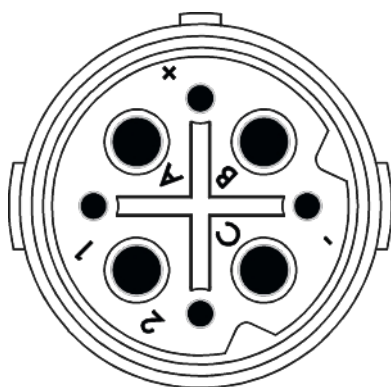


Contact insert M16 - 8-pole

Item number 7003944101



Technical data

Characteristic of connection	Crimp
Number of poles	8
Pole picture	4 + 4
Insert	Pin
Color contact insert	white
Material insulating body	PA 6 , PBT
Number of contacts signal	4
Number of contacts power	4
Contact-Ø signal	0.8 mm
Contact-Ø power	1.6 mm
Terminal cross section power	0,34 – 1,5 mm ²
Nominal current signal	5 A
Nominal current power	16 A
Nominal voltage at degree of pollution 3 signal	160 V~

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Nominal voltage at degree of pollution 3 power	160 V~
Test voltage signal	1500 V~
Test voltage power	1500 V~
Insulation resistance signal	$> 10^8$
Insulation resistance power	$> 10^8$
max. contact resistance signal	3 mOhm
Temperature range	-40°C to +125°C
Degree of Protection	3
Flammability	V-0 (UL 94)
Suitable Signal contacts	7010980801
Suitable power contacts	7010981601

Contact insert M16 - 8-pole

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Commercial data

Packaging Unit	10
EAN code	4033878008348
Weight	0.00181 kg
ETIM 7	EC003557
ETIM 8	EC003557
ETIM 9	EC003557
Customs tariff number	85472000

Note:

