

C-M12F05-05X034PU05,0-MA-113620 (Order no. 113620)**Connecting cable with straight plug connector M12, 5-pin, 5 m**

- ▶ M12 female plug, 5-pin
- ▶ Straight plug connector
- ▶ PUR cable
- ▶ Cable length 5 m
- ▶ With flying lead



Technical data

Approvals



Electrical connection values

Rated voltage

DC 60 V

Nominal current

at 25 °C 4 A

Connection 1

Degree of contamination according to EN 60664-1 3

Mechanical values and environment

Conductor cross-section 0.34 mm²

Number of conductors 5

Dynamic bending radius 10 x cable diameter

Static bending radius 5 x cable diameter

Fire behavior flame retardant

Halogen-free Yes
(according to DIN VDE 0472 part 815)

Storage temperature -25 ... 80 °C

Cable type straight

Cable diameter approx. 5 mm

Cable length 5 m

Sheath color black

Drag chain suitability Yes

Cable ambient temperature (dynamic) -25 ... 80 °C

Cable ambient temperature (static) -25 ... 80 °C

Material	
Sheath	PUR
Connection 2	
Conductor end	Sheath stripped
Connection type	flying lead
Connection 1	
Connection type	Plug connector M12x1
Connection type	Female plug
Tightening torque	0.5 Nm
Cable outlet	straight
Number of pins	5
Degree of protection	IP67 (in the inserted state)
Plug lock	Screw connection
Insertion cycles	100
Material	
Plug housing	TPU
Plug lock	CuZn/ Ni