

16 NEB/J 25

# Power supply connectors

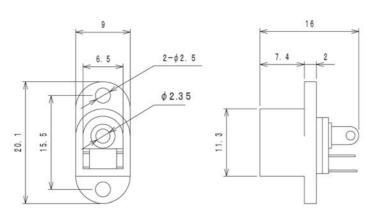


Power supply chassis socket, straight version, with fixing flange, break contact and solder eyes

State: Active

1 of 3 01/2018

# 16 NEB/J 25



## **Environmental conditions**

Temperature range -25 °C/+70 °C

### Materials

PF Insulating body

Contact Cu alloy, nickel-plated/silver-plated Housing

POM, HB according to UL94



Diameter opening 6,3 mm Diameter center pin 2,35 mm Mating cycles ≥ 5000 4-20 N<sup>1</sup> Insertion force 3-15 N<sup>1</sup> Withdrawal force

<sup>1</sup> measured with a gauge plug

# Electrical data (at Tamb 20 °C)

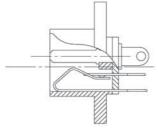
Contact resistance ≤ 30 mΩ Rated current 1 A Rated voltage 12 V DC Rated impulse voltage 500 V/60 s Insulation resistance ≥ 100 MΩ

# Associated products

Counterparts

**☑** 1614 20 **₫** 1633 04 **₫** 1634 02 **☑**\* NES/J 25 ☑ NES/J 250 ☑ XNES/J 250







16 NEB/J 25

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
NEB/J 25	2	250	750

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

3 of 3 01/2018