

High-way plug-in connections

26-way plug-in connection (GD)

General information

Illustration



Technical description

The 26-way wiring-harness connector is a compact high-way plug-in connection for ABS/ASR/ESP control units. A silicone-gel seal (BMK 0.6) or individual wire seals (MCP 2.8) are used for the cable. Thanks to the gel seal, no additional sealing (e.g. dummy plugs) is required for non-used signal pins (BMK 0.6) (refer to product information on silicone-gel seal). Pull-in and locking are by a lever/claw system.

Features

- ▶ Sealed plug-in connection
- ▶ Low insertion force
- ▶ Integrated secondary lock
- ▶ Silicone-gel seal (GD) and individual wire seal
- ▶ High-current contacts
- ▶ Signal-current contacts

Technical features

- ▶ Vibration resistance: 3 g
- ▶ Temperature range: -40° C...+120° C
- ▶ Degree of protection: IP X4K, X6K, X9K
- ▶ Connection cross-sections: 1.5...4.0 mm² (MCP 2.8); 0.5...0.75 mm² (BMK 0.6)
- ▶ Suitable contacts:
 - 4x MCP 2.8 with individual wire seal
 - 22x BMK 0.6
- ▶ Contact spacing/posts BMK 0.6: 2.5 mm x 3.5 mm/0.63 mm

All currently applicable quotation drawings and technical customer documentation for the 26-way plug-in connection (GD) product category can be found in the internet under www.bosch-connectors.com.

Strap

Illustration



Technical data

Color (FA)	Black
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Product information

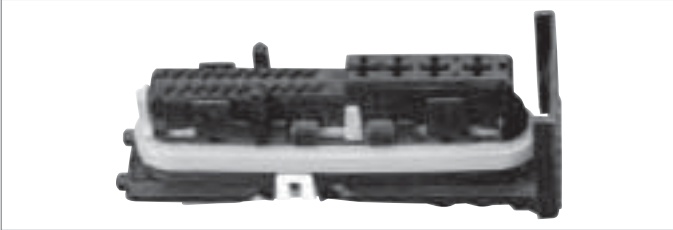
Product code	VAFK
Designation	General connection systems, external customers
Part number	1 928 401 713
Quotation drawing (component)	C 265 152 006

High-way plug-in connections

26-way plug-in connection (GD)

Pre-assembled 26-way contact carrier

Illustration



Product information

Product code	VHP-26P
Designation	26-way wiring-harness connector
Part number	1 928 404 406
Quotation drawing (assembly)	A 928 000 607
Quotation drawing (component)	D 928 003 09A

Technical data

No. of poles	26
Outgoing cable direction (KR)	Left
Type of seal (plug)	Axial seal
Type of seal (cable)	Individual wire seal
Type of locking (plug)	With steel lever
Vibration resistance	3 g
Temperature range, min./max.	-40 / 120 °C
Contact spacing	8 mm
Applications	Bodywork attachment
Degree of protection	IP 54K, 69K

Pre-assembled 26-way contact carrier with protective cap

Illustration



Product information

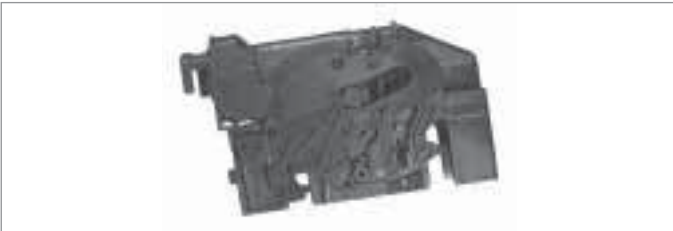
Product code	VHP-26P
Designation	26-way wiring-harness connector
Part number	1 928 404 408
Quotation drawing (assembly)	A 928 000 607
Quotation drawing (component)	D 928 003 09A

Technical data

Outgoing cable direction (KR)	Left
Type of seal (plug)	Axial seal
Type of seal (cable)	Individual wire seal
Type of locking (plug)	With steel lever
Vibration resistance	3 g
Temperature range, min./max.	-40 / 120 °C
Contact spacing	8 mm
Applications	Bodywork attachment
Degree of protection	IP 54K, 69K

Pre-assembled 26-way grip molding

Illustration



Product information

Product code	VHP-26P
Designation	26-way wiring-harness connector
Part number	1 928 404 410
Quotation drawing (assembly)	A 928 000 607
Quotation drawing (component)	D 928 003 17A

Technical data

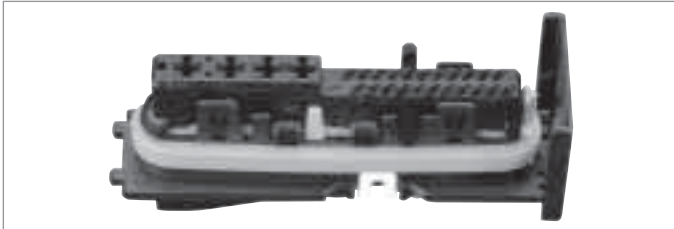
No. of poles	26
Encoding	1
Outgoing cable direction (KR)	Left
Type of seal (plug)	Axial seal
Type of seal (cable)	Individual wire seal
Type of locking (plug)	With steel lever
Vibration resistance	3 g
Temperature range, min./max.	-40 / 120 °C
Contact spacing	8 mm
Applications	Bodywork attachment
Degree of protection	IP 54K, 69K

High-way plug-in connections

26-way plug-in connection (GD)

Pre-assembled 26-way contact carrier

Illustration



Product information

Product code	VHP-26P
Designation	26-way wiring-harness connector
Part number	1 928 404 491
Quotation drawing (assembly)	A 928 000 607
Quotation drawing (component)	D 928 003 09A

Technical data

No. of poles	26
Outgoing cable direction (KR)	Right
Type of seal (plug)	Axial seal
Type of seal (cable)	Individual wire seal
Type of locking (plug)	With steel lever
Vibration resistance	3 g
Temperature range, min./max.	-40 / 120 °C
Contact spacing	8 mm
Row spacing	4.80 mm
Applications	Bodywork attachment
Degree of protection	IP 54K;69K

Pre-assembled 26-way contact carrier with protective cap

Illustration



Product information

Product code	VHP-26P
Designation	26-way wiring-harness connector
Part number	1 928 404 492
Quotation drawing (assembly)	A 928 000 607
Quotation drawing (component)	D 928 003 09A

Technical data

No. of poles	26
Outgoing cable direction (KR)	Right
Type of seal (plug)	Axial seal
Type of seal (cable)	Individual wire seal
Type of locking (plug)	With steel lever
Vibration resistance	3 g
Temperature range, min./max.	-40 / 120 °C
Contact spacing	8 mm
Row spacing	4.80 mm
Applications	Bodywork attachment
Degree of protection	IP 54K;69K

Pre-assembled 26-way grip molding

Illustration



Product information

Product code	VHP-26P
Designation	26-way wiring-harness connector
Part number	1 928 404 494
Quotation drawing (assembly)	A 928 000 607
Quotation drawing (component)	D 928 003 17A

Technical data

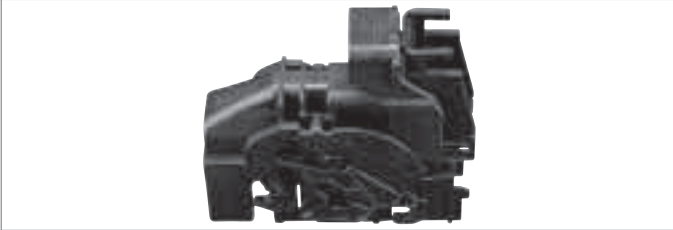
No. of poles	26
Encoding	1
Outgoing cable direction (KR)	Right
Type of seal (plug)	Axial seal
Type of seal (cable)	Individual wire seal
Type of locking (plug)	With steel lever
Vibration resistance	3 g
Temperature range, min./max.	-40 / 120 °C
Contact spacing	8 mm
Row spacing	4.80 mm
Applications	Bodywork attachment
Degree of protection	IP 54K;69K

High-way plug-in connections

26-way plug-in connection (GD)

Pre-assembled 26-way grip molding

Illustration



Product information

Product code	VHP-26P
Designation	26-way wiring-harness connector
Part number	1 928 404 797
Quotation drawing (assembly)	A 928 000 607
Quotation drawing (component)	D 928 003 17A

Technical data

Outgoing cable direction (KR)	Top
Type of seal (plug)	Axial seal
Type of seal (cable)	Individual wire seal
Type of locking (plug)	With steel lever
Vibration resistance	3 g
Temperature range, min./max.	-40 / 120 °C
Contact spacing	8 mm
Row spacing	4.80 mm
Applications	Bodywork attachment
Degree of protection	IP 54K;69K