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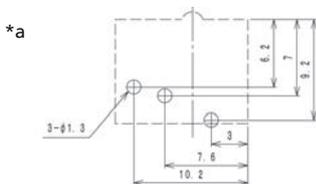
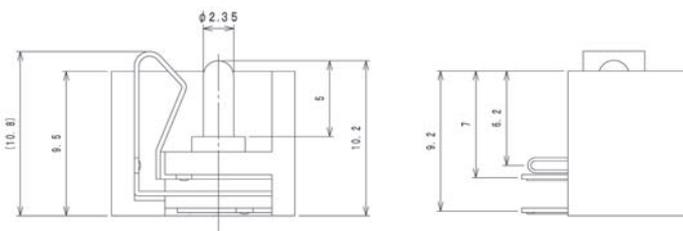
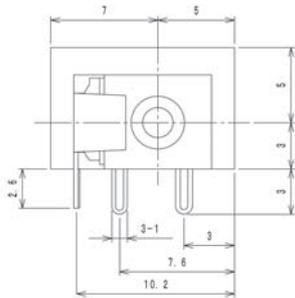
NEB/J 25 R

Power supply connectors



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

State: Active



*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 2,35 mm
Mating cycles ≥ 5000
Insertion force 5–20 N¹
Withdrawal force 4–15 N¹

¹ measured with a gauge plug

Electrical data (at T_{amb} 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
 ☞ 1633 04 ☞ 1634 02 ☞ NES/J 25
 ☞ NES/J 250 ☞ XNES/J 250

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NEB/J 25 R

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

Packaging:

in bulk, in a cardboard box or a plastic bag