

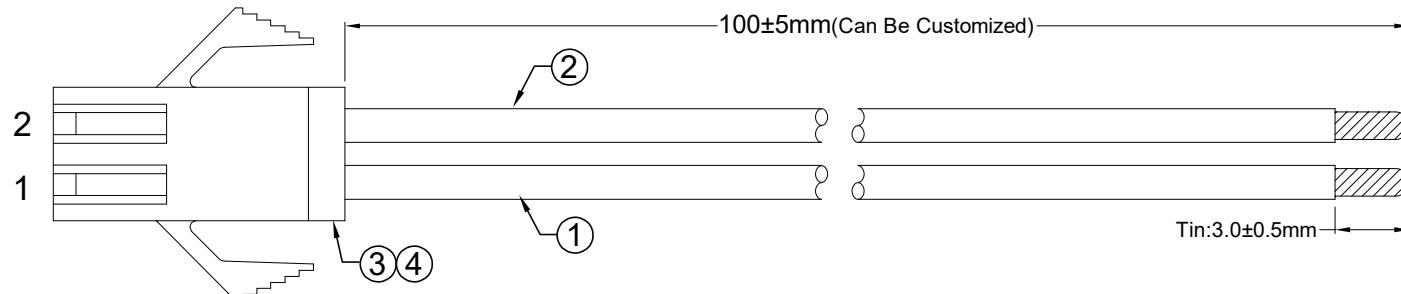
A B C D E F G H

Weight: g/pcs

RoHS Compliant

受控

P1



P2

Technical requirements:

- 100% testing of the product.
- Compliant with ROHS requirements.
- Tensile Strength Standard Compliant with UL486A

PIN ASSIGNMENT

P1	Color	P2
1	Black	Tin
2	Red	Tin

4	SCT2505MH-02CBK109	SM2.50mm PA66 V2 Black 02Pin With Lock Male housing	PCS	1		
3	SCT2505FTPS109	SM2.50mm Phosphor Bronze Tin Plated Female Terminal 22-28AWG	PCS	2		
5	2	NOUL22TSRDSR205	NO-UL 22AWG(60/0.08TS),OD:1.7mm Silicone Wire 200°C 600V,Color:Red	MM	105	
1	NOUL22TSBKS205	NO-UL 22AWG(60/0.08TS),OD:1.7mm Silicone Wire 200°C 600V,Color:Black	MM	105		
NO	PART NO	DESCRIPTION	UNIT	Q'TY	REMARK	

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TOLERANCES: ±0.3mm



UNIT:mm

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Rev A

REVISIONS				DATE	2026.01.05		SCT P/N	D0007	
REV	DESCRIPTION		DATE	ECN NO.			CUSTOMER P/N		
A	INITIAL RELEASE		2026.01.05		DRAWN BY	Yao			
					CHECKED BY	Xiong	CUSTOMER	Drone Wire Harness	
					APPROVED BY	Lisa	TITLE: Drone wiring harness/model aircraft battery electrical adjustment connection wire/SM2.50mm 2P Male Housing L=100mm (Can Be Customized)		

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SCONDAR ELECTRONIC LTD

ENGINEER