

Panel-through connectors

DCK / DCS-2



28 way connector system for 1.5 and 2.8 mm terminals

Features

- 28 position female housing
- Locking lever assembled and secured in prefixed position
- 28 position male housing
- Connector position assurance (CPA) in prefixed position
- Lateral secondary lock for terminal position assurance (TPA)
- Mechanical polarization
- Several colours possible



Performance characteristics

- Temperature range: from -40°C to $+120^{\circ}\text{C}$
- Contact retention force: $> 55 \text{ N}$ for 1.5 mm terminals
 $> 80 \text{ N}$ for 2.8 mm terminals
- Contact insertion force: $< 10 \text{ N}$ for 1.5 mm terminals
 $< 15 \text{ N}$ for 2.8 mm terminals
- Connector mating force: $< 100 \text{ N}$

Construction

- Housing material: PBT

Tooling

- Terminal removal tool: Consult us

Connector compatibility

- Useable terminals: DCK 1.5 mm and 2.8 mm female terminals
- Matable with: DCS-2 1.5 mm and 2.8 mm male terminals

Part Numbers	No. of pos.	Terminal size	Type	Colour
3 023 44 01	28	20 x [1.5 mm] / 8 x [2.8 mm]	Female housing	Black
3 033 12 01	28	20 x [1.5 mm] / 8 x [2.8 mm]	Male housing	Black

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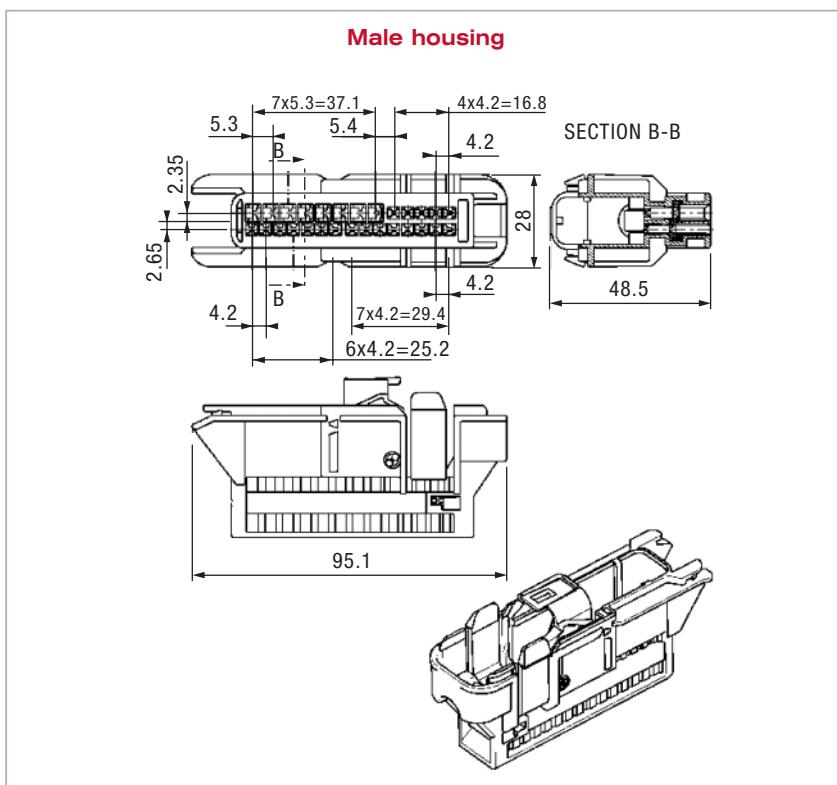
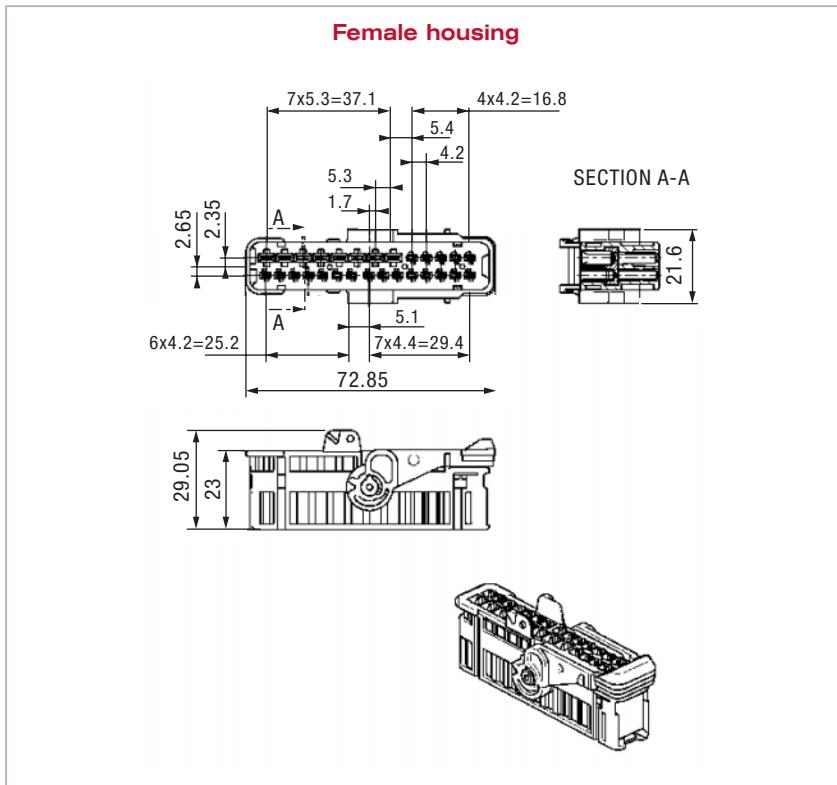
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Dimensional characteristics

Notes :



Mouser Electronics

Authorized Distributor

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