



Technical requirements:
-No defects such as short circuit,
open circuit, misalignment, etc.
-Compliant with ROHS/RACEH requirements

| PIN ASSIGNMENT | | |
|----------------|-------|-----|
| P1 | Color | P2 |
| 1 | Black | Tin |
| 2 | Black | Tin |
| 3 | Black | Tin |
| 4 | Black | Tin |
| 5 | Black | Tin |

| | | | | | |
|----|----------------|---|------|-----|--------|
| 3 | HTB-ID200 | Heat Shrink Tube Ø:2.0mm Color:Black L=10mm | PCS | 5 | |
| 2 | SCTM12F7M-05AF | M12F Male 05Pin Fixed Socket | PCS | 1 | |
| 1 | UL100724TSBK | UL1007 24AWG(11/0.16TS) OD:1.4mm, PVC Wire Color:Black(Colors Can Be Customized) L= (Can Be Customized) | PCS | 5 | |
| NO | PART NO | DESCRIPTION | UNIT | QTY | REMARK |

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| | | | |
|--|-------------------------|----------|--------------|
| TOLERANCES: ±0.3mm | | UNIT: mm | PAGE/ 1 of 1 |
| SCT P/N | W0003 | Rev | A |
| CUSTOMER P/N | | | |
| CUSTOMER | Waterproof Wire Harness | | |
| TITLE: M12F Male 05Pin Fixed Socket TO Tin Length(Can Be Customized) | | | |

| REVISIONS | | | | DATE | 2024.12.15 |
|-----------|-----------------|---|---------|-------------|------------|
| REV | DESCRIPTION | DATE | ECN NO. | DRAWN BY | Xiong |
| A | INITIAL RELEASE | 2024.12.15 | | CHECKED BY | Lisa |
| | | SCCONDAR ELECTRONIC, LTD ENGINEER XJ2412 | | APPROVED BY | |