



# Coupling connectors

DCS-2

## 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	Type	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 04 11	8	2.8 x 0.8 mm	Male housing	Black

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### Dimensional characteristics

