Power supply connectors

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

State: New
Environmental conditions

Temperature range: -40 °C/+80 °C

Materials

- Insulating body: PBT GF, V-0 according to UL94
- Contact: CuZn, nickel-plated
- Housing: PE

Mechanical data

- Outer diameter: 7,9 mm
- Inner diameter: 5,6 mm
- Diameter center pin: 0,9 mm

Connectable conductors for solder area

- Cable diameter: 6 mm

Electrical data (at T<sub>amb</sub> 20 °C)

- Rated current: 10 A
- Rated voltage: 24 V DC
- Rated impulse voltage: 500 V/60 s
- Insulation resistance: ≥ 100 MΩ

Associated products

- Counterparts
  - GF 1614 21
### Designation | Pole Number | PU (Pieces) | MDQ (Pieces)  
---|---|---|---
1636 07 | 3 | 100 | 200

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