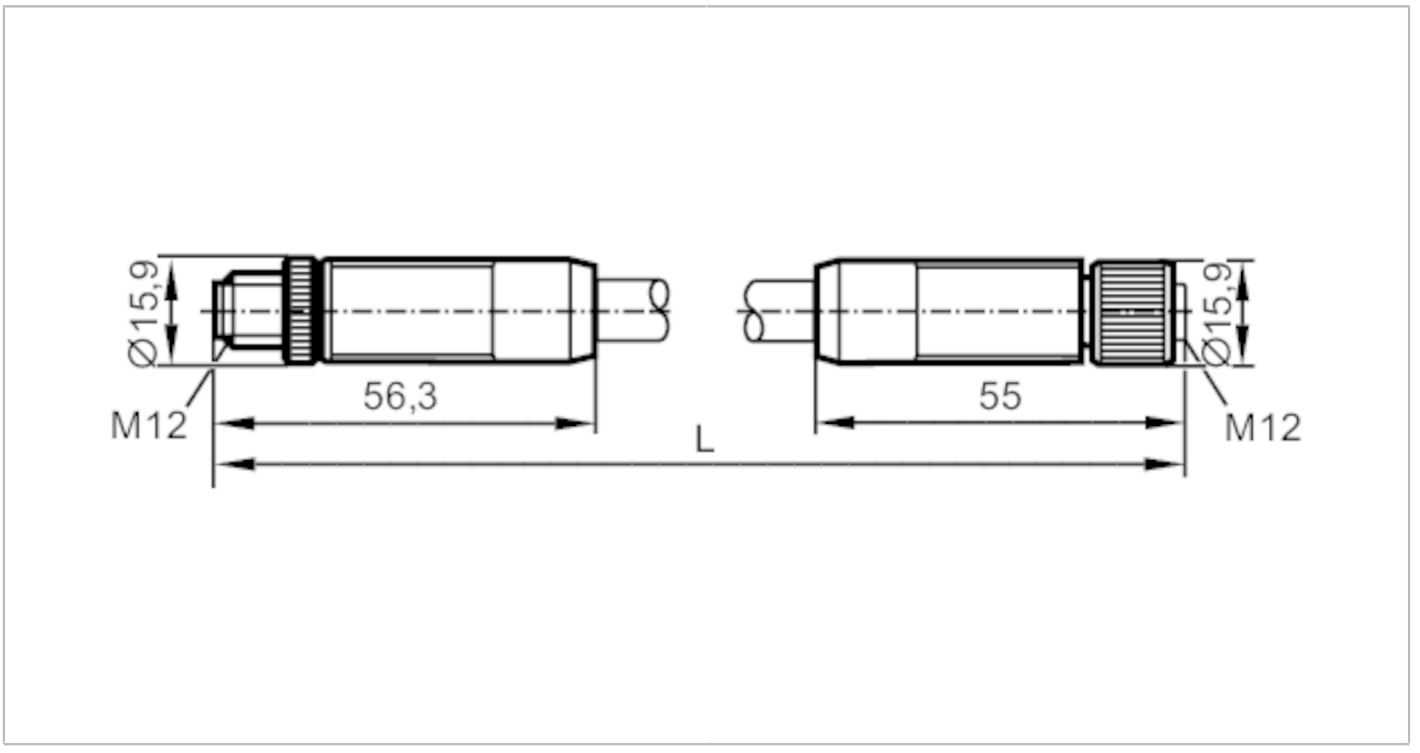
E12428

Connection cable

VDOGD040ZDS0010H04STGD040ZDS



CE

Application			
System		gold-plated contacts; Drag chain suitability	
Design		Power cable, T-coded	
Electrical data			
Operating voltage	[V]	< 60 DC	
Max. current load total	[A]	12	
Operating conditions			
Ambient temperature	[°C]	-25...85	
Protection		IP 67	
Mechanical data			
Weight	[g]	1077.5	
Dimensions	[mm]	15.4 x 15.4 x 54.8	
Material		PUR	
Molded-body material		PUR	
Material nut		diecast zinc, nickel-plated	
Drag chain suitability		yes	
Drag chain suitability		Bending radius for flexible applications	min. 10 x cable diameter
		Bending radius for fixed installation	min. 5 x cable diameter
		Travel speed	max. 3 m/s at 5 m horizontal travel length and max. acceleration of 5 m/s²
		Bending cycles	> 4 Mio.
Remarks			
Pack quantity		1 pcs.	

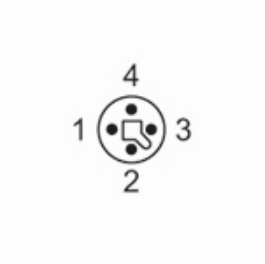
E12428

Connection cable

VDOGD040ZDS0010H04STGD040ZDS

Electrical connection - plug

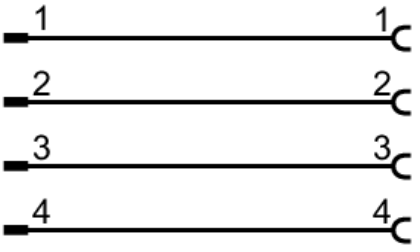
Connector: 1 x M12, straight; coding: T; Moulded body: PUR; Locking: diecast zinc, nickel-plated; Contacts: gold-plated

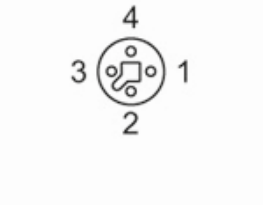


Electrical connection

Cable: 10 m, PUR, black; 4 x 1.5 mm²

Connection



Electrical connection - Socket

Connector: 1 x M12, straight; coding: T; Moulded body: PUR