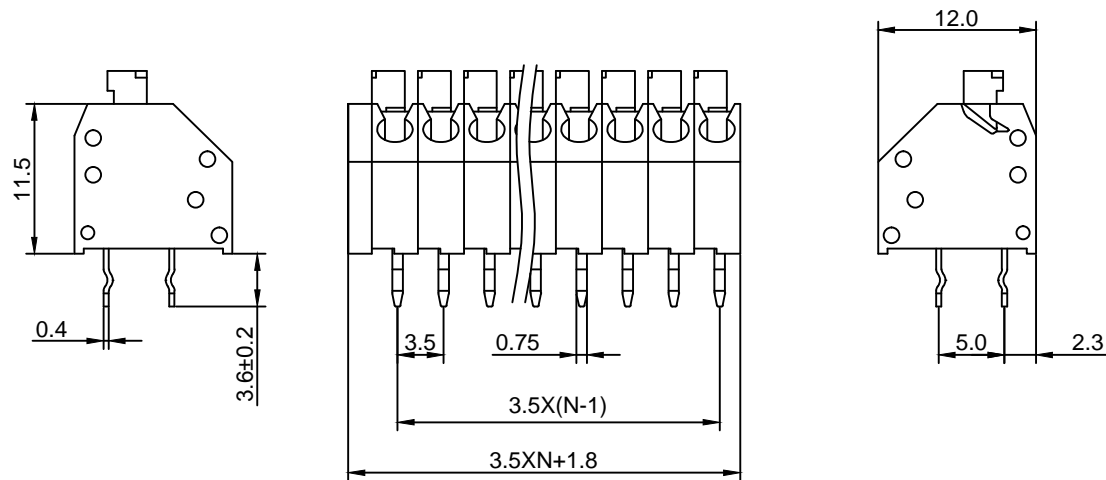


Material :

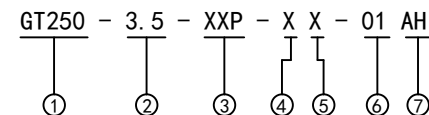
- (a) Button : PA66(UL94V-0)
- (b) Housing : PA66(UL94V-0)
- (c) Pin Header1 : Phosphor bronze ; Tin Plated
- (d) Pin Header2 : Phosphor bronze ; Tin Plated

Electrical :

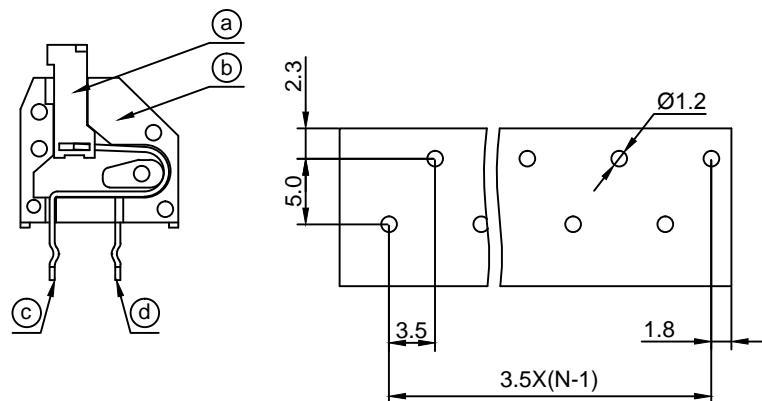
- | | | |
|-----------------------------|---------------|------------------------|
| | UL | IEC |
| 1.Rated Voltage : | 300V | 320V |
| 2.Rated Current : | 7A | 10A |
| 3.Wire Range : | 20-18AWG | 0.2-1.5mm ² |
| 4.Stripping Length : | 8.5-9.5mm | |
| 5.Withstanding Voltage : | AC1600V/1Min. | |
| 6.Operating Temperature : | -40°C~+105°C | |
| 7.RoHS Compliance | | |
| 8.Safety Approval : | cULus | |
| 9.Undimensioned Tolerances: | | |



Pitch Range In mm			Nominal Dimension Range In mm					—	∩	∇
≤6	6 ~ 10	10 ~ 24	≤30	30 ~ 60	60 ~ 100	100 ~ 150	>150	0.05/10		
±0.10	±0.15	±0.25	±0.20	±0.30	±0.50	±0.70	±1.00	±0.1°		



- ① Series No.
- ② Pitch
- ③ Poles
02 02Contacts
03 03Contacts
...
XX XXContacts
- ④ 1 Single Pitch
2 Double Pitch
- ⑤ Color: 1 Grey
2 Blue
3 Black
4 Green(Standard For AH)
5 Orange
6 Red
7 Transparent
8 Yellow
9 White
- ⑥ 01--Customer Request
- ⑦ AH--Standard(PA66)



DETACHED LISTS	Grolten NINGBO GOLTEN ELECTRONICS CO., LTD.		宁波冠泰电子有限公司		
	APPD: MA_4/13/17'	CHKD: Yu_4/12/17'	PART NO. GT250-3.5-XXP-XX-01AH		
	DRFT: Chen_4/11/17'	DRAWING NO.		REV	1
	 THIRD ANGLE PROJECTION		MM (INCH)	DO NOT SCALE DRAWING	SHEET
				SCALE	1/1