# **Coupling connectors**





# 15 way sealed connector system for 1.5 mm terminals

## Features

- 15 position housings for 1.5 mm terminals
- Circumferential interface seal
- Waterproof application with single wire sealing possible
- Plastic locking feature and locking latch as mating support
- Terminal position assurance (TPA) on rear side
- Mechanical polarization
- Cable protection cover



### Performance characteristics

• Temperature range: from -40°C to +120°C	
Contact retention force:	> 80 N
Contact insertion force:	< 10 N
Connector mating force:	< 120 N
Sealing protection:	IPX 9 K

#### Construction

Interface seal: Silicone	

## **Tooling**

• TPA removal tool:	consult us
• Terminal removal tool:	consult us
Cavity plug:	consult us

### Connector compatibility

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

Part Numbers	No. of position	Terminal size	Туре	Colour
3 045 01 01	15	15 x 1.5 mm	Female housing	Black
3 055 01 01	15	15 x 1.5 mm	Male housing	Black
3 099 12 01			Cover	Black

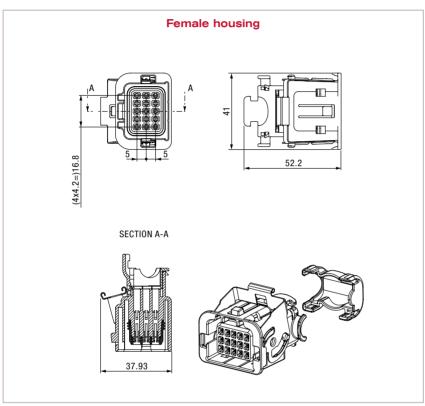
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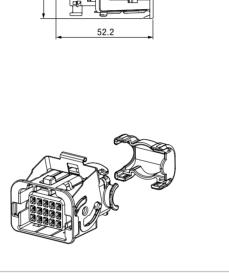


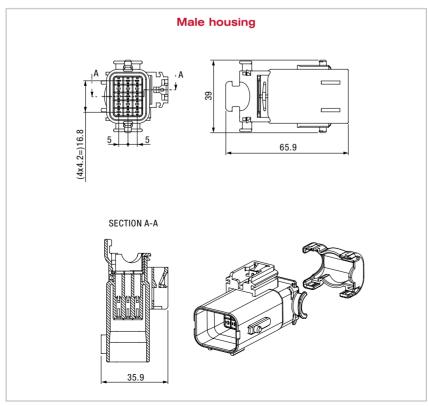
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Dimensional characteristics

Notes:







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