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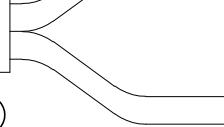
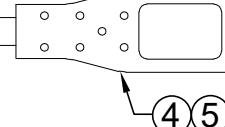
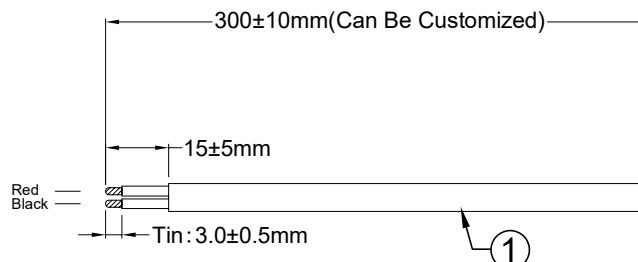
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Weight: g/pcs

RoHS Compliant

受控

P1



## Technical requirements:

- No defects such as short circuit, open circuit, misalignment, etc.
- Compliant with ROHS requirements
- Tensile Strength Standard Compliant with UL486A

## PIN ASSIGNMENT

P1	Color	P1	P2
Tin	Red	1	1
Tin	Black	3	3

5	PCB Board	Docking PCB Board			PCS	1	
4	External Mold	Molded 45P PVC Black			G	/	
	Internal Mold	Molded PE Transparent			G	/	
3	SCT2505FH-03CBK109	SM 2.50mm PA66 V2 Black 03Pin With Lock Female Housing			PCS	2	
2	SCT2505MTPS109	SM 2.50mm Phosphor Bronze Tin Plated Male Terminal 22-28AWG			PCS	4	
1	UL24642W2435BK0201	UL 2464 24AWG*2C PVC Wire,OD:3.5mm Color:Red,Black L= (Can Be Customized)			PCS	3	
NO	PART NO	DESCRIPTION			UNIT	Q'TY	REMARK

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TOLERANCES: ±0.3mm



UNIT: mm

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Rev  
A

REV	DESCRIPTION	DATE	ECN NO.	DATE	2025.05.14	SCT P/N	I0005	
A	INITIAL RELEASE	2025.05.14		DRAWN BY	Yao	CUSTOMER P/N		
				CHECKED BY	Xiong	CUSTOMER		Industrial Wire Harness
				APPROVED BY	Lisa	TITLE: Tin to SCT2505FH-03Pin Female Housing*2PCS UL 2464 24AWG*2C (Can Be Customized)		

SCONDAR ELECTRONIC LTD  
ENGINEER 2505

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