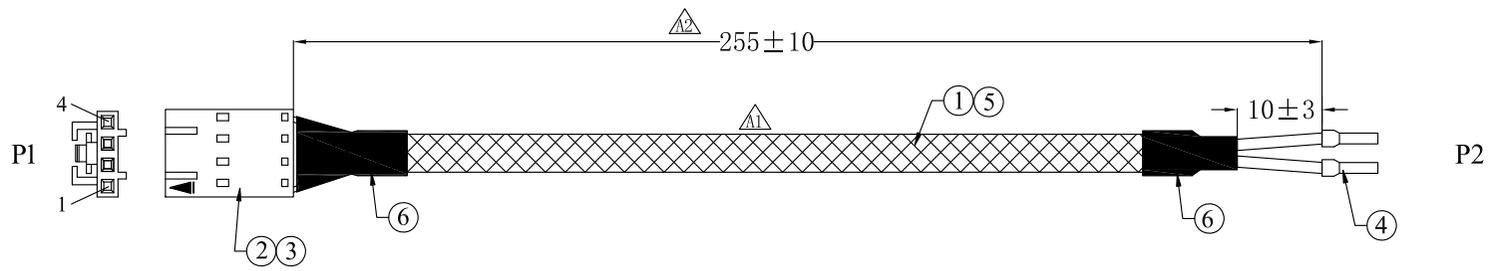


GP Component

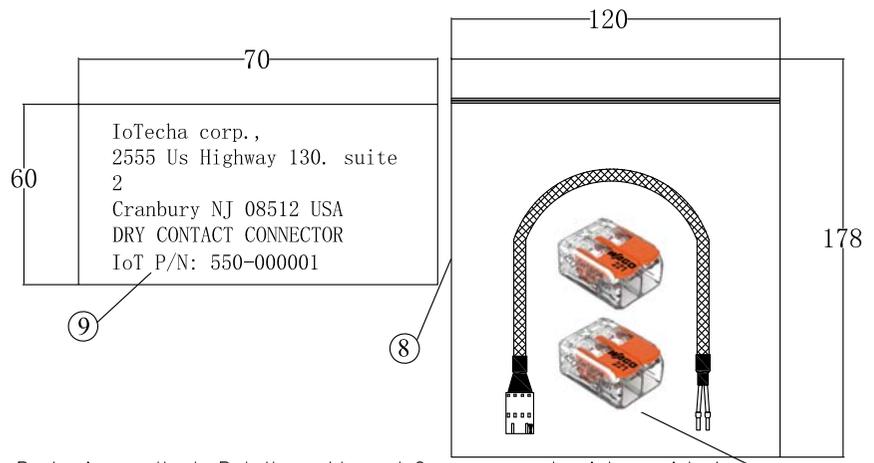
REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2025/06/25	Hanson
A1			Guest requests to remove the label on the line	2025/07/29	Hanson
A2			Change DIM.	2025/10/18	Hanson



WIRE DIAGRAM

P1		P2
1	RED	TER
4	BLACK	TER

- Notes:备注:
- 100% open circuit, short circuit and mismatch test
100%开路, 短路和误配测试,
 - on-resistance: $\leq 2\Omega$
导通电阻: $\leq 2\Omega$
 - Insulation Resistance: $>10M\Omega$, DC 250V/0.01S
绝缘阻抗: $>10M\Omega$, DC 250V/0.01S
 - Environment: ROHS
环保: 符合ROHS
 - Processing technology complies with IPC/WHMA-A-620 STANDARD
加工工艺符合IPC/WHMA-A-620标准



Packaging method: Put the cable and 2 pcs connector into a ziplock bag, and affix the label onto the ziplock bag. (Packaging diagram is for reference only; actual packaging is subject to final shipment.)
包装方式: 将线材与连接器2PCS一起放入到拉链袋中, 将标签贴在拉链袋上(包装图示仅供参考, 实际以出货为准)。

No.	Item	Material	Q'ty	Unit
9	LABEL	LABEL: 70mm*60mm	1	PCS
8	PE BAG	ZIP BAG, W120*L178*TO.04MM	1	PCS
7	CONN	CONN SPLICE INLINE 12-24AWG WAGO/#221-412	2	PCS
6	HST	HEAT SHRINK TUBE, BLACK, L=25MM	2	PCS
5	TUBE	PET BRAID TUBE, BLACK	65	mm
4	TER	END TERMINAL, E0508	2	PCS
3	TER	TERMINAL, 22-26AWG A2541-TPE OR EQ	2	PCS
2	HSG	HOUSING, 4P, PH: 2.54MM, A2541 H-04P OR EQ	1	PCS
1	WIRE	UL1007 22AWG RED/BLACK	255	mm



Matrix Electronics Co.,Ltd

<p>TOLERANCE:</p> <p>X.X X.XX X.XXX X±2°</p> <p>UNIT: mm [inch]</p> <p>SCALE:1:1 SIZE:A4</p>	DESIGN BY :	DATE :	PART NAME:	
	Hanson	2025/10/18	WIRE HARNESS	
	CHECKED BY:	DATE :	PART NO.	MWIRE-04T02-066-RS
	Vicky Hsieh	2025/10/18		
	APPROVED BY1:	DATE :	MOLD NO.	NA
	Richard Hsieh	2025/10/18		
	APPROVED BY2:	DATE :	DRAW NO.	NA
	Richard Hsieh	2025/10/18		
			SHEET NO.	1 OF 1