# Coupling connectors

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## 8 way sealed coupling housings for 2.8 terminals

#### Features

- 8 position housings available
- Double row 6 x 6 mm pitch for 8 position housings
- Splashproof housing when equipped with a rear single wire seal
- Circumferential interface seal on female housing
- Plastic locking feature
- Mechanical polarization
- Several colours available



#### Performance characteristics

- Temperature range: from -40°C to +120°C
- Contact retention force: >80 N
- Contact insertion force: <15 N
- Connector mating force: <150 N

#### Construction

Housing material: PA
Interface seal: Silicone

#### Connector compatibility

- Usable terminals:
  - DCS-2 2.8 mm female terminals
  - DCS-2 2.8 mm male terminals

Part Numbers	No. of position	Terminal size	Туре	Colour
6 041 12 11	8	2.8 mm	Female housing	Black
6 041 12 21	8	2.8 mm	Female housing	Black
6 051 04 01	8	2.8 x 0.8 mm	Male housing	Black
6 051 0411	8	2.8 x 0.8 mm	Male housing	Black





### 8 way sealed coupling housings for 2.8 mm terminals

8 way female housing

**Dimensional characteristics** 

