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 2,1 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 $\geq$ 100 MΩ

Associated products
Counterparts
Ø 1610 02 Ø 1613 14 Ø 1613 18
Ø 1614 09 Ø 1614 14 Ø 1614 19
Ø NEB 21 R Ø NEB/J 21 Ø NEB/J 21 C
Ø NEB/J 21 R Ø NEK/J 210
<table>
<thead>
<tr>
<th>Designation</th>
<th>Pole Number</th>
<th>PU (Pieces)</th>
<th>MDQ (Pieces)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1633 02</td>
<td>2</td>
<td>100</td>
<td>500</td>
</tr>
</tbody>
</table>

**Packaging:**
in bulk, in a cardboard box or a plastic bag