

A

B

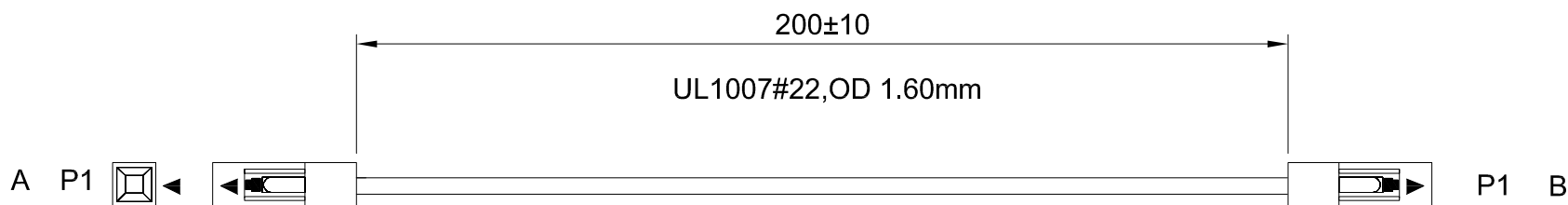
C

D

E

**Remark:**

1. Plastic parts should not be misplaced or the terminals should not be properly inserted
2. There should be no damage to the wire and plastic parts.
3. Tin plated copper wire should not be forked, tinned, not tinned, or burn the wire due to other defects
4. The finished product undergoes 100% conductivity testing, with no electrical defects such as short circuits, open circuits, or misalignment.
  - 4.1 On-resistance:  $\cong 20m\Omega$
  - 4.2 Insulation impedance:  $\cong 1000MQ$  DC 250V

**Wiring Table :**

MATERIAL NO	A	COLOUR	B
GT-254101200B1	P1	Black	P1
GT-254101200A1	P1	Brown	P1
GT-254101200R1	P1	Red	P1
GT-254101200F1	P1	Orange	P1
GT-254101200Y1	P1	Yellow	P1
GT-254101200G1	P1	Green	P1
GT-254101200U1	P1	Blue	P1
GT-254101200P1	P1	Purple	P1
GT-254101200E1	P1	Grey	P1
GT-254101200W1	P1	White	P1

3	Wire Rod	UL1007#22	UL1007#22 OD 1.60mm	/	PCS	1
2	Terminal	GT-A2541TF-P011	Terminal AWG#22~#28 Gold-Flash On Contact Area	/	PCS	2
1	Housing	GT-A2541HM-102B01	Housing 2Pin	Black	PCS	2
NO.	PART NAME	MATERIAL NO	PART NAME	COLOUR	UNITS	QTY



SCALE: 1:1 UNIT: mm  
 SIZE: A4

Unless otherwise  
 General Tolerance:  
 X  $\pm 0.40$   
 X.x  $\pm 0.30$   
 X.xx  $\pm 0.20$   
 X°  $\pm 5^\circ$   
 X.x°  $\pm 3^\circ$

Title: A2541 1P DB Double Ended Parallel Cable  
 L=200mm

Molde Code: GT-254101200\*1

DRAWN	CHECKED	APPROVED	DATE
Hu	Hu	Chen	2024.08.01

品赞科技®  
**b-Switch**  
 www.dg-switch.com

REV: A0 SHEET: 1/1

A

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