

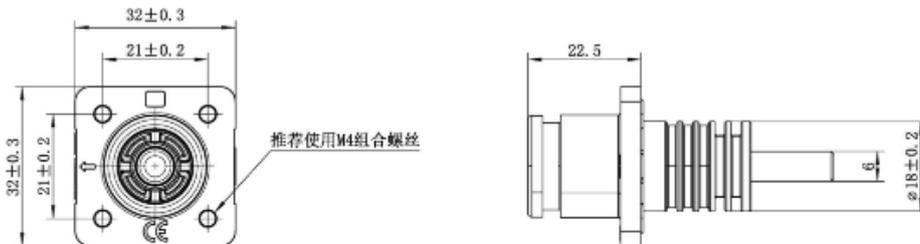


Product Type: IP67 connector

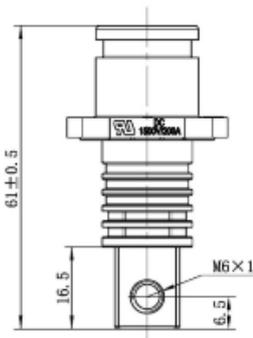
Product Name:ESF-RS200A50BB1-AQ

Product Description:

### Product Size



插座除键槽及类型标识不同外，其它结构均相同



| 订货号                | 物料名称                  | 插座键槽 | coding          | 备注 |
|--------------------|-----------------------|------|-----------------|----|
| ESF-RS200A50YB1    | ESF-RS200A50YB1 插座    |      | 无               | 橙  |
| ESF-RS200A50BB1    | ESF-RS200A50BB1 插座    |      |                 | 黑  |
| ESF-RS200A50YB1-AQ | ESF-RS200A50YB1-AQ 插座 |      | A:20°<br>Q:90°  | 橙  |
| ESF-RS200A50BB1-AQ | ESF-RS200A50BB1-AQ 插座 |      |                 | 黑  |
| ESF-RS200A50YB1-BS | ESF-RS200A50YB1-BS 插座 |      | B:30°<br>S:180° | 橙  |
| ESF-RS200A50BB1-BS | ESF-RS200A50BB1-BS 插座 |      |                 | 黑  |

### Parameters

SUPU ID

ESF-RS200A50BB1-AQ

Number of connections

1

Connection method

Screw thread

Protection Level

IP67

|                               |              |
|-------------------------------|--------------|
| ☞ Operating temperature range | -40°C~125°C  |
| ☞ Insulation material         | PA           |
| ☞ Insulation material group   | III          |
| ☞ Contact material            | Copper alloy |
| ☞ Contact plating             | Ag,Plated    |
| ☞ Insertion/withdrawal cycles | 100          |
| ☞ Insertion force             | ≤75N         |
| ☞ Withdrawal force            | ≥10N         |

## Technical data

|                            |   |
|----------------------------|---|
| ☞ IEC Rated Current        | 200A  |
| ☞ IEC Rated Voltage        | 1500V   |
| ☞ Overvoltage category     | III   |
| ☞ Degree of pollution      | 3   |
| ☞ Rated impulse voltage    | 12.3KV  |
| ☞ UL Rated Current         | 50mm <sup>2</sup> (AWG1/0)                          |
| ☞ UL Rated Voltage         | Negative  |
| ☞ Stripping length         | /   |
| ☞ Rated cross section      | 50mm <sup>2</sup> (AWG1/0)                          |
| ☞ Rated cross section(AWG) | 50mm <sup>2</sup> (AWG1/0) 35mm <sup>2</sup> (AWG2) |
| ☞ External cable diameter  | /   |

## Commercial data

|            |                    |
|------------|--------------------|
| ☞ Order No | ESF-RS200A50BB1-AQ |
|------------|--------------------|

|                                       |         |
|---------------------------------------|---------|
| ☞ Packing unit                        | 1       |
| ☞ Minimum order quantity              | PCS     |
| ☞ Weight per unit (without packaging) | 0.047KG |
| ☞ Single piece weight                 | 0.045KG |

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