Coupling connectors





6 way sealed coupling housings for 2.8 mm terminals

Features

- Double row 5 x 6 mm pitch
- Circumferential interface seal
- Waterproof application with single wire seal
- · Corrugated tube locking device
- Plastic locking feature
- Mechanical polarization
- Several colour codings available



Performance characteristics

• Temperature range: from -40°C to +125°C	
Contact retention force:	> 120 N
Contact insertion force:	< 15 N
Connector mating force:	< 70 N
Sealing protection:	IP 68

Construction

• Housing material:	PBT
Interface seal:	Silicone

Tooling

Terminal removal tool

- Female terminal: 210S045 - Male terminal: 210S047

Connector compatibility

- Usable terminals:
 - Sicma-2 2.8 mm female terminals
 - Sicma-2 2.8 mm male terminals
 - Sicma-3 2.8 mm female terminals
- Sicma-3 2.8 mm male terminals

Part Numbers	No. of position	Terminal size	Туре	Colour
211 PC063S0003	6	2.8 mm	Female housing	Black
211 PC063S1003	6	2.8 mm	Female housing	Brown
211 PC063S8003	6	2.8 mm	Female housing	Grey
211 PL063S0003	6	2.8 mm	Male housing	Black
211 PL063S1003	6	2.8 mm	Male housing	Brown
211 PL063S8003	6	2.8 mm	Male housing	Grey

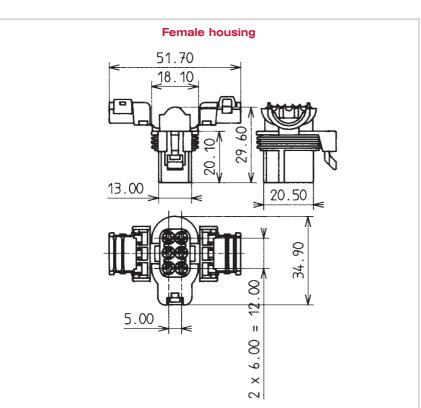
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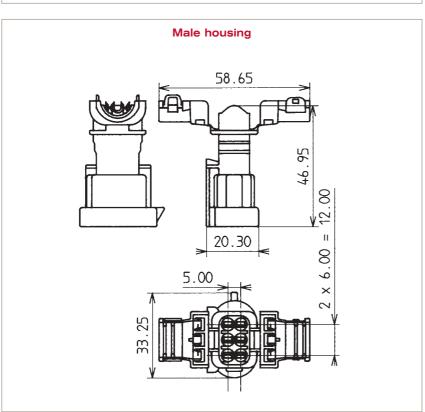


Sicma

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Dimensional characteristics







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