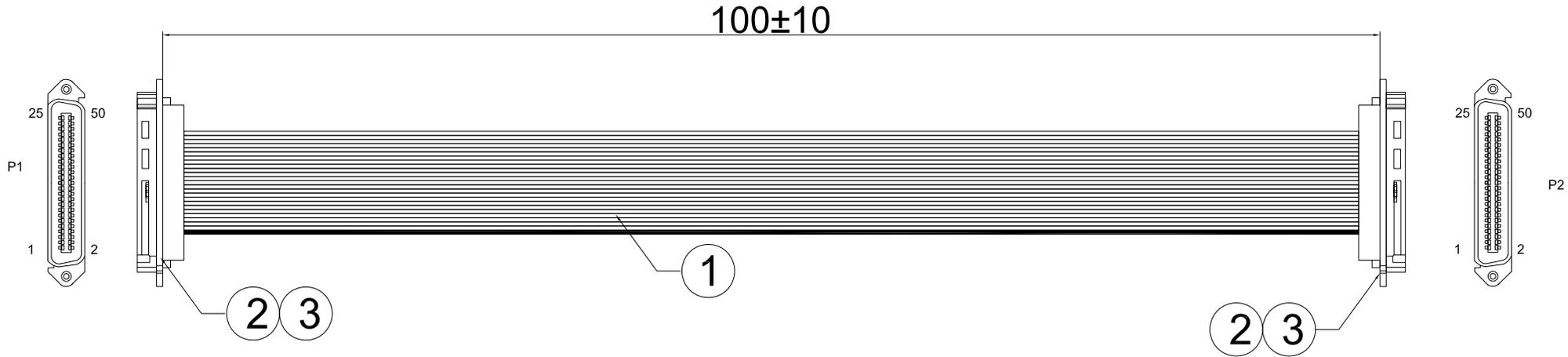


# GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2024/09/27	Wu ZonLin



- TEST CONDITION:**
- 100% OPEN&SHORT WITH MISS WIRE TEST;
  - CONDUCTOR RESISANCE: 2ohm
  - SHORT OPEN DETERMINANT: 20Kohm
  - INSULATION RESISTANCE: 20Mohm AT DC200V

**PIN ASSIGNMENT:**

P1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
P2	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

P1	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
P2	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

**Matrix Electronics Co.,Ltd**

TOLERANCE: X.X X.XX X.XXX ANGLE: ±0.30 ±0.20 ±0.10 ±2	DESIGN BY : <b>Wu ZonLin</b>	DATE : 2024/09/27	PART NAME: RJ21 50P TO RJ21 50P L=100mm	
 UNIT: mm [inch] SCALE:1:1 SIZE:A4	CHECKED BY: <b>Hanson Huang</b>	DATE : 2024/09/27	PART NO.	MCABLE-RTR-017-RS
	APPROVED BY1: <b>Richard Hsieh</b>	DATE : 2024/09/27	MOLD NO.	NA
	APPROVED BY2: <b>Richard Hsieh</b>	DATE : 2024/09/27	DRAW NO.	
			SHEET NO.	1 OF 1

3	Wire Clip: RJ21 25pair male Material:PPO Black UL94V-0	2SET
2	Connector: PH2.16 RJ21 25 Pair Male Centronic Champ IDC Material:PPO Black UL94V-0 Phosphore Bronze/Gold-Plated	2PCS
1	UL2651 #28*25C(7/0.127) PH:1.00mm PVC GRAY RED OR LACE EDGE(RoHS)	2PCS
ITEM	DESCRIPTION	Q'TY