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1610 04

## Power supply connectors



Power supply chassis socket, straight version, with bayonet lock, with break contact and solder eyes, for front side mounting

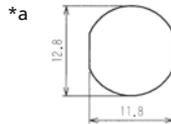
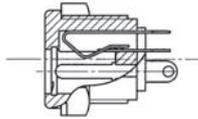
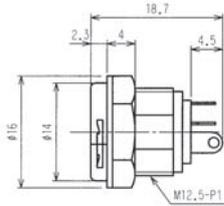
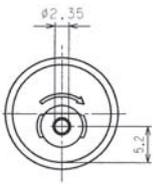
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State: Obsolete

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\*a port in mounting plate

#### Environmental conditions

Temperature range -20 °C/+70 °C

#### Materials

Insulating body ABS, HB according to UL94  
Contact Cu alloy, nickel-plated/tin-plated

#### Mechanical data

Diameter opening 6.3 mm  
Diameter center pin 2.35 mm  
Mating cycles  $\geq 5000$

#### Electrical data (at $T_{amb}$ 20 °C)

Contact resistance  $\leq 30$  m $\Omega$   
Rated current 1 A  
Rated voltage 12 V DC  
Rated impulse voltage 250 V/60 s  
Insulation resistance  $\geq 100$  M $\Omega$

#### Associated products

Counterparts  
☑ 1634 01

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1610 04	2	250	500

**Packaging:**

in bulk, in a cardboard box or a plastic bag