

A

B

C

D

E

1

1

2

2

3

3

4

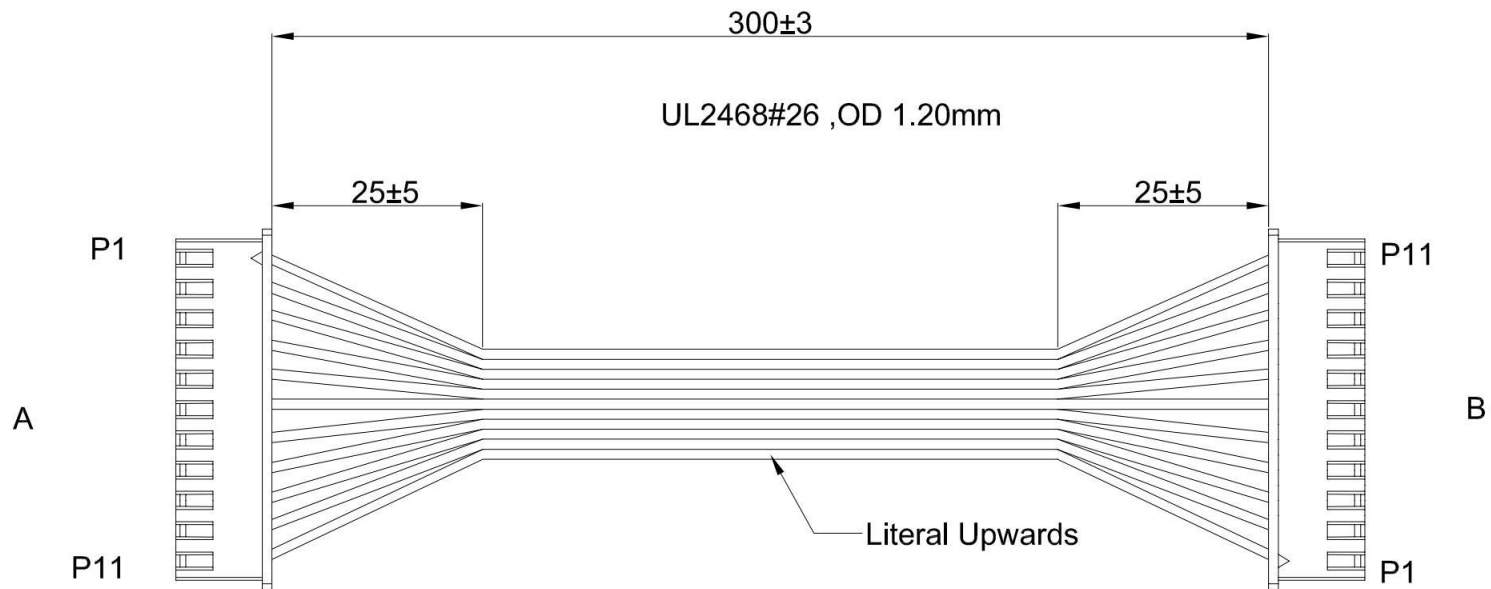
4

5

5

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

**Wiring Table :**

A	COLOUR	B
P1	/	P11
P2	/	P10
P3	/	P9
P4	/	P8
P5	/	P7
P6	/	P6
P7	/	P5
P8	/	P4
P9	/	P3
P10	/	P2
P11	/	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	22
1	Housing	GT-A2501HM-111W01	Housing 11Pin	White	PCS	2
NO.	PART NAME	MATERIAL NO	PART NAME	COLOUR	UNITS	QTY



SCALE: 1:1	UNIT: mm	Title: A2501 11P Double Ended Parallel Cable L=300mm											
SIZE: A4													
Unless otherwise General Tolerance:		Molde Code: GT-25011130002											
X ±0.40		<table><tr><td>DRAWN</td><td>CHECKED</td><td>APPROVED</td><td>DATE</td></tr><tr><td>Hu</td><td>Hu</td><td>Chen</td><td>2024.08.01</td></tr></table>				DRAWN	CHECKED	APPROVED	DATE	Hu	Hu	Chen	2024.08.01
DRAWN	CHECKED					APPROVED	DATE						
Hu	Hu					Chen	2024.08.01						
X.x ±0.30													
X.xx ±0.20													
X° ±5°													
X.x° ±3°													



REV: A0 SHEET: 1/1