

A

B

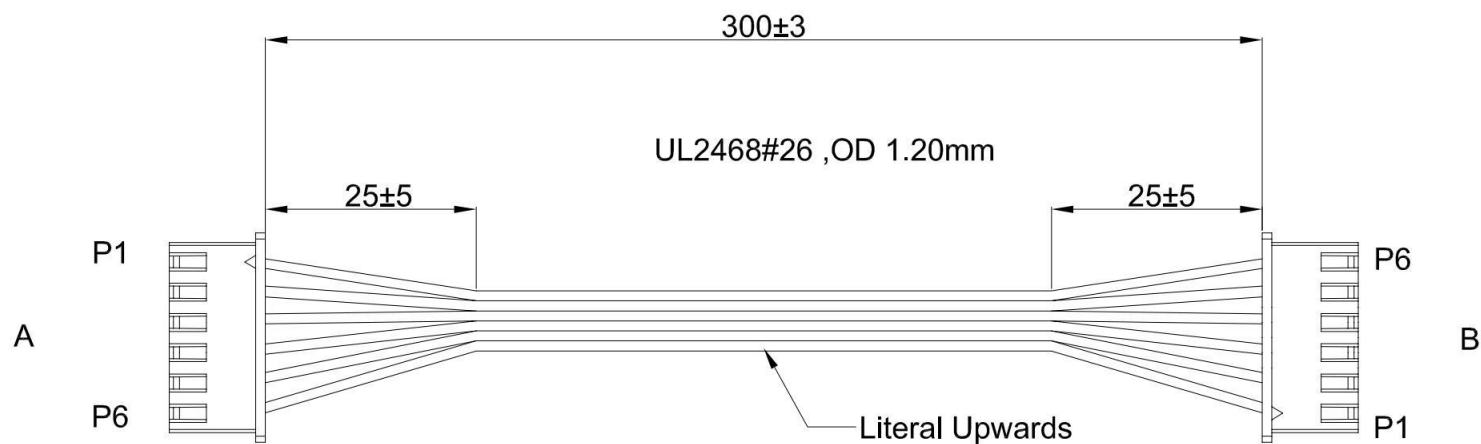
C

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: $\cong 10\text{m}\Omega$
 - 4.2 Insulation impedance: $\cong 1000\text{M}\Omega$ DC 250V

**Wiring Table :**

A	COLOUR	B
P1	/	P6
P2	/	P5
P3	/	P4
P4	/	P3
P5	/	P2
P6	/	P1

3	Wire Rod	UL2468#26	UL2468#26 OD 1.20mm	Red+White	PCS	1
2	Terminal	GT-A2501TF-PBT1	Terminal AWG#22~#26	/	PCS	12
1	Housing	GT-A2501HM-106W01	Housing 6Pin	White	PCS	2
NO.	PART NAME	MATERIAL NO	PART NAME	COLOUR	UNITS	QTY



SCALE: 1:1	UNIT: mm	Title: A2501 6P Double Ended Parallel Cable L=300mm					
SIZE: A4		Molde Code: GT-25010630002					
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X* ±5° X.x° ±3°		DRAWN	CHECKED	APPROVED	DATE	 品赞科技® www.dg-switch.com	
		Hu	Hu	Chen	2024.08.01	REV: A0	SHEET: 1/1