Modular connectors Sicma

12 to 45 way system: female modules for 1.5 & 2.8 mm terminals

Features

- High density female module suitable to be integrated into a modular connector system
- Available in 9 position for 1.5 mm terminals at a 3.33 mm pitch and in 6 position for 2.8 mm terminals at a 5 mm pitch
- Detection of a partially inserted terminal (in the area of electrical continuity)
- Mechanical polarization
- Several colour codings available



- Temperature range: from -40°C to +125°C
- Contact retention force:
 > 65 N for 1.5 mm terminals
 > 80 N for 2.8 mm terminals
- Contact insertion force: <7 N



Construction

Tooling

210S041

210S011

Housing material: PBT

• Terminal removal tool:

• Module removal tool:

Connector compatibility

- Usable terminals:
 - Sicma-2 1.5 mm female terminals
 - Sicma-2 2.8 mm female terminals
 - Sicma-3 1.5 mm female terminals
- Sicma-3 2.8 mm female terminals

Part Numbers	No. of position	Terminal size	Colour
210 PC063S9006	6	2.8 mm	White
210 PC063S0006	6	2.8 mm	Black
210 PC063S8006	6	2.8 mm	Grey
210 PC063S6006	6	2.8 mm	Blue
210 PC092S9006	9	1.5 mm	White
210 PC092S0006	9	1.5 mm	Black
210 PC092S8006	9	1.5 mm	Grey
210 PC092S6006	9	1.5 mm	Blue

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