



Identification	Type	STGK-M12 4POL SK
	Part-No.	490017
Description	field wireable connector, M12 straight Male - A coded Screw terminal	
Technical data	Nominal voltage AC/DC 24 V Nominal voltage range 250 V Rated current 4 A Number of terminations 4 Coding A Contact resistance <3 mΩ	
General	Form M12 × 1, male Rated insulation voltage (EN 50178) 2.5 kV Test voltage 2.95 kV Pollution degree 3 Insulation resistance >10 ¹⁰ Ω Contact resistance <3 mΩ	

14.11.2013 – Subject to technical modification

Part-No. 490017

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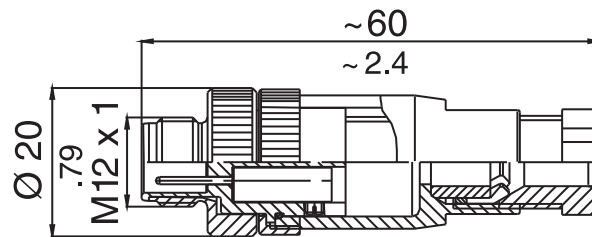
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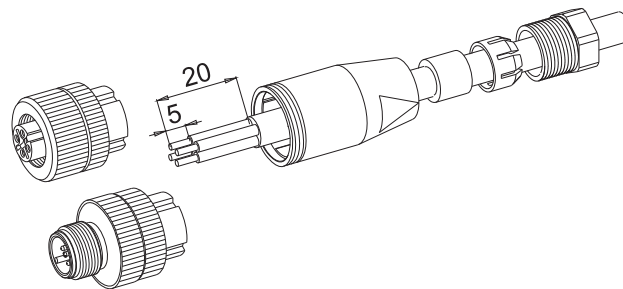
Technical data sheet • Actuator sensor interface

Class of flammability according to UL 94	V0
Protection class	67, in screwed condition
Housing material	PBT black
Contact material	CuZn, gold-plated
Thread material	CuSn nickel plated
Cable diameter	4 – 6 mm
Storage temperature range	-40 °C – 90 °C
Temperature range connector	-25 °C – 85 °C
Class of flammability according to UL 94	V0
Mechanical service life	>100 insertion cycles
Cross section	0.75
Weight (kg/piece)	0.040
Termination	Screw terminal
PU	1

Dimensions



Mounting diagram



Pin layout



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