



Power supply connectors

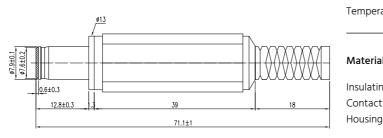


Power supply plug, straight version, with solder eyes and bend protection

3 pole



1636 07 16



Environmental conditions

Temperature range

-40 °C/+85 °C

Materials

PBT GF, V-0 according to UL94 Insulating body Contact CuZn, nickel-plated ΡE

Mechanical data

Outer diameter 7.9 mm Inner diameter 5.6 mm Diameter center pin 0.9 mm

Connectable conductors for solder area

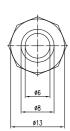
diameter 6 mm

Electrical data (at Tamb 20 °C)

Rated current 10 A Rated voltage 42 V DC Rated impulse voltage 500 V/60 s Insulation resistance ≥ 100 MΩ

Associated products

Counterparts C 1614 21



7±0. 8.5 MIN

Cable





Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
1636 07	3	100	200

Packaging:

in bulk, in a cardboard box or a plastic bag