

Products → Low Voltage Products and Systems → Connection Devices → Terminal Blocks Accessories  
→ Female Plugs

## General Information

|                               |                                            |
|-------------------------------|--------------------------------------------|
| <b>Extended Product Type:</b> | L20720641000                               |
| <b>Product ID:</b>            | 1SSA207206R4100                            |
| <b>EAN:</b>                   | 3472592072067                              |
| <b>Catalog Description:</b>   | FIC-F-6P-7.62-V-PA-BR+VIS Female Plugs     |
| <b>Long Description:</b>      | Modular mounting (Panel or through panel). |

## Ordering

|                                |          |
|--------------------------------|----------|
| <b>Color:</b>                  | Grey     |
| <b>Minimum Order Quantity:</b> | 20 piece |
| <b>Customs Tariff Number:</b>  | 85369010 |

## Dimensions

|                            |      |
|----------------------------|------|
| <b>Product Net Weight:</b> | 18 g |
|----------------------------|------|

## Technical

|                                                             |                                                                                         |
|-------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>Rated Cross-Section:</b>                                 | 4 mm <sup>2</sup>                                                                       |
| <b>Spacing:</b>                                             | 7.62 mm                                                                                 |
| <b>Function:</b>                                            | Female Plugs                                                                            |
| <b>Connecting Capacity Main Circuit:</b>                    | Screw Clamp / Flexible 1x 4 mm <sup>2</sup><br>Screw Clamp / Rigid 1x 4 mm <sup>2</sup> |
| <b>Rated Current (I<sub>n</sub>):</b>                       | Main Circuit 25 A                                                                       |
| <b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b> | for 1 s 480 A                                                                           |
| <b>Rated Voltage (U<sub>r</sub>):</b>                       | 380 V                                                                                   |
| <b>Pollution Degree:</b>                                    | 3                                                                                       |
| <b>Degree of Protection:</b>                                | acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20                            |
| <b>Wire Stripping Length:</b>                               | 10.0 mm                                                                                 |
| <b>Recommended Screw Driver:</b>                            | 3.5 mm                                                                                  |
| <b>Tightening Torque:</b>                                   | acc. IEC 60947-1 0.7 N·m<br>Manufacturer 0.8 N·m                                        |

## Technical UL/CSA

|                                          |                    |
|------------------------------------------|--------------------|
| <b>Maximum Operating Voltage UL/CSA:</b> | Main Circuit 300 V |
| <b>Connecting Capacity UL/CSA:</b>       | Stranded 12 AWG    |

Certificates and Declarations (Document Number)

|                                 |                 |
|---------------------------------|-----------------|
| cUL Certificate:                | 1SND165002A0200 |
| Declaration of Conformity - CE: | 1SSD235017C1002 |

Classifications

|                             |                            |
|-----------------------------|----------------------------|
| Object Classification Code: | X                          |
| ETIM 4:                     | EC002638 - Cable connector |
| ETIM 5:                     | EC002638 - Cable connector |
| ETIM 6:                     | EC002638 - Cable connector |

Container Information

|                                 |               |
|---------------------------------|---------------|
| Package Level 1 Units:          | 20 piece      |
| Package Level 1 Width:          | 126 mm        |
| Package Level 1 Depth / Length: | 205 mm        |
| Package Level 1 Height:         | 37 mm         |
| Package Level 1 Gross Weight:   | 0.36 kg       |
| Package Level 1 EAN:            | 3472592072067 |
| Package Level 2 Units:          | 280 piece     |
| Package Level 2 Width:          | 300 mm        |
| Package Level 2 Depth / Length: | 500 mm        |
| Package Level 2 Height:         | 150 mm        |
| Package Level 3 Units:          | 13440 piece   |
| Product Packing Type:           | Box           |

