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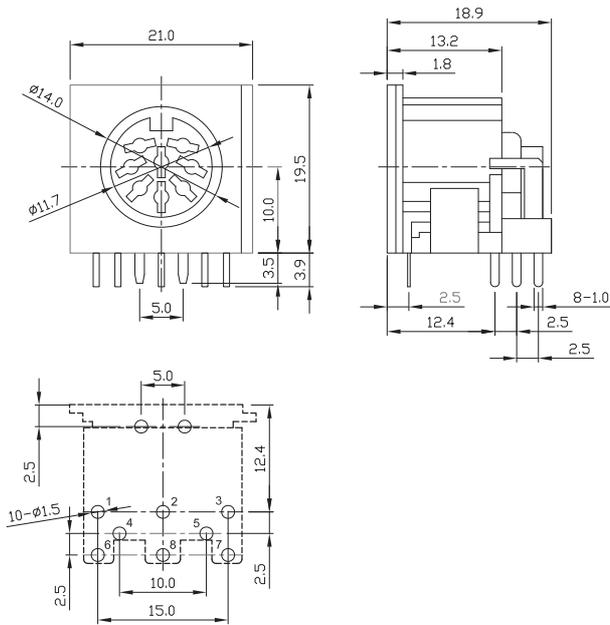
DIN circular connectors



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

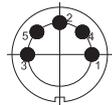
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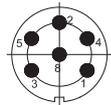
**Pin configurations, solder side view**

DIN 41524



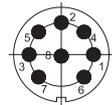
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DIN 45322



0105 06

DIN 45326



0105 08-1

- \*a distance of ground contact pins 5 mm
- \*b Printed circuit board layout, solder side view

**Environmental conditions**

Temperature range -20 °C/+70 °C

**Materials**

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

**Mechanical data**

Mating cycles 5000  
 Insertion force 0,49–4,9 N  
 Withdrawal force 0,49–4,9 N

**Electrical data (at T<sub>amb</sub> 20 °C)**

Contact resistance ≤ 30 mΩ  
 Rated current 2 A  
 Rated voltage 100 V AC  
 Rated impulse voltage 1000 V AC/60 s  
 Insulation resistance ≥ 100 MΩ

**Associated products**

Counterparts  
 ☞ 0131 ☞ 0137

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
0105 05	5	100	300
0105 06	6	100	300
0105 08-1	8	100	300

**Packaging:**  
in a tray