

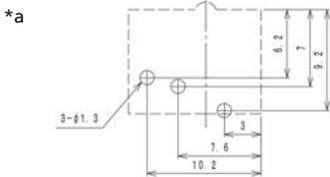
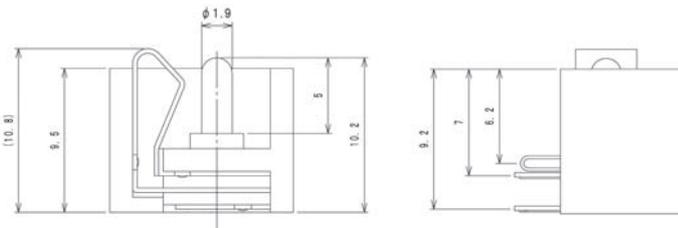
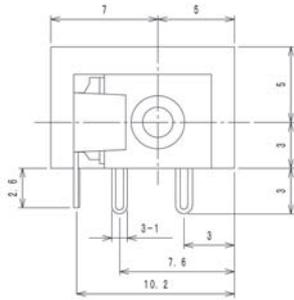
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NEB/J 21 R

Power supply connectors



Power supply chassis socket, angular version, with break contact, for printed circuit boards



*a printed circuit board layout, solder side view

Environmental conditions

Temperature range -20 °C/+70 °C

Materials

Insulating body PF
 Contact CuZn/CuSn, nickel-plated/silver-plated
 Housing PBT, HB according to UL94

Mechanical data

Diameter opening 6.0 mm
 Diameter center pin 1.9 mm
 Mating cycles ≥ 5000
 Insertion force ≤ 30 N
 Withdrawal force 3–30 N



Electrical data (at T_{amb} 20 °C)

Contact resistance ≤ 30 m Ω
 Rated current 0.5 A
 Rated voltage 12 V DC
 Rated impulse voltage 500 V/60 s
 Insulation resistance ≥ 100 M Ω

Associated products

Counterparts
 ☞ 1633 02 ☞ 1633 03 ☞ NES/J 21
 ☞ NES/J 21 W ☞ NES/J 210 ☞ XNES/J 210

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NEB/J 21 R

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
NEB/J 21 R	2	250	750

Packaging:

in bulk, in a cardboard box or a plastic bag