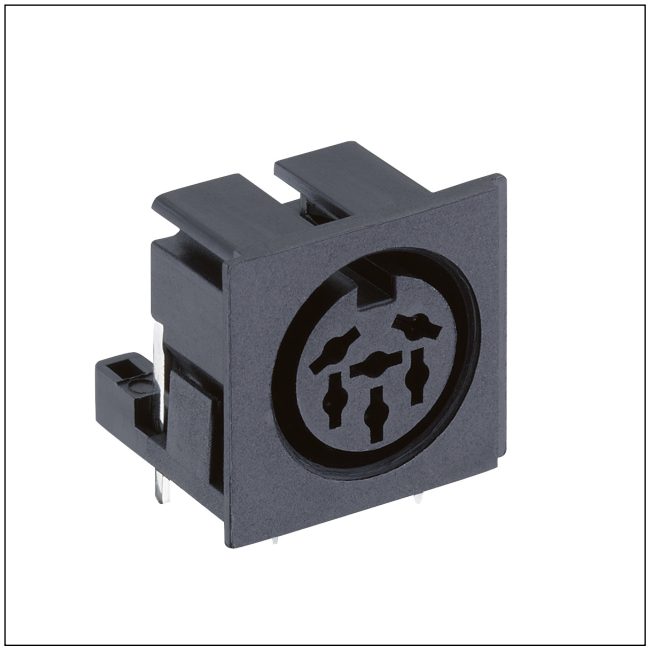
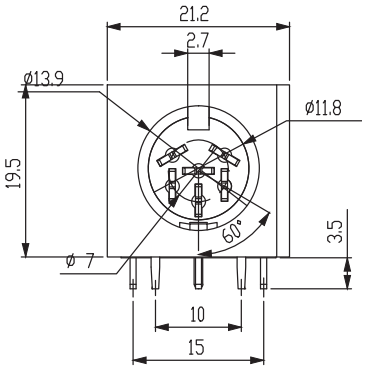
01 010599

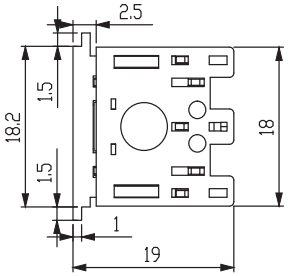
DIN circular connectors



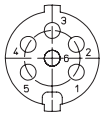
DIN chassis socket, right angle version, with ground contact, suitable for locking, for printed circuit boards

01 010599

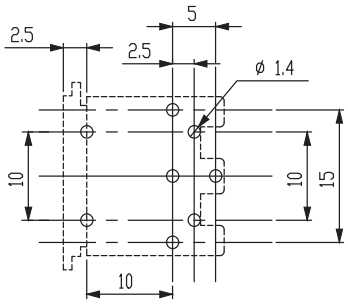




DIN 45322



010599 06



*a distance of ground contact pins 10 mm

Environmental conditions

Temperature range	-25 °C/+80 °C

Materials

Insulating body	PBT, V-0 according to UL94
Contact spring	CuZn, tin-plated
Ground contact spring	CuZn, nickel-plated
Cover	PBT, V-0 according to UL94

Mechanical data

Mating cycles	≥ 1000
Insertion force	≤ 49 N
Withdrawal force	≥ 9,8 N

Electrical data (at T_{amb} 20 °C)

Contact resistance	≤ 20 mΩ
Rated current	4 A
Rated voltage	24 V AC
Rated impulse voltage	1000 V AC/60 s
Insulation resistance	≥ 100 MΩ

Associated products

Counterparts

0131 0137

01 010599

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
010599 06	6	1000	300

Packaging:
in a tray