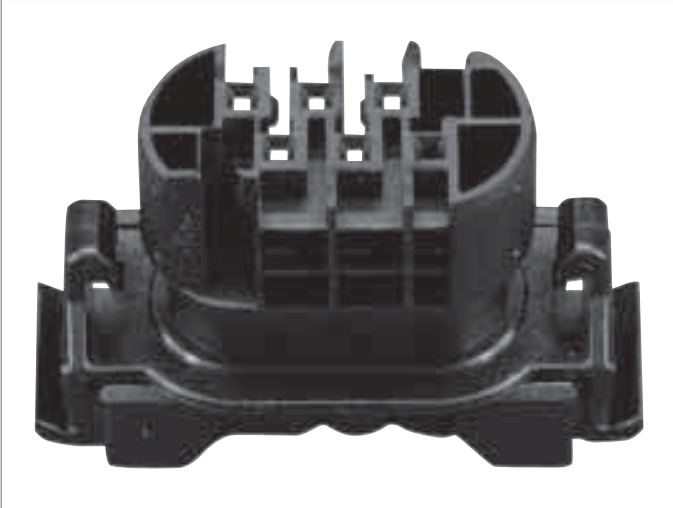


Low-way plug-in connections

6-way wiring-harness connectors

General information

Illustration



Features

- ▶ Sealed/non-sealed, secondary locking possible
- ▶ Temperature range: -40°C...+85°C, short-term 115°C (2 h)
- ▶ Degree of protection: IP 20, IP 54K
- ▶ Connection cross-sections: 0.35...0.75 mm²
- ▶ Suitable contacts: MQS 0.64 mm (Tyco)
- ▶ Contact spacing/posts: 4 mm/0.64 mm

Technical description

The 6-way plug-in connection is used for the connection of automotive electronic assemblies.

The plug-in connection has a plastic locking clip on both sides.

The following versions are available:

- Non-sealed/no secondary lock
- Non-sealed/with secondary lock
- Sealed/no secondary lock
- Sealed/with secondary lock

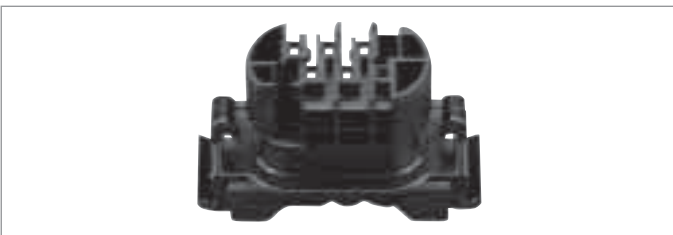
Technical features

- ▶ Temperature range: -40°C...+85° C, short-term 115° C (2 h)
- ▶ Degree of protection: IP 20/ IP 54 K
- ▶ Connection cross-sections: 0.35...0.75 mm²
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- ▶ Contact spacing/posts: 4 mm/0.64 mm

All currently applicable quotation drawings and technical customer documentation for the 6-way wiring-harness connector product category can be found in the internet under www.bosch-connectors.com.

6-way wiring-harness connector

Illustration



Product information

Product code	VAFK
Designation	General connection systems, external customers
Part number	1 928 403 094
Quotation drawing (component)	A 928 000 374

Technical data

No. of poles	6
Color (FA)	Black
Encoding	5
Outgoing cable direction (KR)	Top
Secondary lock	None
Type of contact	MQS
Dimensions (L x W x H)	35.00 x 15.00 x 25.00 mm
Row spacing	2.00 mm
Degree of protection	IP 20

Low-way plug-in connections

6-way wiring-harness connectors

6-way wiring-harness connector

Illustration



Product information

Product code	VAFK
Designation	General connection systems, external customers
Part number	1 928 403 095
Quotation drawing (component)	A 928 000 374

Technical data

No. of poles	6
Color (FA)	Black
Encoding	5
Outgoing cable direction (KR)	Top
Secondary lock	Locking plate
Type of contact	MQS
Dimensions (L x W x H)	35.00 x 15.00 x 25.00 mm
Row spacing	2.00 mm
Degree of protection	IP 54K
Other features (SO)	Secondary locking possible, with seal

6-way wiring-harness connector

Illustration



Product information

Product code	VAFK
Designation	General connection systems, external customers
Part number	1 928 403 187
Quotation drawing (component)	A 928 000 374

Technical data

No. of poles	6
Color (FA)	Black
Encoding	5
Outgoing cable direction (KR)	Top
Secondary lock	Locking plate
Type of contact	MQS
Type of seal (plug)	Radial seal
Type of seal (cable)	Individual wire seal
Type of locking (plug)	With plastic lug
Vibration resistance	25 g
Dimensions (L x W x H)	35.00 x 15.00 x 25.00 mm
Temperature range, min./max.	-40 / 150 °C
Contact spacing	5 mm
Row spacing	2.00 mm
Applications	Bodywork attachment
Degree of protection	IP 20
Other features (SO)	Secondary locking possible