



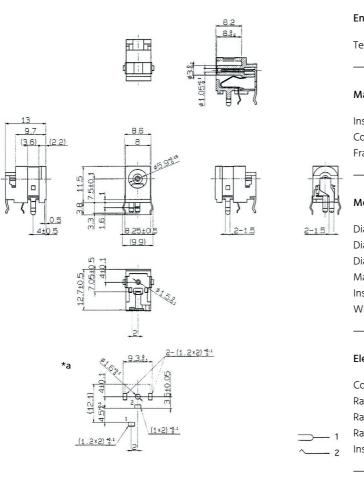
Power supply connectors



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	
ĺ.	Rated impulse voltage	500 V/60 s	
2	Insulation resistance	≥ 100 MΩ	

Associated products

Counterparts 🗗 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