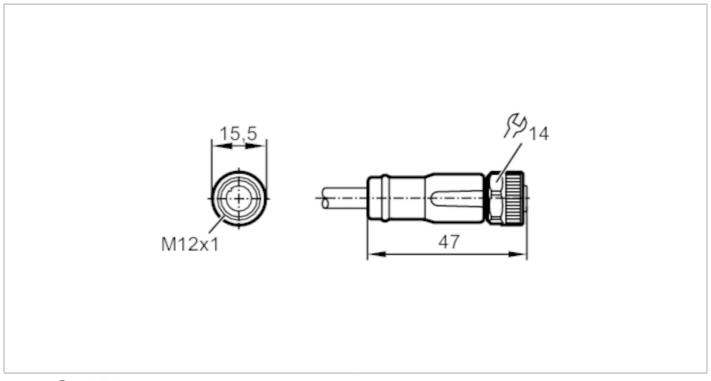
EVC706

Connecting cable with socket

ADOGH040MSP0002H04







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]	-2590
Ambient temperature (moving)	[°C]	-2590
Storage temperature	[°C]	-2555
Storage humidity	[%]	10100
Other climatic conditions for		1K22/ DIN 60721-3-1
storage according to stated class		
Protection		IP 65; IP 67; IP 68; IP 69K
Mechanical data		
Weight	[g]	153.1
Dimensions	[mm]	15.5 x 15.5 x 47
Materials		housing: TPU orange; Sealing: FKM
Material nut		brass, nickel-plated
Drag chain suitability		yes

EVC706

Connecting cable with socket





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 ²
	bending cycles	> 5 Mio.
	torsional strain	± 180 °/m

Remarks	
Pack quantity	1 pcs.

Electrical connection

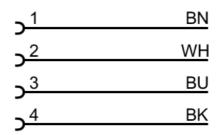
Cable: 2 m, PUR, Halogen-free, black, Ø 6.2 mm; 4 x 1.00 mm 2 (32 x Ø 0.2 mm)

Electrical connection - socket

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

 WH =
 white