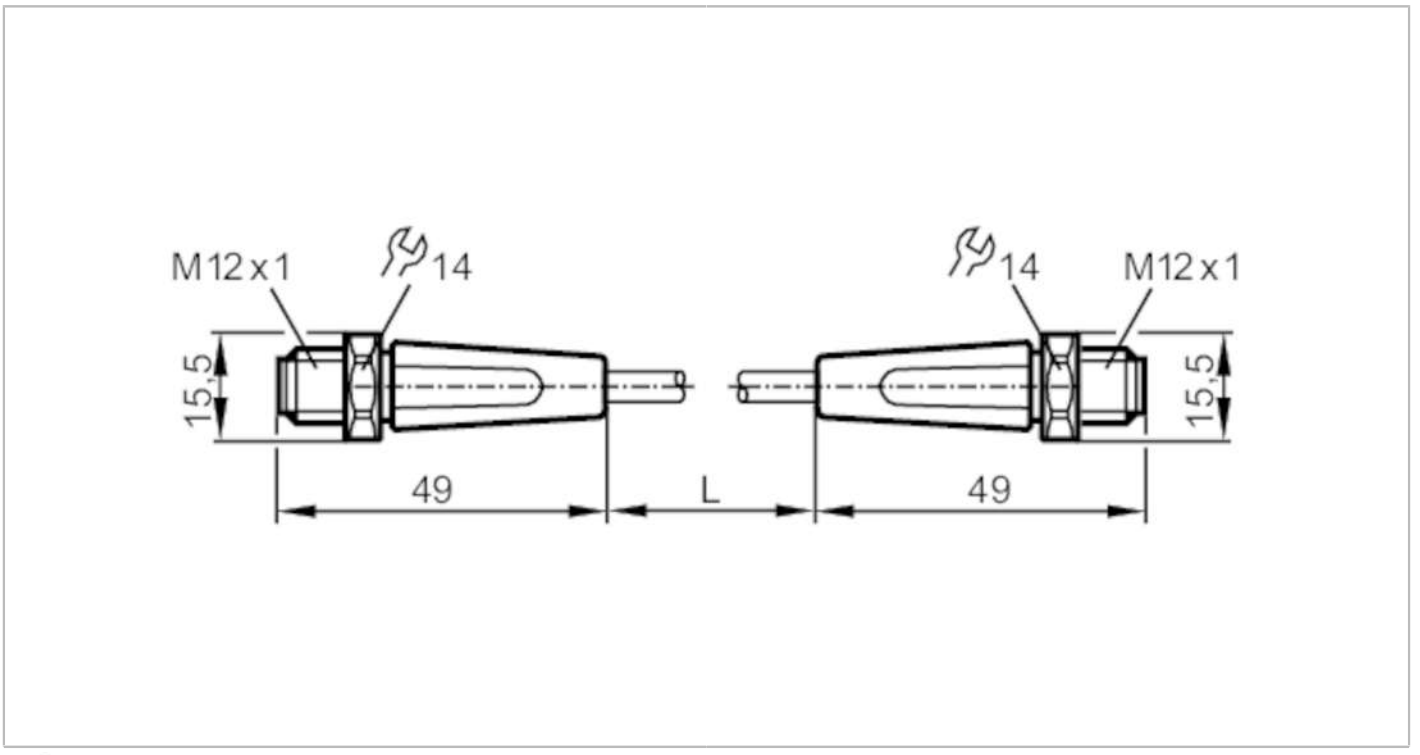
EVF533

Connection cable

VSTGN040VAS0010P04STGN040VAS



Application		
Application		Industrial Ethernet; CAT5/CAT5e; 100 Mbit/s; hygienic and wet areas in the food industry
Free from silicone		yes
Electrical data		
Operating voltage	[V]	30 AC / 60 DC
Protection class		III
Max. current load total	[A]	4; (cULus: 1,66 A)
Operating conditions		
Ambient temperature	[°C]	-25...80
Note on ambient temperature		cULus: max. 65 °C
Ambient temperature (moving)	[°C]	0...80
Note on ambient temperature (moving)		cULus: max. 65 °C
Protection		IP 65; IP 67; IP 68; IP 69K

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Mechanical data			
Weight	[g]	615.4	
Dimensions	[mm]	15.5 x 15.5 x 49	
Materials		PP Halogen-free	
Material nut		stainless steel (1.4404 / 316L)	
Drag chain suitability		bending radius for flexible use	min. 15 x cable diameter
		travel speed	max. 3.3 m/s for a horizontal travel length of 5 m and max. acceleration of 5 m/s²
		bending cycles	> 1 Mio.
		torsional strain	± 180 °/m
Drag chain suitability		yes	

Remarks		
Pack quantity		1 pcs.

Electrical connection

Cable: 10 m, MPPE, Halogen-free, grey, Ø 6.5 mm, shielded; PROFINET Type C; 4 x 0.34 mm² (7 x Ø 0.25 mm)

Electrical connection - plug

Connector: 1 x M12, straight; Moulded body: PP, Halogen-free; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.2 Nm; Shielded connection cable: screen connected



Connection

