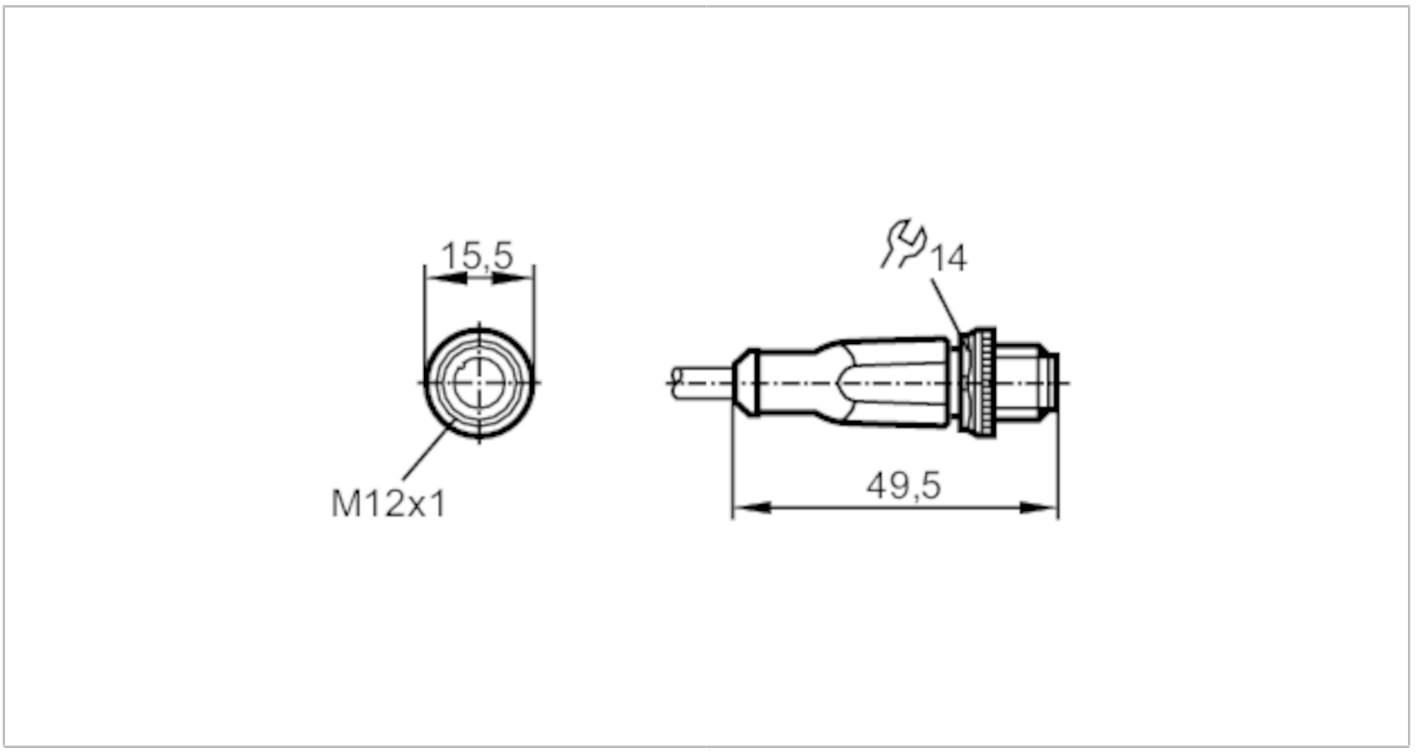
EVC495

Connecting cable with plug

ASTGH030MSS0005H03



Application		
Special feature		Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability
Free from silicone		yes
Electrical data		
Operating voltage	[V]	< 250 AC / < 300 DC
Protection class		II
Max. current load total	[A]	4
Operating conditions		
Ambient temperature	[°C]	-25...90
Note on ambient temperature		cULus: ...75
Ambient temperature (moving)	[°C]	-25...90
Note on ambient temperature (moving)		cULus: ...75
Protection		IP 65; IP 67; IP 68; IP 69K
Mechanical data		
Weight	[g]	145.1
Dimensions	[mm]	15.5 x 15.5 x 49.5
Materials		housing: TPU orange
Material nut		brass, nickel-plated
Drag chain suitability		yes

EVC495

Connecting cable with plug

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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/s²
	bending cycles	> 5 Mio.
	torsional strain	± 180 °/m

Remarks

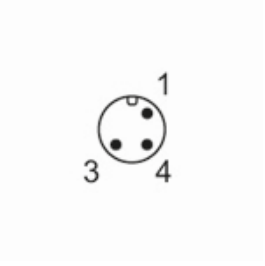
Pack quantity	1 pcs.

Electrical connection

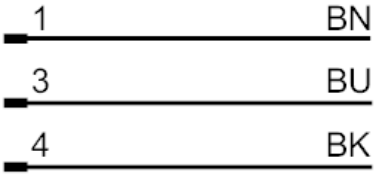
Cable: 5 m, PUR, Halogen-free, black, Ø 4.9 mm; 3 x 0.34 mm²

Electrical connection - plug

Connector: 1 x M12, straight; coding: A; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Connection



Core colours :

BK = black
BN = brown
BU = blue