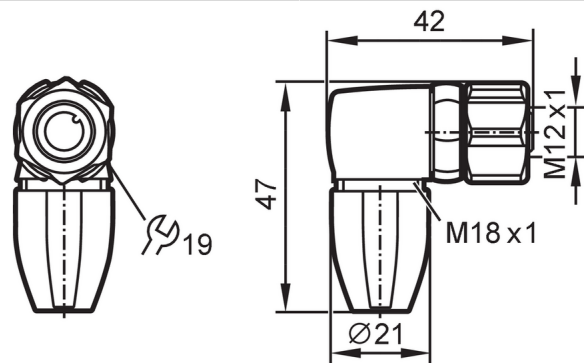


EVF566



Female wirable connectors

SDOAH040VASFKPG



Application

Special feature	Free from silicone; gold-plated contacts
Application	sanitary and wet areas in the food industry
Free from silicone	yes

Electrical data

Operating voltage	[V]	< 250 AC / < 300 DC
Protection class		II
Max. current load total	[A]	4; (...40 °C)

Operating conditions

Ambient temperature	[°C]	-25...100
Storage temperature	[°C]	-25...55
Storage humidity	[%]	10...100
Other climatic conditions for storage according to stated class		1K22/ DIN 60721-3-1
Protection		IP 65; IP 67; IP 68; IP 69K

Mechanical data

Weight	[g]	41.8
Molded-body material		PA 6.6
Material nut		stainless steel (1.4404 / 316L)
Sealing material		EPDM

Remarks

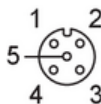
Pack quantity	1 pcs.
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Electrical connection

screw terminals: 0.25...1 mm²; Cable sheath: Ø 3.5...6 mm; AWG 23...17

Electrical connection - Socket

Connector: 1 x M12, angled; coding: A; Contacts: 4, gold-plated; Moulded body: PA 6.6, grey; Locking: stainless steel (1.4404 / 316L); sealing: EPDM; Tightening torque: 0.6...1.2 Nm; Take into account the maximum value of the counterpart!



EVF566



Female wirable connectors

SDOAH040VASFKPG

Connection	
	A diagram of a 4-pin female connector. It shows four horizontal lines representing the pins, each with a semi-circular notch on its left end. The lines are numbered 1, 2, 3, and 4 from top to bottom. The numbers are placed to the left of the notches.