

16 1613 26

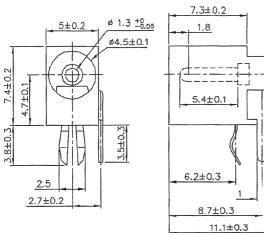
Power supply connectors

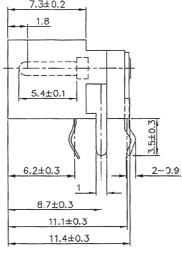


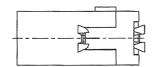
Power supply chassis socket, angular version, with break contact, for printed circuit boards

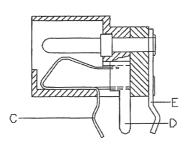
1 of 3 03/2019

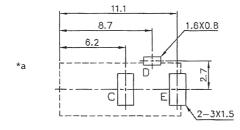












Environmental conditions

Temperature range -16 °C/+60 °C

Materials

PBT GF, HB according to UL94 Insulating body Contact spring Cu alloy, silver-plated CuZn, nickel-plated Contact pin

PC Cover

Mechanical data

Diameter opening 4,5 mm Diameter center pin 1,3 mm ≥ 5000¹ Mating cycles 2,9-29,1 N² Insertion force Withdrawal force 2,91-19,4 N²

¹ measured with a gauge plug

Electrical data (at Tamb 20 °C)

Contact resistance ≤ 30 mΩ Rated current 0,5 A Rated voltage 12 V DC Rated impulse voltage 500 V/60 s Insulation resistance ≥ 100 MΩ

Associated products

Counterparts

₾ 1631 01 ☑ NES/J 135

2 of 3 03/2019

² measured with a gauge plug, initial value

printed circuit board layout, solder side view



16 1613 26

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1613 26	2	250	500

Packaging:

in bulk, in a cardboard box or a plastic bag

3 of 3 03/2019