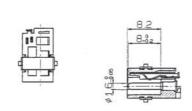


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Power supply connectors



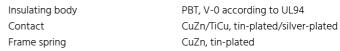
Power supply chassis socket, for plugs 4.0 mm x 1.7 mm, acc. to JEITA EIAJ RC-5320A type 2 JSAJ21, angular version, with break contact, for printed circuit boards



Environmental conditions

Temperature range -20 °C/+60 °C







1.9±0.1

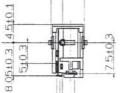
2.9±0.3

Mechanical data

Diameter opening	4.4 mm
Diameter center pin	1.6 mm
Mating cycles	≥ 5000
Insertion force	4-30 N
Withdrawal force	3-20 N



Contact resistance	≤ 30 mΩ
Rated current	2 A
Rated voltage	6.3 V DC
Rated impulse voltage	500 V/60 s
Insulation resistance	≥ 100 MΩ



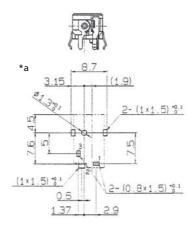
0.6±0.3 1.37±0.3

Associated products

Counterparts

☑ 1636 02





^{*}a printed circuit board layout, solder side view



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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1613 05	2	250	500

Packaging:

in bulk, in a cardboard box or a plastic bag