Power supply connectors

Power supply plug, straight version, with solder eyes and bend protection

State: Active
Environmental conditions

Temperature range  -20 °C/+70 °C

Materials

Insulating body  PF
Contact  Cu alloy, nickel-plated
Insulation  POM
Housing  PE

Mechanical data

Outer diameter  5,5 mm
Inner diameter  2,5 mm

Connectable conductors for solder area

Cable diameter  4 mm

Electrical data (at T \text{amb} \ 20 °C)

Rated current  3 A
Rated voltage  24 V DC
Rated impulse voltage  500 V/60 s
Insulation resistance  ≥ 100 MΩ

Associated products

Counterparts
- 1610 05
- 1614 15
- NEB/J 25 C
- NES/I 25
- 1613 21
- 1614 20
- NEB/J 25 R
- NES/I 250
- 1614 10
- 1614 25
- NEK/J 250
<table>
<thead>
<tr>
<th>Designation</th>
<th>Pole Number</th>
<th>PU (Pieces)</th>
<th>MDQ (Pieces)</th>
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<tbody>
<tr>
<td>1634 02</td>
<td>2</td>
<td>100</td>
<td>500</td>
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</tbody>
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**Packaging:**
in bulk, in a cardboard box or a plastic bag