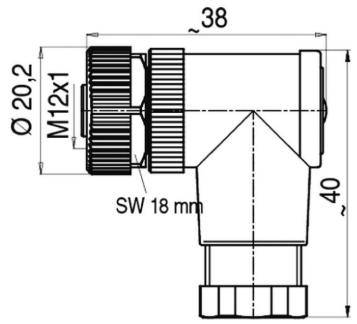
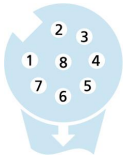
Field-wireable, M12, female, angled, 8 poles, screw-/clamp contact, 30V 2A





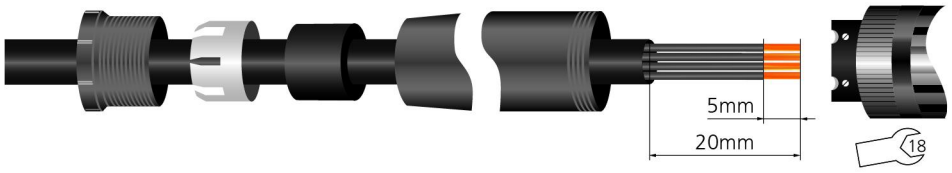


Product data	
Item description	WWAKC8K
Item-No.	8041146
Customs tariff-No.	85366990
Step-File	WWAKC8K.stp
EAN	4047106002114

Technical data	
Connector	female, angled, M12
Number of pins	8
Coding	A
Rated voltage	30V
Current load per pin (at 40°C)	2A
Insulation resistance	≥10^8Ω
Resistance	≤ 3mΩ
Ambient temperature product	-40°C...+85°C
Contact material	Metal, CuZn, gold-plated
Contact-carrier material	Plastic, PA, BK
Grip body material	Plastic, PBT/PA, BK
Coupling nut material	Metal, GD-ZN, nickel-plated
Connecting cross-section	max. 0.5 mm²
Cable outlet	6...8 mm
Connecting type	Screw-/clamp contact
Standards	IEC 61076-2-101
Degree of protection (mounted)	IP67
Mechanical life-cycle	>100 mating cycles
Degree of pollution	3
Style	angled

The information contained in this data sheet was compiled with the utmost care. The liability for the correctness, completeness and timelines is limited to gross negligence.

Manual



Classification

eCl@ss 6.0	27260702
eCl@ss 7.0	27440102
eCl@ss 8.0	27440102
eCl@ss 9.0	27440102
ETIM 5.0	EC002635
ETIM 6.0	EC002635

Link to product

https://www.escha.net/en/products/standard/field-wireable-connectors/8041146