

REV	CONTENT	CHK	DATE
V0.0	CONTENT	YL	23.11.28

Electrical :

- | | | |
|--|---------------|------------------------|
| | UL | IEC |
| 1.Rated Voltage : | 300V | 130V |
| 2.Rated Current : | 10A | 10A |
| 3.Torque Value : | M2 ,1.77Lb.in | M2 , 0.2N.m |
| 4.Wire Range: | 26-16AWG | 0.5-1.0mm ² |
| 5.Stripping Length : | 4-5mm | |
| 6.Withstanding Voltage : | AC1250V/1Min. | |
| 7.Operating Temperature : | -40°C~+105°C | |
| 8.RoHS Compliance | | |
| 9.Safty Approval : | UL CE | |
| 10."★" Is the key quality control point. | | |

GT381S - 3.5 - XXP - X X - 00

① ② ③ ④ ⑤ ⑥

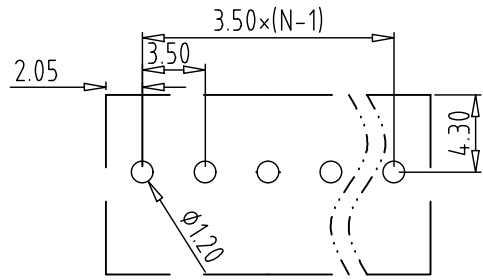
① Sereies No. ④ 1 Single Pitch
2 Double Pitch

② Pitch ⑤ Color: 1 Grey
2 Blue
3 Black
4 Green
5 Orange
6 Red
7 Transparent
8 Yellow
9 White

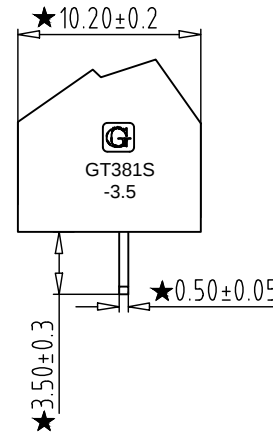
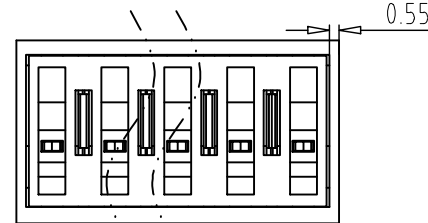
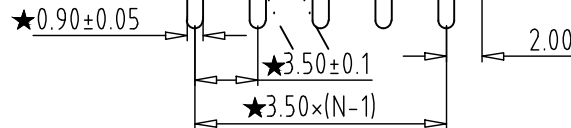
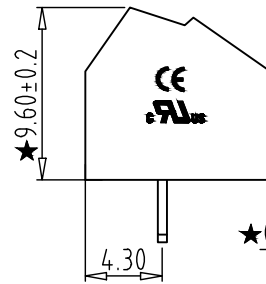
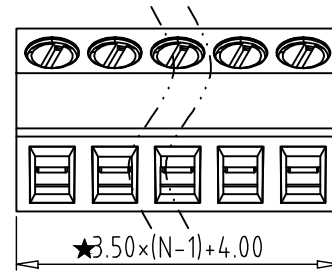
⑥ Customer Request : 00--Standard

5	COVER	XX	1	PA66 UL94V-0	SEE NOTE
4	SCREW	XX	N	STEEL	Zn Plated
3	BLOCK	XX	N	Copper Alloy	Ni Plated
2	Pin Header	XX	N	Copper Alloy	Tin Plated
1	HOUSING	XX	1	PA66 UL94V-0	SEE NOTE
ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	YL	DATE	23.11.28	SIZE	A4 UNITS mm SHEET/OF 1 / 1
CHK.	DATE			SCALE	1:1
APP.	DATE				
				NAME	GT381S-3.5-XXP-XX-00
				DWGNO.	XXXXX

Golten 宁波冠泰电子有限公司
NINGBO GOLTEN ELECTRONICS CO., LTD.



PCB LAYOUT



A	Total Pitch Tolerances in mm									Nominal dimension range in mm								$\perp$		$\equiv$	$-$		$//$	
	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 250	over 350	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 0	over 10	all	over 0	over 100	over 150
	to 30	to 53	to 70	to 90	to 115	to 150	to 250	to 350	to 500	to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 320	to 10	to 100		to 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