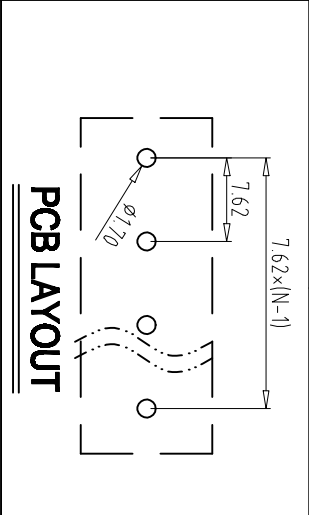
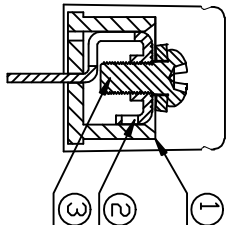
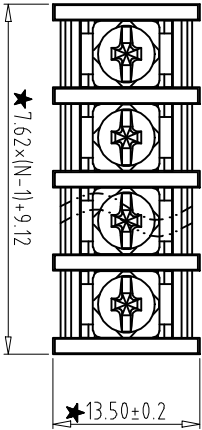




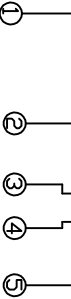
PCB LAYOUT



SECTION A-A

- Electrical :**
- UL**
- 1. Rated Voltage : 300V
 - 2. Rated Current : 16A
 - 3. Torque Value : M3, 4.43LbIn
 - 4. Wire Range : 22-14AWG
 - 5. Stripping Length : 7.6mm
 - 6. Withstanding Voltage : AC1600V/1Min.
 - 7. Operating Temperature : -40°C~+110°C
 - 8. RoHS Compliance
 - 9. Safety Approval : **RoHS CE**
 - 10. * is the key quality control point.
- IEC**
- 1. Rated Voltage : 250V
 - 2. Rated Current : 24A
 - 3. Torque Value : M3, 0.5Nm
 - 4. Wire Range : 22-14AWG
 - 5. Stripping Length : 7.6mm
 - 6. Withstanding Voltage : AC1600V/1Min.
 - 7. Operating Temperature : -40°C~+110°C
 - 8. RoHS Compliance
 - 9. Safety Approval : **RoHS CE**
 - 10. * is the key quality control point.

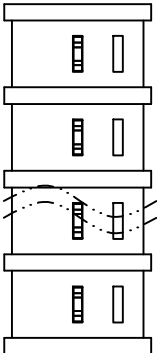
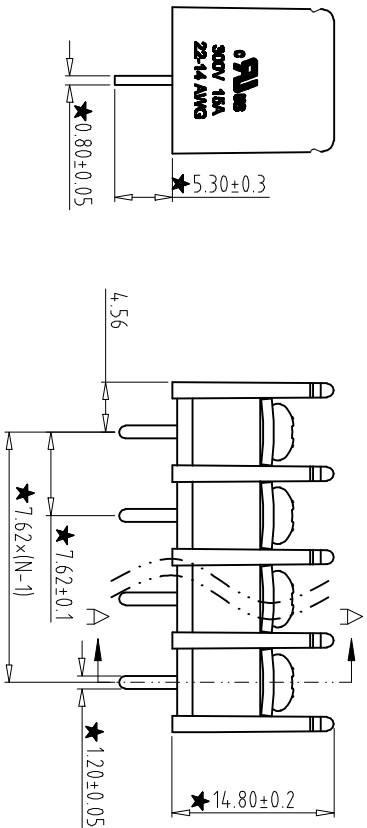
GT250-B - XXP - X X - 00



- ① Series No. ③ 1 Single Pitch
2 Double Pitch

- ② Poles
02 02Contacts
03 03Contacts
...
24 24Contacts
- ④ Color: 1 Grey
2 Blue
3 Black
4 Green
5 Orange
6 Red
7 Transparent
8 Yellow
9 White

⑤ Customer Request : 00-Standard



Total Pitch Tolerances											
In mm											
over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	250	350	0	30	53
to	to	to	to	to	to	to	to	to	to	to	to
30	53	70	90	115	150	250	350	500	30	53	70

Nominal dimension range											
In mm											
over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	200	250	0	over	over
to	to	to	to	to	to	to	to	to	to	all	to
30	53	70	90	115	150	200	250	320	10	100	150

over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	250	350	0	30	53
to	to	to	to	to	to	to	to	to	to	to	to
30	53	70	90	115	150	250	350	500	30	53	70

REV	CONTENT	CHK	DATE
V0.0	CONTENT	MYZ	21.07.02
V0.1	产品新盖板配合结构	MYZ	21.11.11
V0.2	按照实物更新图纸	LZW	23.06.14

1	Housing	XXXXXX	1	PA66	UL94V-0
2	Contact	XXXXXX	N	COPPER ALLOY	Tin Plated
3	Screws	XXXXXX	N	Steel	Ni Plated
ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	MYZ	DATE	21.07.02	SIZE	A4 UNITS mm SHEET/OF 1 / 1
CHK.	DATE	SCALE	1:1	NAME	GT250C-B-XXP-XX-00
APP.	DATE	NAME	GT250C-B-XXP-XX-00	NAME	GT250C-B-XXP-XX-00

Gothen 宁波冠泰电子有限公司
NINGBO GOLDTEN ELECTRONICS CO., LTD.