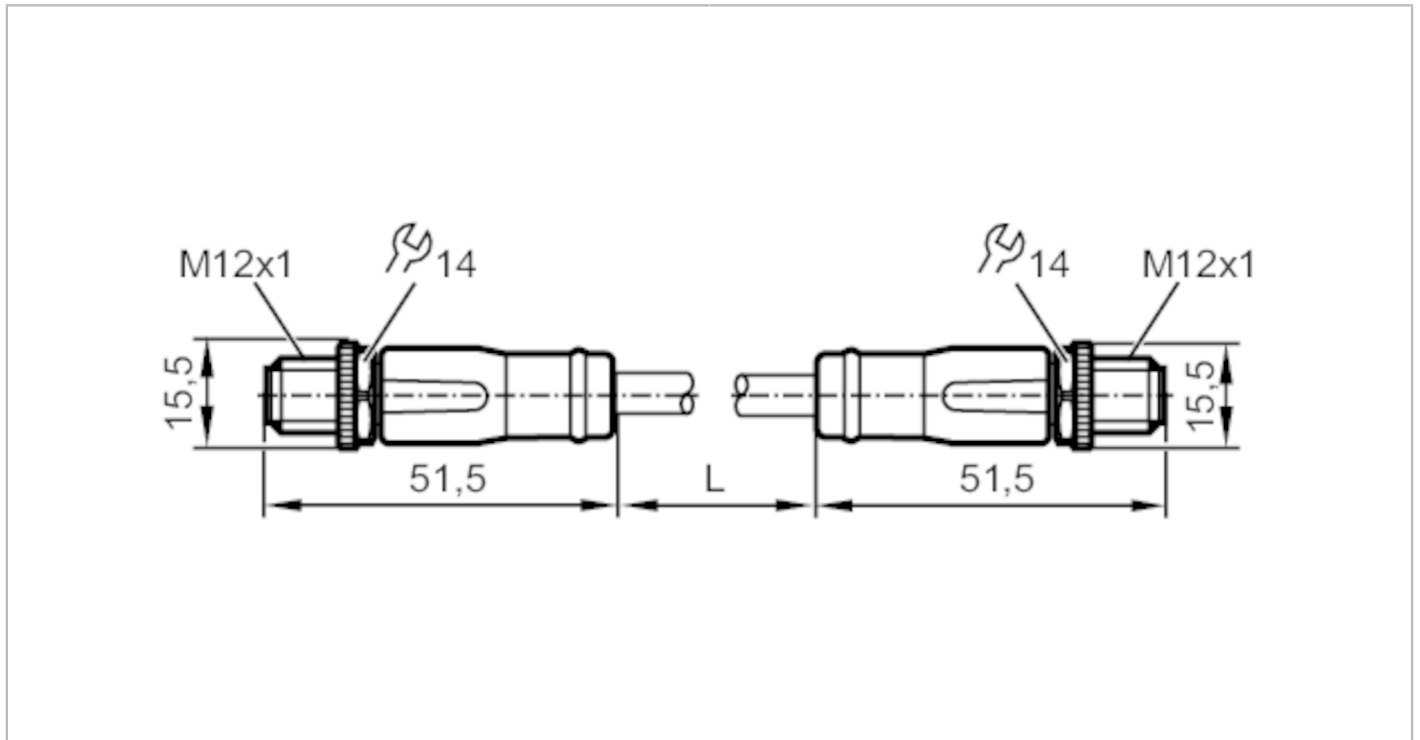


# EVC904



## Connection cable

VSTGN040MSS00,5K04STGN040MSS



Application		
Special feature	Free from silicone; Halogen-free; Gold-plated contacts; Screened cable; Drag chain suitability	
Design	Ethernet cable, D-coded	
Application	Industrial Ethernet; CAT5/CAT5e; 100 Mbit/s; Industrial applications / factory automation	
Free from silicone	yes	
Electrical data		
Operating voltage [V]	30 AC / 60 DC	
Protection class	III	
Max. current load total [A]	4	
Operating conditions		
Ambient temperature [°C]	-25...90	
Ambient temperature (moving) [°C]	-25...90	
Protection	IP 65; IP 67	
Mechanical data		
Weight [g]	72.9	
Moulded-body material	TPU	
Material nut	brass, nickel-plated	
Drag chain suitability	yes	
Drag chain suitability	bending radius for flexible use	min. 10 x cable diameter
	travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s <sup>2</sup>
	bending cycles	> 3 Mio.
	torsional strain	± 180 °/m

# EVC904



## Connection cable

VSTGN040MSS00,5K04STGN040MSS

### Remarks

Pack quantity

1 pcs.

### Electrical connection - plug

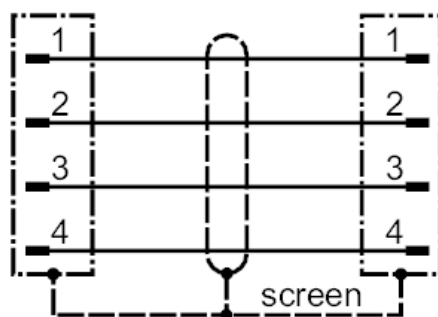
Connector: 1 x M12, straight; coding: D; Moulded body: TPU, black; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm; Shielded connection cable: screen connected



### Electrical connection

Cable: 0.5 m, PUR, Halogen-free, green, Ø 6.5 mm, shielded; PROFINET Type C; 4 x 0.34 mm<sup>2</sup> (7 x Ø 0.25 mm)

### Connection



### Electrical connection - plug

Connector: 1 x M12, straight; coding: D; Moulded body: TPU, black; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm; Shielded connection cable: screen connected

