

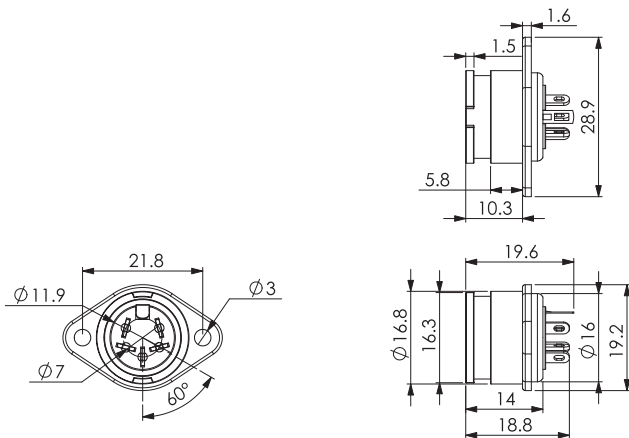
01 0107

DIN circular connectors



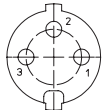
DIN chassis socket with bayonet lock, shielded, with metal housing, flange and solder terminals

01 0107

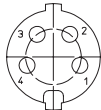


Pin configurations, solder side view

DIN 41524

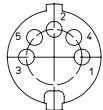


0107 03



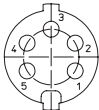
0107 04

DIN 41524



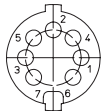
0107 05

DIN 45322



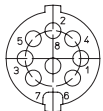
0107 05-1

DIN 45329



0107 07-1

DIN 45326



0107 08-1

Environmental conditions

Temperature range -25 °C/+80 °C

Materials

Insulating body PA, V-0 according to UL94
Contact spring CuZn, silver-plated
Ground contact spring Cu, nickel-plated
Housing Zn alloy, nickel-plated

Mechanical data

Mating cycles 1000
Insertion force ≤ 50 N
Withdrawal force ≥ 5 N

Electrical data (at T_{amb} 20 °C)

Contact resistance ≤ 30 mΩ (contact spring)
≤ 50 mΩ (housing)
Rated current 4 A
Rated voltage 100 V AC
Rated impulse voltage 250 V AC RMS/60 s
Insulation resistance ≥ 100 MΩ

Associated products

Counterparts
☞ 0131 ☞ 0132 ☞ 0134

01 0107

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
0107 03	3	50	150
0107 04	4	50	150
0107 05	5	50	150
0107 05-1	5	50	150
0107 07-1	7	50	150
0107 08-1	8	50	150

Packaging:

in individual plastic bags, in a cardboard box