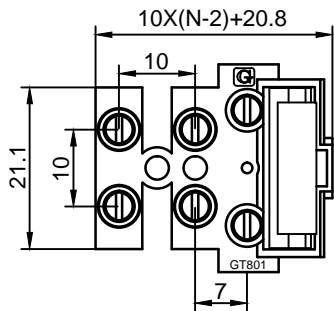


1.5:1



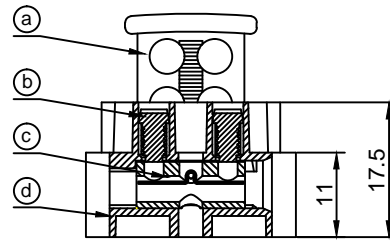
Material :

- (a) Hand : PA66 (UL94V-0)
- (b) Screws : Steel , Cr³⁺Zn Plated
- (c) Current Carrier1 : Brass with Stainless Steel wire protect
- (d) Housing : PA66 (UL94V-0)
- (e) Spring1 : Stainless Steel
- (f) Cage : Brass Ni Plated
- (g) Wire Guard : Phosphor Bronze , Ni Plated
- (h) Current Carrier2 : Brass , Ni Plated
- (i) Spring2 : Stainless Steel

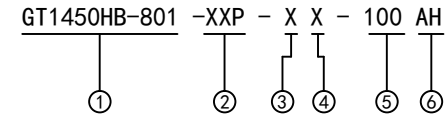
Electrical :

- | | | |
|------------------------------|----------------|------------------------|
| | UL | IEC |
| 1.Rated Voltage : | 300V | 250V |
| 2.Rated Current : | 6.3A | 6.3A |
| 3.Torque Value : | M3 , 4.43Lb.in | M3 , 0.5N.m |
| 4.Wire Range: | 22-14AWG | 0.5-2.5mm ² |
| 5.Stripping Length : | 6-7mm | |
| 6.Withstanding Voltage : | AC2000V/1Min. | |
| 7.Operating Temperature : | -40°C~+105°C | |
| 8.RoHS Compliance | | |
| 9.Safety Approval : | CE | |
| 10.Undimensioned Tolerances: | | |

Pitch Range In mm		Nominal Dimension Range In mm						—	∩	∇
≤6	6 ~ 10	≤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		∠		



A-A



- ① Series No.
- ② Poles
02 02Contacts
03 03Contacts
...
05 05Contacts
- ③ 1 Single Pitch
2 Double Pitch
- ④ Color: 1 Grey
2 Blue
3 Black
4 Green
5 Orange
6 Red
7 Transparent
8 Yellow
9 White
- ⑤ Customer Request: 100--Brass Cage
- ⑥ AH--Standard(PA66)

DETACHED LISTS	Grolten NINGBO GOLTEN ELECTRONICS CO., LTD.		宁波冠泰电子有限公司		
	APPD: MA_7/18/17'	PART NO.	GT1450HB-801-XXP-XX-100AH		
	CHKD: Yu_7/17/17'				
	DRFT: Chen_7/16/17'	DRAWING NO.	REV	1	
THIRD ANGLE PROJECTION		MM (INCH)	DO NOT SCALE DRAWING	SHEET	1/1
			SCALE	1/1	