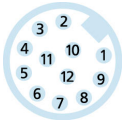
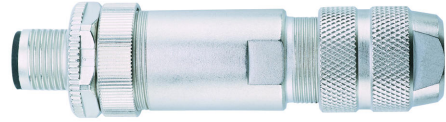
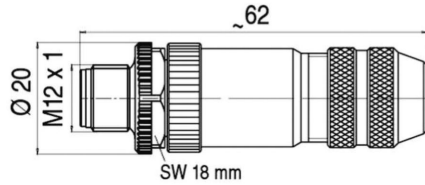


Field-wireable, M12, male, straight, 12 poles, soldering contact, shielded, 30V 2A



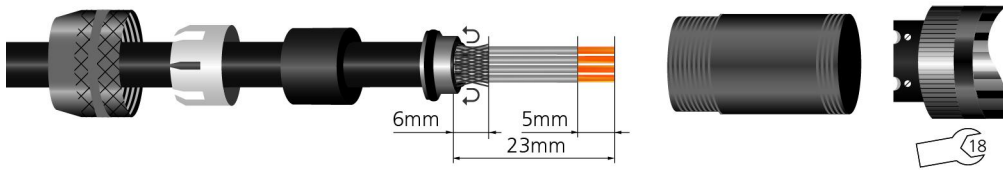
Product data

Item description	WASCS12L
Item-No.	8037435
Customs tariff-No.	85366990
Step-File	WASCS12L.stp
EAN	4047106001124

Technical data

Connector	male, straight, M12
Number of pins	12
Coding	A
Rated voltage	30V
Current load per pin (at 40°C)	2A
Insulation resistance	$\geq 10^9 \Omega$
Resistance	$\leq 3 m\Omega$
Ambient temperature product	-40°C...+85°C
Contact material	Metal, CuZn, gold-plated
Contact-carrier material	Plastic, PA, BK
Grip body material	Zinc die-cast, nickel-plated
Coupling nut material	Metal, GD-ZN, nickel-plated
Shielding	with shielding
Connecting cross-section	max. 0.25 mm ²
Cable outlet	6...8 mm
Connecting type	Soldering contact
Standards	IEC 61076-2-101
Degree of protection (mounted)	IP67
Mechanical life-cycle	>100 mating cycles
Degree of pollution	3
Style	straight

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/8037435>