

A

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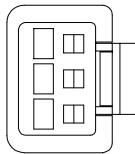
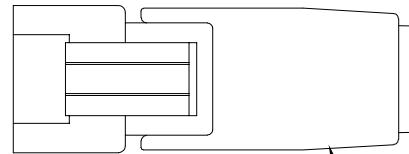
H

Weight: g/pcs

RoHS Compliant

受控

P1


 3 Black
 2 NC
 1 Red


305±10mm(Can Be Customized)

 15±3mm
 Tin: 3.0±0.5mm

P2

 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	P2
1	Red	Tin
3	Black	Tin

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

SCONDAR

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TOLERANCES: ±0.3mm UNIT: mm PAGE/ 1 of 1

 Rev
 A

REV	DESCRIPTION	DATE	ECN NO.	DATE	2025.05.14	SCT P/N	I0004
A	INITIAL RELEASE	2025.05.14		DRAWN BY	Yao	CUSTOMER P/N	
				CHECKED BY	Xiong	CUSTOMER	Industrial Wire Harness
				APPROVED BY	Lisa	TITLE: SCT2505FH-03Pin Female Housing -Tin UL 2464 24AWG*2C (Can Be Customized)	

 SCONDAR ELECTRONIC LTD
 ENGINEER 2505

A B C D E F G H