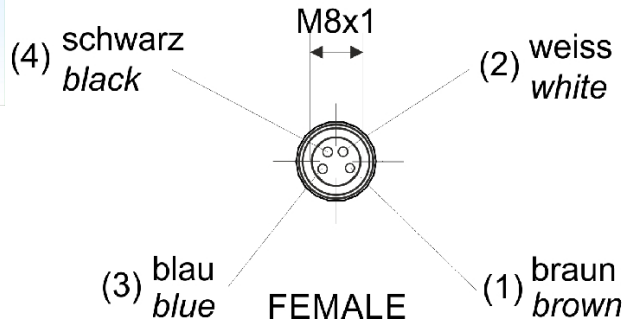
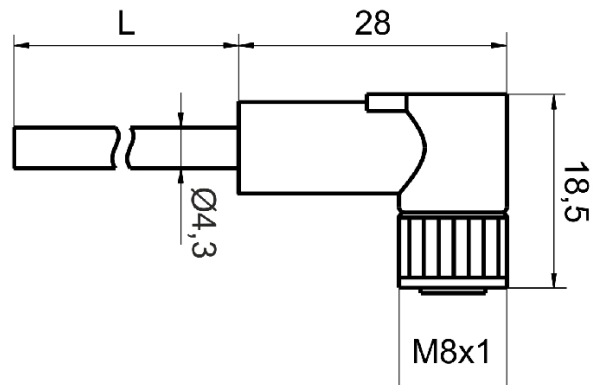
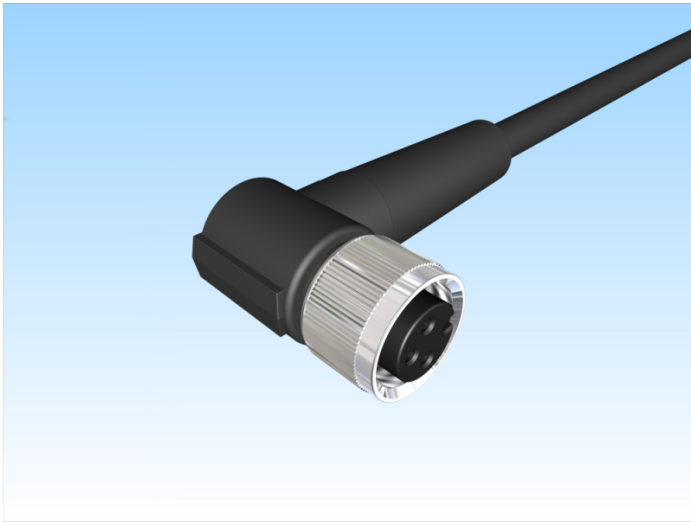


[Article Page](#)

Product Description

connector M8



Name

V1-4/W/P/2m


Order number

44505451150

Matchcode

9545-1150

Connection

 Socket  
gewinkelt

Leaving

Technical Specification

Special features

Flexible cable conduit capable

Silicone-free

Operating temperature

-25 ° C to 80 ° C

Protection category

IP 68

Cable

offen

Number of terminals

4

Rated operating current at 40° C

4 A

Rated operating voltage

60 V

Contact resistance

≤ 5 mΩ

Isolation resistance

≥ 100 MΩ

Cable length

2 m

Allgemeine Kennwerte

Utilisation category

3

Contact durability

≥ 100

Contact material

CuSn

Contact surface material

Ni/Au

Contact holder

TPU

Shell type material

TPU

Knurled nut material

Zinkdruckguss

Sealing material

NBR

Kennwerte Leitung

Cable material

PUR

Cover material

LiYY-11Y

Wire isolation material

PVC

Wire material

Cu Litze

Wiring diameter	4x0,25
Signal wire structure	32x0,10mm
Conductor diameter	1,32 mm 0,05 mm
Outer cover diameter	4,40 mm ± 0,2 mm
Conductor colour	braun, blau, schwarz
Cover colour	schwarz
Wire resistance	max. 78Ω/km
Nominal operating voltage	300 V
Test voltage unit	2500
Flame-retardant	nach UL-Style 20549
Halogen-free	nach DIN VDE 0472 Teil 815
Oil-resistant	nach DIN EN 60811-2-1
Other resistances	Highly resistant to acids, alkaline solutions and solvents, hydrolysis and microbe resistant

**Errors and omissions exceptet**