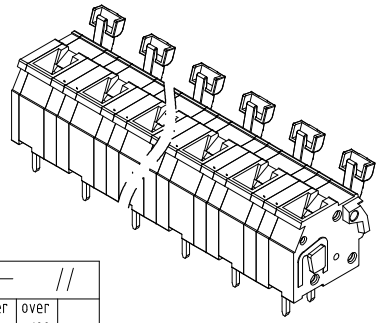
GT242V - 10.0 - XXP - X X - 00
① ② ③ ④ ⑤ ⑥

① Sereies No.
② 1 Pitch
④ 1.Single Pitch
2.Doubie Pitch
③ poles
02 02Contacts
04 04Contacts
...
12 12Contacts
⑤ Color:
1 Grey 2 Blue
3 Black 4 Green
5 Orange 6 Red
7 Transparent 8 Yellow
9 White
⑥ Customer Reques:00--Standard









ITEM	NAME OF PART	NO. OF PART	Q"TY	MATERIAL	NOTE
6	Pin header	XX	P	Copper alloy	Tin Plated
5	Spring	XX	P	Stainless steel	/
4	Button	XX	P	POM	UL94HB
3	Calpbord	XX	2(P-1)	PA66	UL94V-0
2	Housing	XX	P	PA66	UL94V-0
1	Cover	XX	1	PA66	UL94V-0

DWG.	ZML	DATE	25.09.11	SIZE	A4 UNITS mm	SHEET/OF 1 / 1
CHK.		DATE		SCALE	1:1	
APP.		DATE		NAME	GT242V-10.0-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