

A

B

C

D

E

1

1

2

2

3

3

4

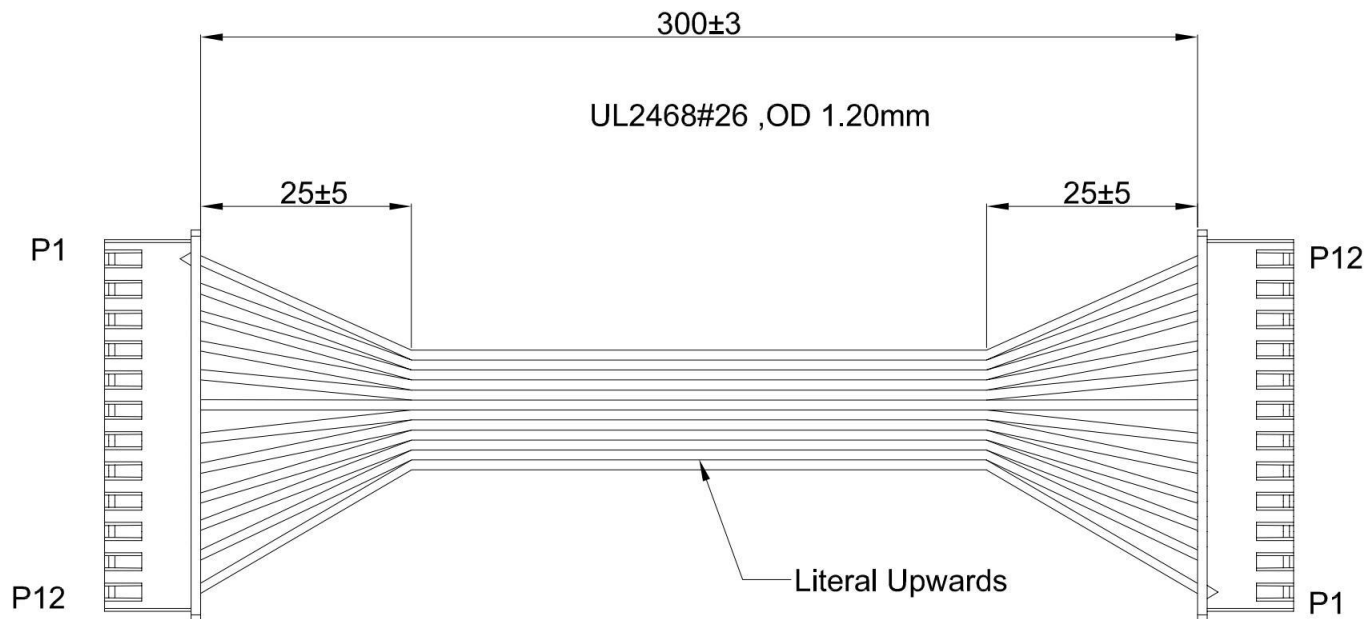
4

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

**Wiring Table :**

A	COLOUR	B
P1	/	P12
P2	/	P11
P3	/	P10
P4	/	P9
P5	/	P8
P6	/	P7
P7	/	P6
P8	/	P5
P9	/	P4
P10	/	P3
P11	/	P2
P12	/	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	24
1	Housing	GT-A2501HM-112W01	Housing 12Pin	White	PCS	2
NO.	PART NAME	MATERIAL NO	PART NAME	COLOUR	UNITS	QTY



SCALE: 1:1	UNIT: mm	Title: A2501 12P Double Ended Parallel Cable L=300mm			
SIZE: A4		Molde Code: GT-25011230002			
Unless otherwise General Tolerance:					
X ±0.40					
X.x ±0.30					
X.xx ±0.20					
X° ±5°					
X.x° ±3°					
DRAWN	CHECKED	APPROVED	DATE		
Hu	Hu	Chen	2024.08.01		



REV: A0 SHEET: 1/1