



## Female connector M 12 x 1, angled, 2 m cable

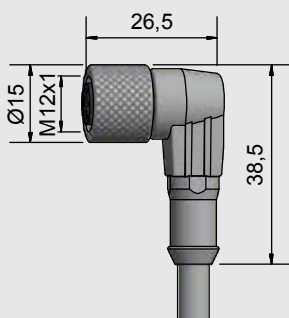
This connector is suitable for our following sensors:

- Capacitive proximity sensors with flange connector M12 (KAS...-Y10-...)
- Inductive proximity sensors with flange connector M12 (IAS...-Y10-...)
- LevelMaster with flange connector M12 (KS-700/800-...-Y10-..., KS-701/801-...-Y10-...)
- With earthing wire
- Halogen-free cable



Technical data	
Type	ST-Y10-M12-PUR-5x0.5-1-1-Z02-E
Art.-No.	193 345
Number of pins	5
Coding	A coded
Contact material	Metal, CuZn, gold-plated
Pin connection / Conductor colours	1 = brown, 2 = white, 3 = blue, 4 = black, 5 = green / yellow
Rated voltage $U_{max.}$	60 V
Current load	4 A
Material grip housing	TPU
Degree of pollution	3
Connection cable	2 m, PUR, 5 x 0.5 mm <sup>2</sup>
Degree of protection IEC 60529 (mounted)	IP67
Permitted ambient temperature	-25...+80 °C
Smallest bending radius	10 x Ø - cable
Smallest bending radius fixed (single bending)	5 x Ø - cable
Version connector	Y10
Note: Always disconnect the power supply before mounting.	

All specifications are subject to change without notice. (28.11.2019)



Pin connection

