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0137

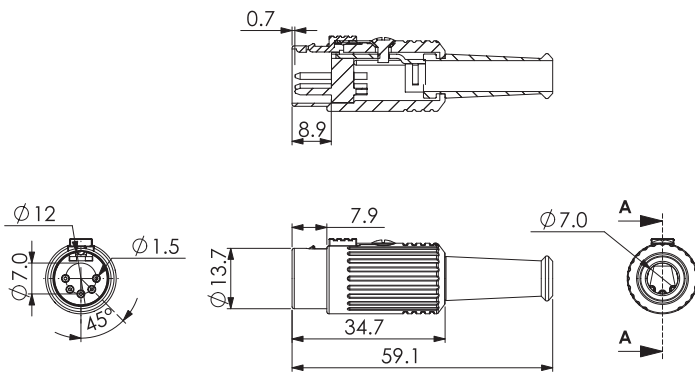
## DIN circular connectors



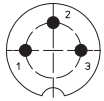
DIN plug, straight version, shielded, with locking catch, metal housing, bend protection and solder terminals

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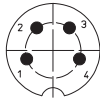
0137



DIN 41524

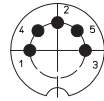


0137 03



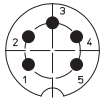
0137 04

DIN 41524



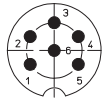
0137 05

DIN 45322



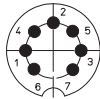
0137 05-1

DIN 45322



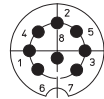
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DIN 45329



0137 07-1

DIN 45326



0137 08-1

### Environmental conditions

Temperature range -20 °C/+85 °C

### Materials

Insulating body	ABS, V-0 according to UL94
Contact spring	CuZn, silver-plated
Contact bush	CuSn, silver-plated
Contact pin	CuZn, silver-plated
Strain relief	steel, nickel-plated
Housing	Zn alloy, nickel-plated
Locking	Zn alloy, nickel-plated
Leaf spring	steel
Bend protection sleeve	PVC
Screw	steel, nickel-plated

### Connectable conductors for solder area

Section	≤ AWG 18 (0,75 mm <sup>2</sup> )
Cable diameter	7,0 mm

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

Rated current	≤ 4 A
Rated voltage	60 V AC
Rated impulse voltage	250 V AC RMS/60 s
Insulation resistance	≥ 100 MΩ

### Associated products

Counterparts

☞ 0103

☞ 0105

☞ 010599

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
0137 03	3	50	150
0137 04	4	50	150
0137 05	5	50	150
0137 05-1	5	50	150
0137 06	6	50	150
0137 07-1	7	50	150
0137 08-1	8	50	150

**Packaging:**

in individual plastic bags, in a cardboard box