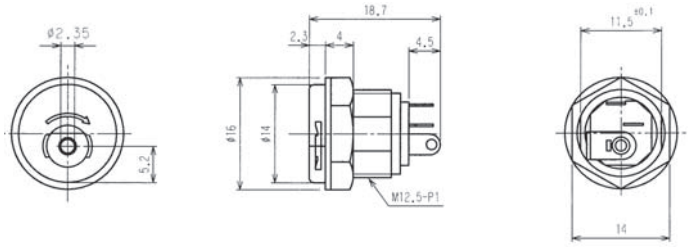
16 1610 04

Power supply connectors

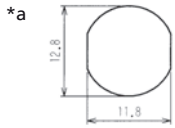


Power supply chassis socket, straight version, with bayonet lock, with break contact and solder eyes, for front side mounting

State: Active







*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	≥ 5000

Electrical data (at T_{amb} 20 °C)

Contact resistance	≤ 30 mΩ
Rated current	1 A
Rated voltage	12 V DC
Rated impulse voltage	250 V/60 s
Insulation resistance	≥ 100 MΩ

Associated products

Counterparts
1634 01

16 1610 04

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

Packaging:
in bulk, in a cardboard box or a plastic bag