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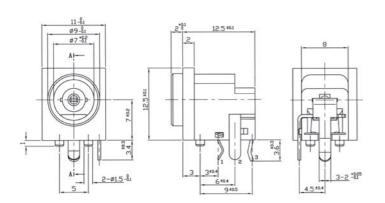
Power supply connectors

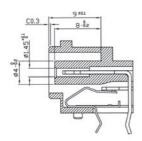


Power supply chassis socket acc. to JEITA RC-5320A JSBJ51, angular version, for printed circuit boards, with break contact, for printed circuit boards

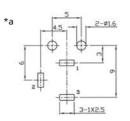
State: Active

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a printed circuit board layout, components side view

Environmental conditions

Temperature range -20 °C/+70 °C

Materials

Insulating body PBT, V-0 according to UL94
Contact Cu alloy, silver-plated

Mechanical data

Diameter opening7,0 mmDiameter insulation4,0 mmDiameter central hole1,45 mmMating cycles≥ 5000Insertion force4,9–29,4 N¹Withdrawal force≥ 9,8 N¹

¹ measured with a gauge plug

Electrical data (at Tamb 20 °C)

 $\begin{array}{ll} \mbox{Contact resistance} & \leq 30 \ \mbox{m} \mbox{\Omega} \\ \mbox{Rated current} & 2 \ \mbox{A} \\ \mbox{Rated voltage} & 18 \ \mbox{V DC} \\ \mbox{Rated impulse voltage} & 500 \ \mbox{V/60 s} \\ \mbox{Insulation resistance} & \geq 100 \ \mbox{M} \mbox{\Omega} \\ \end{array}$

Associated products

Counterparts

☑ 1636 05

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1613 11	2	250	500

Packaging:

in bulk, in a cardboard box or a plastic bag