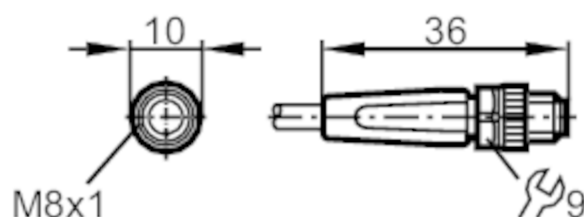


## Connecting cable with plug

ASTGF030MSS0002H03



## Application

Special feature	Free from silicone; Halogen-free; Gold-plated contacts; Drag chain suitability
Free from silicone	yes

## Electrical data

Operating voltage	[V]	< 50 AC / < 60 DC
Protection class		III
Max. current load total	[A]	3

## Operating conditions

Ambient temperature	[°C]	-25...90
Note on ambient temperature		cULus: ...80 °C
Ambient temperature (moving)	[°C]	-25...90
Note on ambient temperature (moving)		cULus: ...80 °C
Protection		IP 65; IP 67; IP 68; IP 69K

## Mechanical data

Weight	[g]	53.2
Dimensions	[mm]	10 x 10 x 36
Materials		housing: TPU orange
Material nut		brass, nickel-plated
Drag chain suitability		yes

# EVC344



## 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/s <sup>2</sup>
	bending cycles	> 5 Mio.
	torsional strain	± 180 °/m

### Remarks

Pack quantity 1 pcs.

### Electrical connection

Cable: 2 m, PUR, Halogen-free, black, Ø 3.7 mm; 3 x 0.25 mm<sup>2</sup> (32 x Ø 0.1 mm )

### Electrical connection - plug

Connector: 1 x M8, straight; coding: A; Locking: brass, nickel-plated; Contacts: gold-plated; Tightening torque: 0.3...0.5 Nm



### Connection

1	BN
3	BU
4	BK

BK = Core colours :  
BN = black  
BU = brown  
BK = blue