



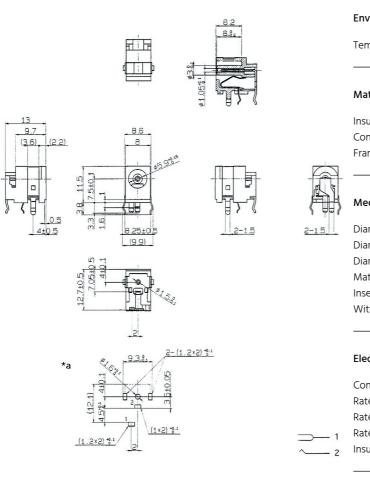
Power supply connectors



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



16 1613 09



*a printed circuit board layout, solder side view

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 opening	5.9 mm	
Diameter insulation	3.0 mm	
Diameter central hole	1.05 mm	
Mating cycles	≥ 5000	
Insertion force	4–25 N	
Withdrawal force	4–25 N	
Electrical data (at Tamb 20 °C)		
Contact resistance	≤ 30 mΩ	
Rated current	2 A	
Rated voltage	13.5 V DC	
Rated impulse voltage	500 V/60 s	
Insulation resistance	≥ 100 MΩ	

Associated products

Counterparts 7 1636 04





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

Packaging:

in bulk, in a cardboard box or a plastic bag