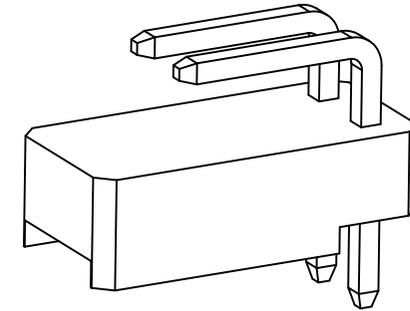
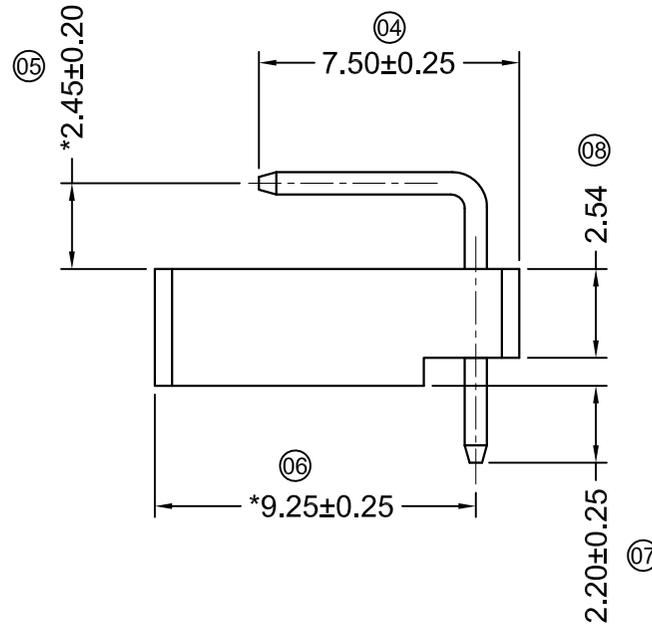
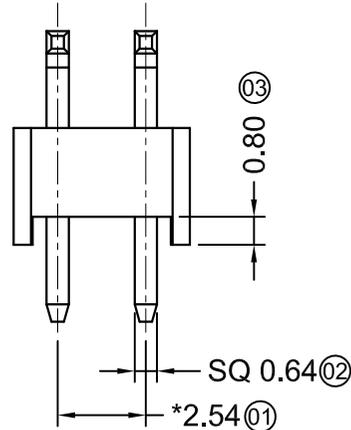


RoHS

This products can apply to the HRS Doc NO. QA-3-04-005 of Environmental&Material Management Rules



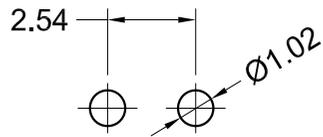
■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- Voltage Resistance: 500V AC/minute
- Temperature range: -40 °C ~ +105 °C
- After environmental testing: ≤30mΩ
- Material(Pin): Brass

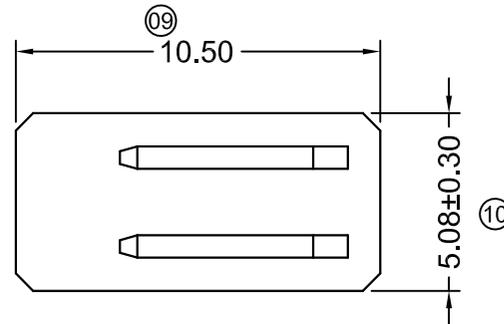
HRS- 6501 W R X - 02 - 9T SW1 B R - 12 Q

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- ① Series No.
- ② Category: W-Wafer
- ③ Connector Type: R- 90°
- ④ Mouting Type: Blank-DIP
- ⑤ Row No.-Pin No Per Row: XX-02P
- ⑥ Material: 9T-PA9T UL94V-0
- ⑦ Plating Code: SW1-Matte Tin plating 100u"Min. ;50u" Ni Min
- ⑧ Color: B-Black Color
- ⑨ Packing: R-Reel
- ⑩ 12-2.45/3.34/2.2
- ⑪ Special code: Q-Automotive Connectors



Recommended P.C.B Layout
General Tolerance±0.05



					<table border="1"> <tr> <th colspan="4">GENERAL TOLERANCE</th> </tr> <tr> <td>.X</td> <td>±0.30</td> <td colspan="2"></td> </tr> <tr> <td>.XX</td> <td>±0.20</td> <td colspan="2"></td> </tr> <tr> <td>.XXX</td> <td>±0.10</td> <td colspan="2"></td> </tr> <tr> <td>X.°</td> <td>±2°</td> <td colspan="2"></td> </tr> <tr> <td colspan="4">PROJECT</td> </tr> <tr> <td colspan="4"> </td> </tr> </table>				GENERAL TOLERANCE				.X	±0.30			.XX	±0.20			.XXX	±0.10			X.°	±2°			PROJECT								<table border="1"> <tr> <td colspan="4" rowspan="2"> </td> <td colspan="4">PART NO.</td> </tr> <tr> <td colspan="4">HRS-6501WR-02-9TSW1BR-12Q</td> </tr> <tr> <td colspan="4" rowspan="2"> <table border="1"> <tr> <td>APPROVAL</td> <td>CHECK</td> <td>DRAWN</td> <td>DATE</td> </tr> <tr> <td>Robing</td> <td>Robing</td> <td>Susan Liu</td> <td>2021/5/20</td> </tr> </table> </td> <td colspan="4">TITLE</td> </tr> <tr> <td colspan="4" rowspan="2"></td> <td colspan="4">2.54 mm Pin Header connectors</td> </tr> <tr> <td>UNIT</td> <td>SCALE</td> <td>SHEET</td> <td>REV</td> <td>NUMBER</td> </tr> <tr> <td colspan="4" rowspan="2"></td> <td>mm</td> <td>1:1</td> <td>1/1</td> <td>A</td> <td>A-013</td> </tr> </table>								PART NO.				HRS-6501WR-02-9TSW1BR-12Q				<table border="1"> <tr> <td>APPROVAL</td> <td>CHECK</td> <td>DRAWN</td> <td>DATE</td> </tr> <tr> <td>Robing</td> <td>Robing</td> <td>Susan Liu</td> <td>2021/5/20</td> </tr> </table>				APPROVAL	CHECK	DRAWN	DATE	Robing	Robing	Susan Liu	2021/5/20	TITLE								2.54 mm Pin Header connectors				UNIT	SCALE	SHEET	REV	NUMBER					mm	1:1	1/1	A	A-013
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