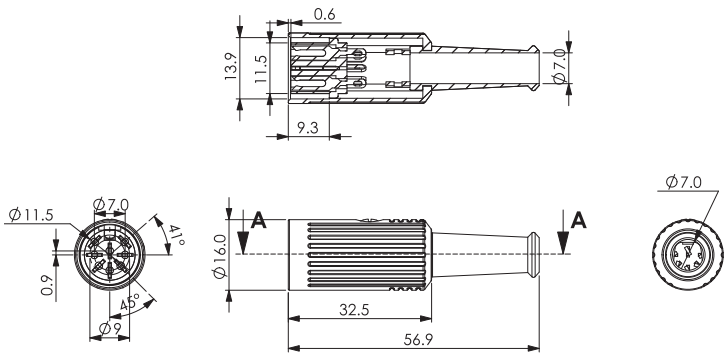
01 0121

DIN circular connectors

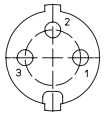


DIN socket, straight version, shielded, with metal housing, bend protection and solder terminals

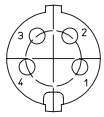
01 0121



DIN 41524

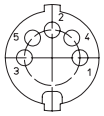


0121 03



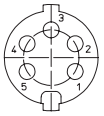
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DIN 41524



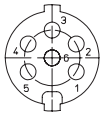
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DIN 45322



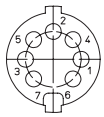
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DIN 45322



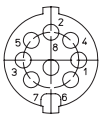
0121 06

DIN 45329



0121 07-1

DIN 45326



0121 08-1

Environmental conditions

Temperature range	-20 °C/+85 °C

Materials

Insulating body	PA, V-0 according to UL94
Contact spring	CuZn, silver-plated
Strain relief	steel, nickel-plated
Housing	Zn alloy, nickel-plated
Bend protection sleeve	PVC
Screw	steel, nickel-plated

Mechanical data

Mating cycles	2000

Connectable conductors for solder area

Section	≤ AWG 18 (0,75 mm²)
Cable diameter	7,0 mm

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

01 0121

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
0121 03	3	50	150
0121 04	4	50	150
0121 05	5	50	150
0121 05-1	5	50	150
0121 06	6	50	150
0121 07-1	7	50	150
0121 08-1	8	50	150

Packaging:
in individual plastic bags, in a cardboard box