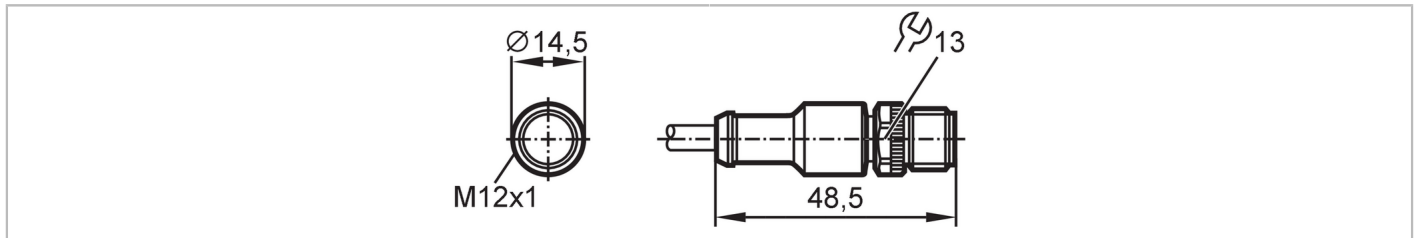


E12455



All male cordsets

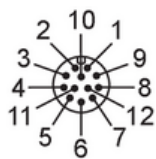
ASTGH120MSS0005H12



Application		
Special feature	gold-plated contacts; Drag chain suitability	
Application	Industrial applications	
Electrical data		
Operating voltage [V]	< 50 AC / < 60 DC	
Protection class	II	
Max. current load total [A]	2	
Operating conditions		
Ambient temperature [°C]	-25...70	
Ambient temperature (moving) [°C]	-5...70	
Protection	IP 68	
Mechanical data		
Weight [g]	329.5	
Dimensions [mm]	14.5 x 14.5 x 48.4	
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
	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	> 2 Mio.
Remarks		
Pack quantity	1 pcs.	

Electrical connection
 Cable: 5 m, PUR, black, Ø 6.5 mm; 12 x 0.25 mm² (19 x Ø 0.13 mm)

Electrical connection - plug
 Connector: 1 x M12, straight; Contacts: 12, gold-plated; Moulded body: PUR; Locking: diecast zinc, nickel-plated; Tightening torque: 0.7...0.9 Nm



E12455



All male cordsets

ASTGH120MSS0005H12

Connection

1	BN
2	BU
3	WH
4	GN
5	PK
6	YE
7	BK
8	GY
9	RD
10	VT
11	GY/PK
12	RD/BU

	Core colors :
BN =	brown
BU =	blue
GN =	green
GY =	grey
GY/PK =	grey/pink
PK =	pink
RD =	red
VT =	lilac
WH =	white
YE =	yellow
RD/BU =	red/blue