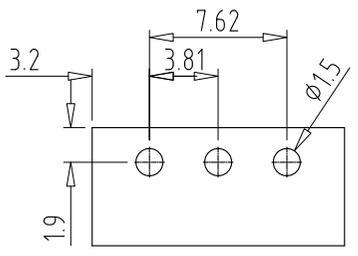
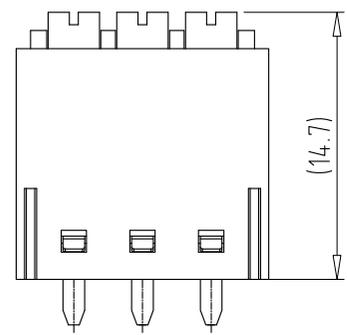
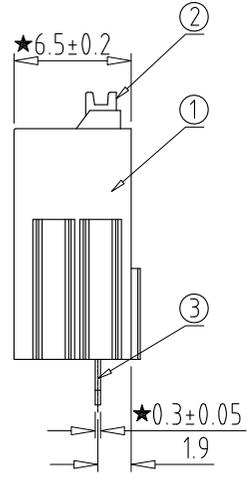
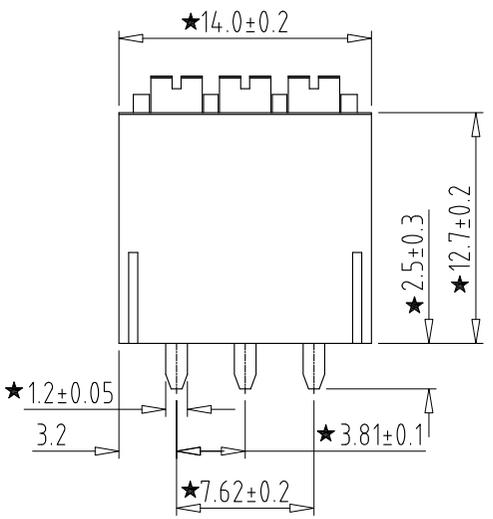
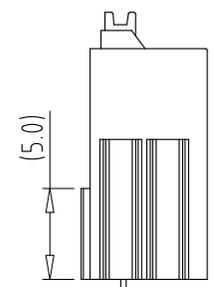
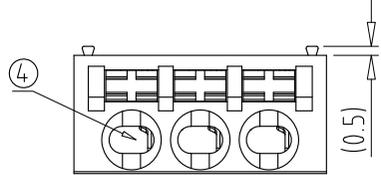


REV	CONTENT	CHK	DATE
V0.0	CONTENT	ZCL	25.09.29

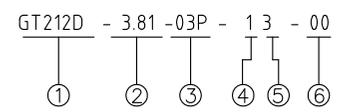


PCB LAYOUT



Electrical :

- |  |              |                         |
|--|--------------|-------------------------|
|  | UL           | IEC                     |
| 1.Rated Voltage :                      | 300V         | 160V                    |
| 2.Rated Current :                      | 8A           | 8A                      |
| 3.Wire Range:                          | 22-16AWG     | 0.34-1.5mm <sup>2</sup> |
| 4.Stripping Length :                   | 9-10mm       |                         |
| 5.Operating Temperature :              | -40°C~+115°C |                         |
| 6.RoHS Compliance                      |              |                         |
| 7."★" is the key quality control point |              |                         |



- ① Series NO.
- ② Pitch
- ③ Poles
- 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

4	SHRAPNEL	XX	3	STAINLESS STEEL	/
3	CONTACTS	XX	3	Copper alloy	Tin Plated
2	BUTTON	XX	3	POM(White)	UL94-HB
1	HOUSING	XX	1	PA66	UL94V-0
ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	ZCL	DATE	25.09.29	SIZE	A4 UNITS mm SHEET/OF 1/1
CHK.		DATE		SCALE	1:1
APP.		DATE		NAME	GT212D-3.81-03P-13-00
				DWGNO.	XXXX

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