

Black (黑色) 2
Red (红色) 1

P1

2x 10 Max.(最大)

13±5

Pitch (绞距): 13±5mm per Circle
(13±5mm / 圈)

1 2

5 6

P2

Black (黑色) 2
Red (红色) 1

Bottom View
(底视图)

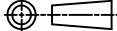
NOTE:

1. 100% test short open miswire
2. Insulation resistance: DC/300V 10MΩ (Min.)
3. Contact resistance: 2Ω (Max.)
4. All materials shall comply with RoHS
5. Marked "▼" dimensions must be inspected by QC
6. Wiring harness should meet with IPC 620 Level II
7. Pull force test for terminal (端子拉力测试): 24AWG: 2.27KGF MIN.

WIRING LIST		
P1	COLOUR	P2
1	RED (红)	1

WIRING LIST		
P1	COLOUR	P2
1	RED (红)	1
2	BLACK (黑)	2

6	Terminal	JST# SPHD-001T-P0.5 22-26AWG Socket Tin	201-120630005	2	PCS
5	Housing	JST# PAP-02V-S 2P Housing Natural	101-120602016	1	PCS
4	Terminal	JST# SPAL-001T-P0.5 22-26AWG pin Tin	201-120630010	2	PCS
3	Housing	JST# PALR-02VF 2P Housing Natural	101-120602021	1	PCS
2	WIRE	UL1007 24AWG PVC WIRE BLACK OD:1.4mm	300-002400000	1	PCS
1	WIRE	UL1007 24AWG PVC WIRE RED OD:1.4mm	300-002402000	1	PCS
ITEM	P/N	DESCRIPTION	PART NO.	Q'TY	UNIT

 广东纳特康电子股份有限公司 GUANGDONG NATCONN ELECTRONIC CO.,LTD						
GENERAL TOLERANCE UNLESS SPECIFIED		PROJECTION	 TITLE: UL1007 24AWG Housing 2P to 2P 200mm			
ANGLE ±2°	DATE	12-10-2025	CUSTOMER: ERGOTRON		CUSTOMER P/N: 917-950-00	REV: A
X.XXX ±0.05	DRAWN	Vincent	PART NO.: C-030624071-A0		DRAWING NO.: NAT2512012	REV: A
X.XX ±0.1	CHECKED	孙成双	SIZE: A4	UNIT: mm	SCALE: NONE	SHEET: 1/1
X.X ±0.2	APPROVED	段文军				
X. ±0.3						