

48 V

PLK 14,5 1-way

For all powerful applications.

- + Robust and compact design
- + Two wire directions
(90° and 180° on the same interface)
- + Crimping and welding
wire connections



APPLICATIONS

- Electrical steering
- OBC
- Battery
- Alternator/BSG
- Electric engine
- PDU
- Inverter
- DC/DC converter
- CCU
- Zone control unit

FEATURES



Current Carrying Capacity
235 A continuous
@ 80 °C / 70 mm²



Sealing Protection
IP67, IPX9K



Voltage Range
< 60 VDC



Cable Cross-Section
16 mm² – 50 mm² (crimped)



Temperature
-40 °C to 140 °C



Validation acc. to
B21 7050E

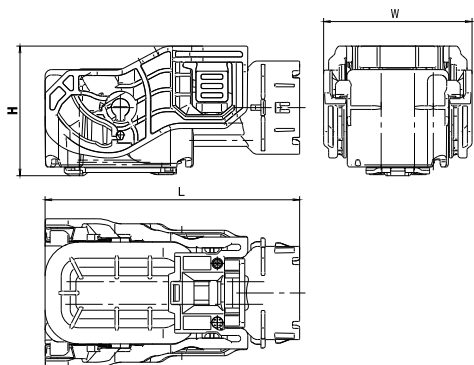
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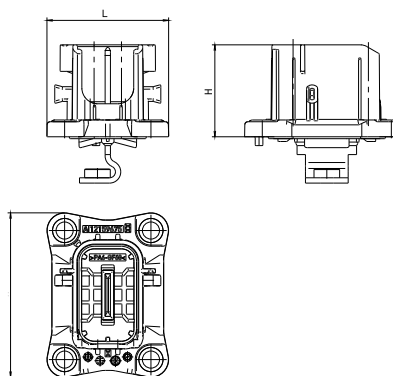


DIMENSIONS

Receptacle Housing 90°



Tab Header



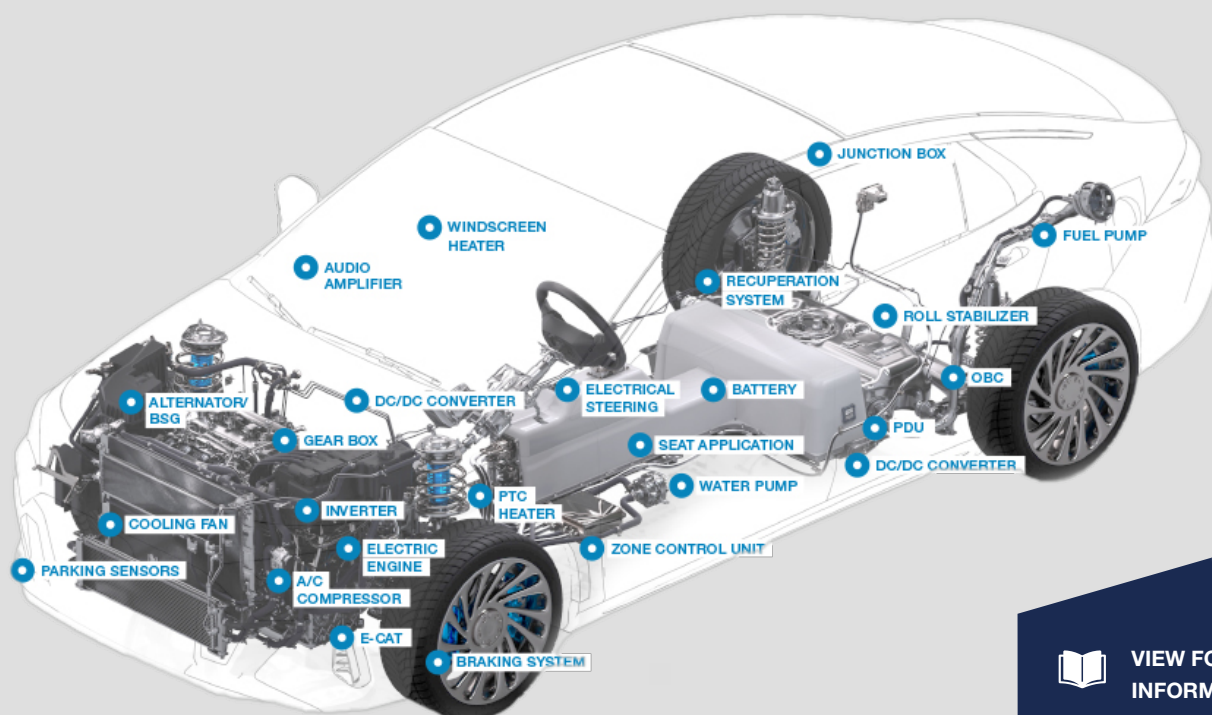
TECHNICAL DATA

Receptacle Housing 90°

Receptacle Housing 180°

Tab Header 90°

Code	PN	Dimensions L x H x W (mm)	PN	Dimensions L x H x W (mm)	PN	Dimensions L x H x W (mm)
A	12171131	71 x 41.4 x 36.15	on request		10543072	41.3 x 55.8 x 31.2
B	10543267	71 x 41.4 x 36.15	on request		10543317	41.3 x 55.8 x 31.2
C	10543270	71 x 41.4 x 36.15	on request		10543318	41.3 x 55.8 x 31.2



COMPATIBLE WITH



Terminal PLK 14,5



VIEW FOR FURTHER
INFORMATION:

PRODUCT CATALOGUE



48 V BROCHURE



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