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1613 09

## Power supply connectors

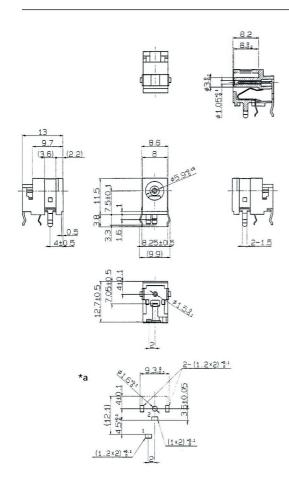


Power supply chassis socket acc. to JEITA RC-5320A JSBJ4, angular version, for printed circuit boards

State: Active

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# 1613 09





#### **Environmental conditions**

Temperature range -20 °C/+70 °C

#### Materials

Insulating body PBT, V-0 according to UL94
Contact Cu alloy, tin-plated
Frame spring CuZn, tin-plated



#### Mechanical data

Diameter opening5,9 mmDiameter insulation3,0 mmDiameter central hole1,05 mmMating cycles≥ 5000Insertion force4-25 NWithdrawal force4-25 N

### Electrical data (at Tamb 20 °C)

 $\begin{array}{ll} \mbox{Contact resistance} & \leq 30 \ \mbox{m} \mbox{\Omega} \\ \mbox{Rated current} & 2 \ \mbox{A} \\ \mbox{Rated voltage} & 13,5 \ \mbox{V DC} \\ \mbox{Rated impulse voltage} & 500 \ \mbox{V/60 s} \\ \mbox{Insulation resistance} & \geq 100 \ \mbox{M} \mbox{\Omega} \\ \end{array}$ 



#### Associated products

Counterparts

☑ 1636 04 ☑ 1637 04

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1613 09	2	250	500

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