

16

1633 03

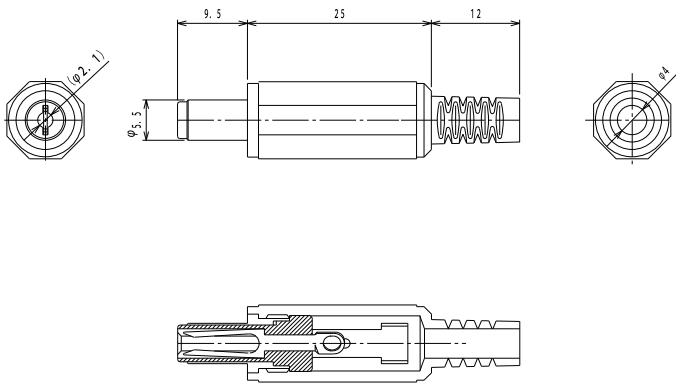
Power supply connectors



Power supply plug,
5.5 mm x 2.1 mm, straight version, with fork-shaped
contact, solder eyes and bend protection

16

1633 03



Environmental conditions

Temperature range -20 °C/+70 °C

Materials

Insulating body POM
Contact Cu alloy/Fe, nickel-plated
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_{amb} 20 °C)

Contact resistance ≤ 30 mΩ
Rated current 2 A
Rated voltage 24 V DC
Rated impulse voltage 500 V/60 s
Insulation resistance ≥ 100 MΩ

Associated products

Counterparts
 ☞ 1610 06 ☞ 1613 14 ☞ 1613 18
 ☞ 1613 28 ☞ 1613 30 ☞ 1613 32
 ☞ 1614 09 ☞ 1614 14 ☞ 1614 16
 ☞ 1614 19 ☞ NEB 21 R-C ☞ NEB/J 21
 ☞ NEB/J 21 C ☞ NEB/J 21 R ☞ NEK/J 210

16

1633 03

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1633 03	2	100	500