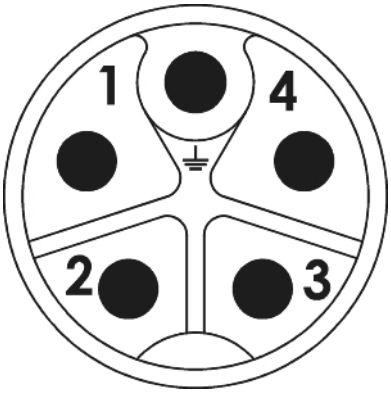
Contact insert M12 Power coding K

Item number A712-7K03941101



Technical data

Characteristic of connection	Crimp
Number of poles	5
Pole picture	4 + PE
Coding	K
Insert	Pin
Color contact insert	blue
Material Ethernet insert	-
Material insulating body	PBT
Number of contacts power	4
Number of contacts PE	1
Contact-Ø power	1.5 mm
Terminal cross section data	-
Terminal cross section power	-
Crimp range	-
Nominal current power	16 A

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Nominal voltage at degree of pollution 3 power	630 V~
Test voltage power	3310 V~
Insulation resistance data	-
Insulation resistance signal	-
Insulation resistance power	10^8
max. contact resistance power	3 mOhm
Temperature range	-40°C to +125°C
Degree of Protection	3
Flammability	V-0 (UL 94)
Suitable data contacts	-
Suitable Signal contacts	-
Suitable power contacts	A712-7010901521 , A712-7010901531 , A712-7010901541
Suitable PE-/FE-contacts	A712-7010911522 , A712-7010911532 , A712-7010911542

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Commercial data

Packaging Unit	5
EAN code	4033878505274
Weight	0.0026 kg
ETIM 7	EC003557
ETIM 8	EC003557
ETIM 9	EC003557
eCl@ss 10.1	27440223
Customs tariff number	85472000

Note:

Applies to coding K/L: max. operating temperature at max. operating time: +100°C at 20000h / + 125°C at 600h