16 1613 19

# Power supply connectors

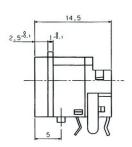


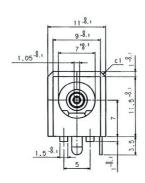
Power supply chassis socket acc. to JEITA RC-5322 JCBJ11, angular version, with break contact, for printed circuit boards

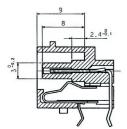
State: Obsolete

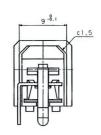
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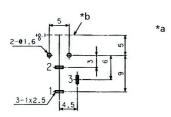














# **Environmental conditions**

Temperature range -20 °C/+70 °C

# Materials

Insulating body PBT GF, V-0 according to UL94

Contact CuZn, silver-plated

### Mechanical data

Diameter opening7.0 mmDiameter insulation3.0 mmDiameter central hole1.05 mmMating cycles≥ 5000Insertion force5–20 NWithdrawal force4–15 N

# Electrical data (at Tamb 20 °C)

 $\begin{array}{ll} \mbox{Contact resistance} & \leq 30 \ \mbox{m} \mbox{\Omega} \\ \mbox{Rated current} & 2 \ \mbox{A} \\ \mbox{Rated voltage} & 24 \ \mbox{V DC} \\ \mbox{Rated impulse voltage} & 500 \ \mbox{V/60 s} \\ \mbox{Insulation resistance} & \geq 100 \ \mbox{M} \mbox{\Omega} \\ \end{array}$ 

# Associated products

\*a printed circuit board layout, solder side view

\*b socket front

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1613 19	2	250	500

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

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