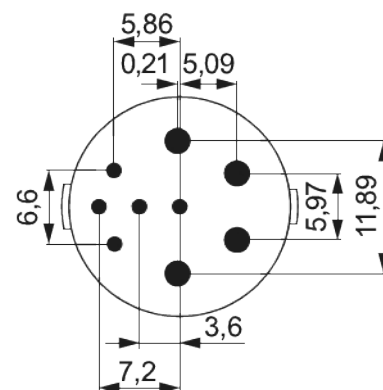
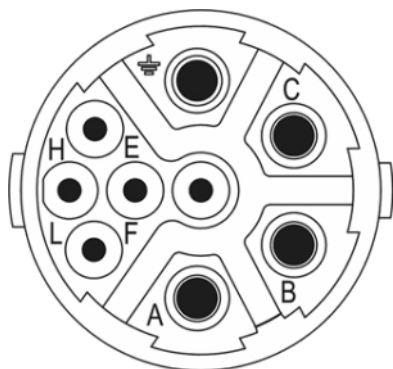


Contact insert M23 Power - 9-pole

Item number 7084909102



Technical data

Characteristic of connection	Crimp
Number of poles	9
Pole picture	5 + 3 + PE
Insert	Socket
Color contact insert	blue
Material insulating body	PBT
Number of contacts signal	5
Number of contacts power	3
Number of contacts PE	1
Contact-Ø signal	1 mm
Contact-Ø power	2 mm
Terminal cross section signal	0,14 - 1,5 mm ²
Terminal cross section power	0,75 - 4 mm ²
Nominal current signal	8 A
Nominal current power	30 A



Contact insert M23 Power - 9-pole

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Nominal voltage at degree of pollution 3 power	600 V~
Test voltage signal	2500 V~
Test voltage power	4000 V~
Insulation resistance signal	$> 10^{13} \Omega$
max. contact resistance signal	3 mOhm
max. contact resistance power	3 mOhm
Temperature range	-40°C to +125°C
Degree of Protection	3
Flammability	V-0 (UL 94)
Suitable Signal contacts	7010941002 , 7010941022
Suitable power contacts	7010942002 , 7010942012



Contact insert M23 Power - 9-pole

Item number 7084909102

Commercial data

Packaging Unit	25
EAN code	4033878001776
Weight	0.0087 kg
ETIM 7	EC003557
ETIM 8	EC003557
ETIM 9	EC003557
Customs tariff number	85469010

Note:

In housings 7621*/7623* this contact insert can be used only with reduced electrical specifications. Test voltage [V \sim]: 2500V / Rated voltage - power[V \sim] CAT III for usage solely in solidly earthed neutral systems: 300V/520V.

