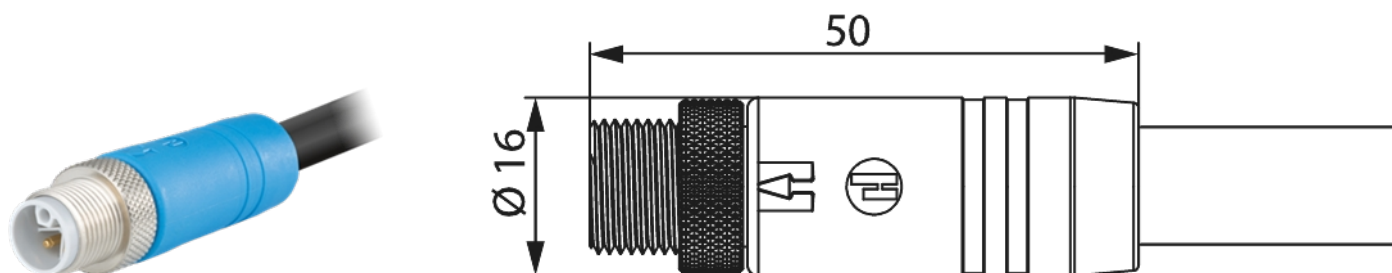


# Overmolded coupler connector M12 Power - coding L

Item number A712-LMS413SP100



## Technical data

Colour cable	black
Locking type	Screw
Cable length	10000 mm
Cable side 1	M12, male, straight
Cable side 2	open
Version cable	multicore
Cross section	1.5 - 1.5 mm <sup>2</sup>
Protection class	IP 69 K , IP 67 , IP 65
Shield	shielded
Insert	Pin
Seal type	O-Ring
Material seals/o-rings	FKM (FPM)
Material insulating body	PBT
Material cable sheath	PUR
Color contact insert	light grey
Temperature range	-40°C to +125°C

# Overmolded coupler connector M12 Power - coding L

Item number A712-LMS413SP100

Coding	L
Number of poles	5
Pole picture	4 + FE
Number of contacts power	5
Number of contacts FE	1
Nominal current power	16 A
Nominal voltage at degree of pollution 3 power	50 V~
Test voltage power	840 V~
Insulation resistance power	10 <sup>9</sup>
max. contact resistance power	< 3 mOhm

# Overmolded coupler connector M12 Power - coding L

Item number A712-LMS413SP100

## Commercial data

ETIM 7	EC001855
ETIM 8	EC001855
ETIM 9	EC001855
eCl@ss 10.1	27060311

Note: