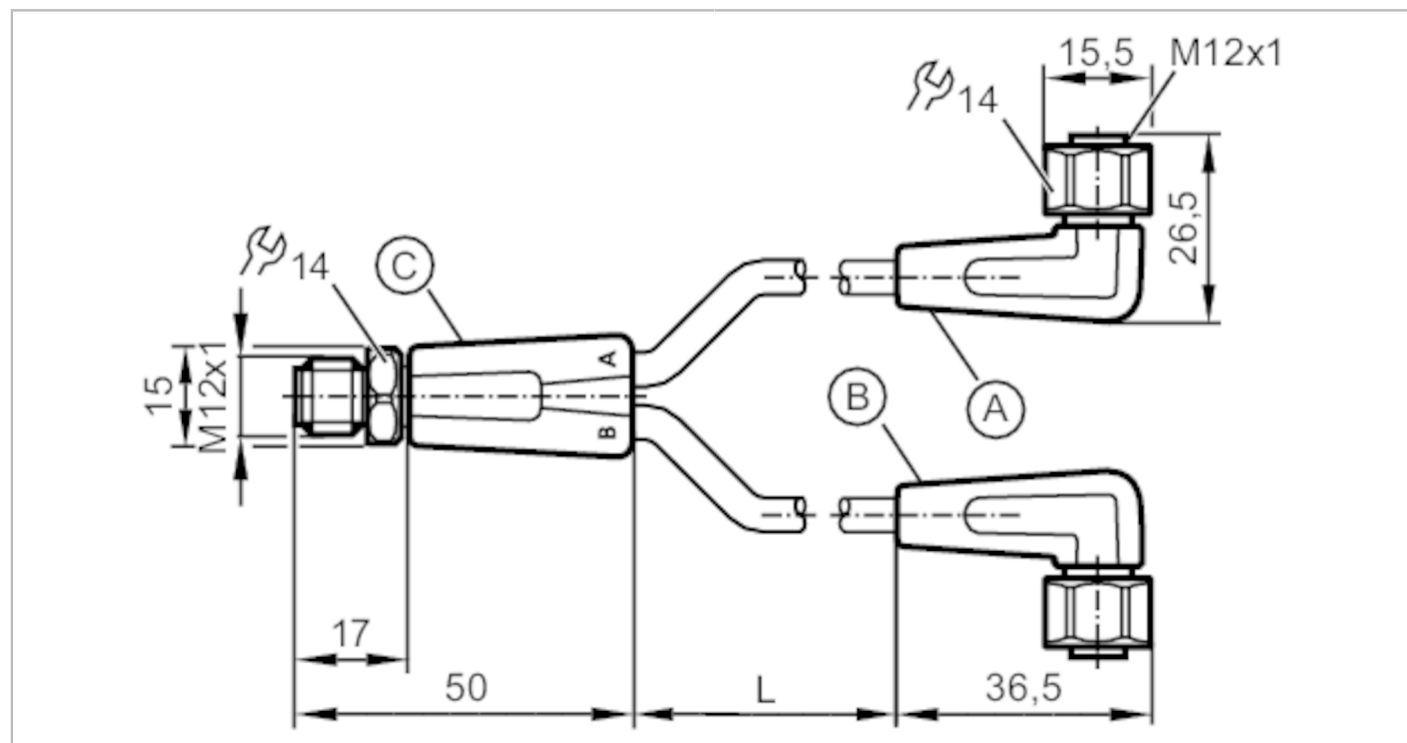


Y connection cable

YDOAH040VAS0002E04STGH050VAS



Application

Application	hygienic and wet areas in the food industry
Free from silicone	yes

Electrical data

Operating voltage	[V]	< 60 AC/DC
Protection class		II
Max. current load total	[A]	4; (cULus: 3)

Operating conditions

Ambient temperature	[°C]	-25...100
Note on ambient temperature		cULus: ...50
Ambient temperature (moving)	[°C]	5...100
Note on ambient temperature (moving)		cULus: ...50
Protection		IP 65; IP 67; IP 68; IP 69K



Y connection cable

YDOAH040VAS0002E04STGH050VAS

Mechanical data		
Weight	[g]	189.2
Materials	Connecting cable with plug: PVC orange; Connecting cable with socket: PVC orange; Sealing: EPDM	
Material nut	stainless steel (1.4404 / 316L) / stainless steel (1.4404 / 316L)	
Number of ports splitter box	2	
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	> 1 Mio.
	torsional strain	± 180 °/m
Drag chain suitability	yes	

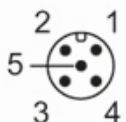
Remarks	
Pack quantity	1 pcs.

Electrical connection
Cable: 2 m, PVC, orange, Ø 4.9 mm; 4 x 0.34 mm ² (42 x Ø 0.1 mm)

Electrical connection - socket
Connector: 2 x M12; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm



Electrical connection - plug
Connector: 2 x M12; Locking: stainless steel (1.4404 / 316L); Contacts: gold-plated; Tightening torque: 0.6...1.5 Nm





Y connection cable

YDOAH040VAS0002E04STGH050VAS

Connection

