

16

1613 03

Power supply connectors

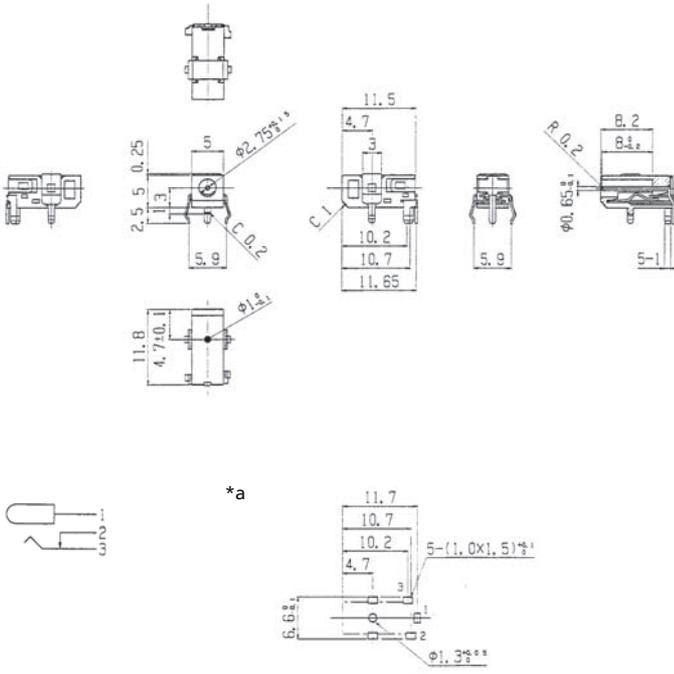


Power supply chassis socket acc. to JEITA RC-5320A
JSAJ11, angular version, with break contact, for printed
circuit boards

State: Obsolete

16

1613 03



*a printed circuit board layout, solder side view

Environmental conditions

Temperature range -20 °C/+70 °C

Materials

Insulating body	PBT, HB according to UL94
Contact spring	Cu alloy, silver-plated/nickel-plated
Contact pin	Cu alloy, tin-plated
Frame spring	CuZn, tin-plated

Mechanical data

Diameter opening	2.75 mm
Diameter center pin	0.65 mm
Mating cycles	≥ 5000

Electrical data (at T_{amb} 20 °C)

Contact resistance	≤ 30 mΩ
Rated current	2 A
Rated voltage	≤ 3.15 V DC
Rated impulse voltage	500 V/60 s
Insulation resistance	≥ 100 MΩ

Associated products

Counterparts
 1636 08

16

1613 03

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1613 03	2	250	500

Packaging:

in bulk, in a cardboard box or a plastic bag