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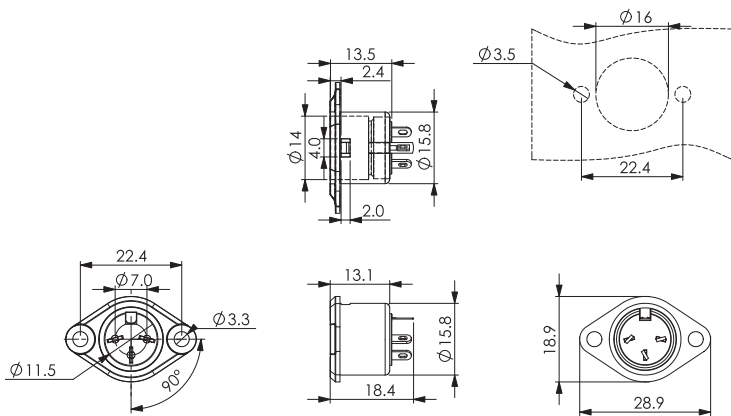
DIN circular connectors



DIN chassis socket, shielded, suitable for locking, metal housing, flange and solder terminals

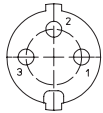
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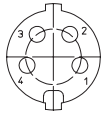


Pin configurations, solder side view

DIN 41524

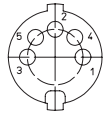


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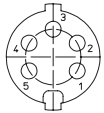
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DIN 41524



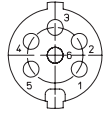
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DIN 45322



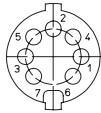
0103 05-1

DIN 45322



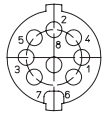
0103 06

DIN 45329



0103 07-1

DIN 45326



0103 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 ↗ 0137

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
0103 03	3	50	150
0103 04	4	50	150
0103 05	5	50	150
0103 05-1	5	50	150
0103 06	6	50	150
0103 08-1	8	50	150

Packaging:

in individual plastic bags, in a cardboard box