

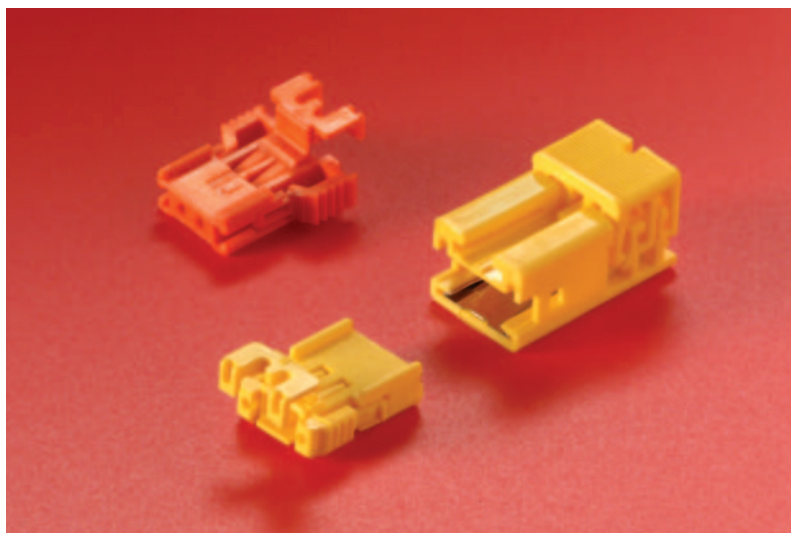
Coupling connectors

HC3

2 way coupling housings for Ø 1.15 mm terminals

Features

- Miniature version (overall length: 31 mm)
- 3.2 mm pitch
- Female housing with a hinge secondary lock
- Male housing with a sliding secondary lock and an integrated gold-plated shorting clip
- Mechanical polarization
- Two codings are available



Performance characteristics

- Temperature range: from -40°C to +120°C
- Contact retention force: > 60 N
- Contact insertion force: < 10 N
- Connector mating force: Consult us

Construction

- Housing material: PBT

Connector compatibility

- Usable terminals:
 - Ø 1.15 mm HC3 female terminals (compact version)
 - Ø 1.15 mm HC3 male terminals

Part Numbers	No. of position	Terminal size	Type	Code	Shorting clip	Colour
AB02 FHT	2	Ø 1.15 mm	Female housing	-	-	Black
AB02 FHT DX	2	Ø 1.15 mm	Female housing	DX	-	Yellow
AB02 FHT SX	2	Ø 1.15 mm	Female housing	SX	-	Orange
AB02 MHT	2	Ø 1.15 mm	Male housing	-	-	Black
AB02 MHT DX	2	Ø 1.15 mm	Male housing	DX	Yes	Yellow
AB02 MHT SX	2	Ø 1.15 mm	Male housing	SX	Yes	Orange
AB01 SFT			Fixing clip for 1 connector			Black
AB02 SFT			Fixing clip for 2 connectors			Black

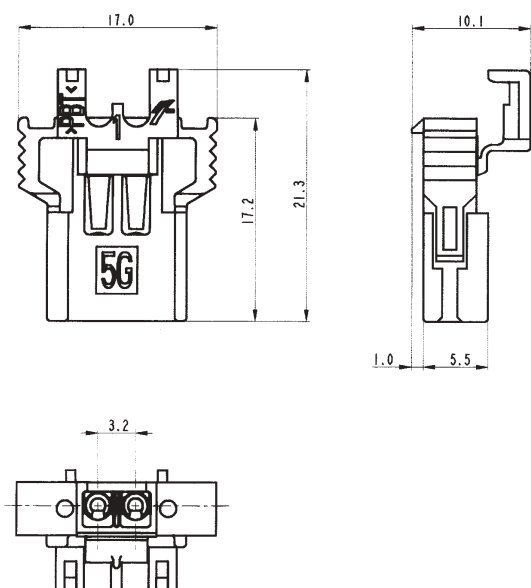
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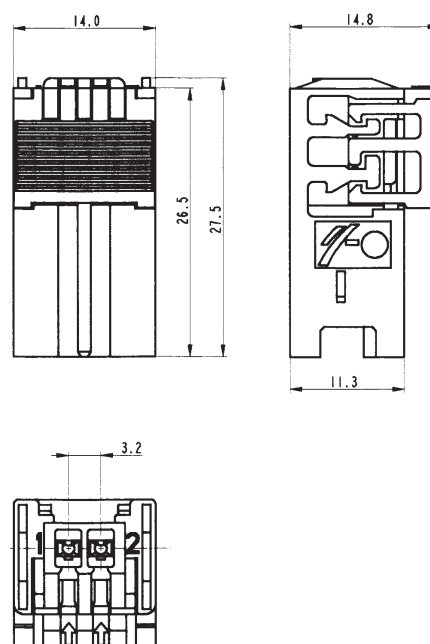
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Dimensional characteristics

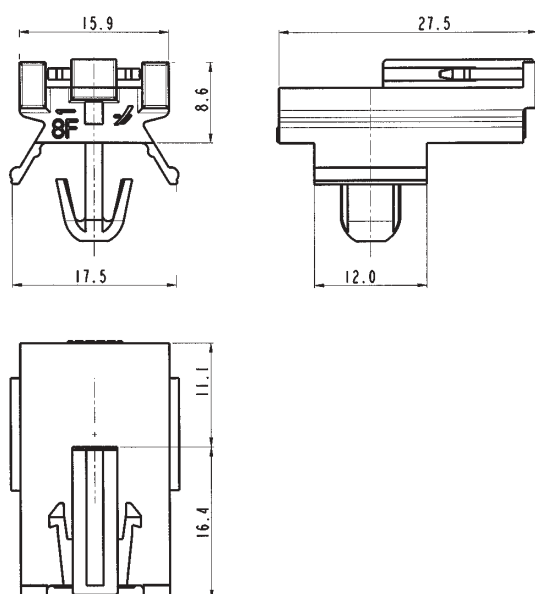
Female housing



Male housing



Fixing clip - AB01SFT



Fixing clip - AB02SFT

