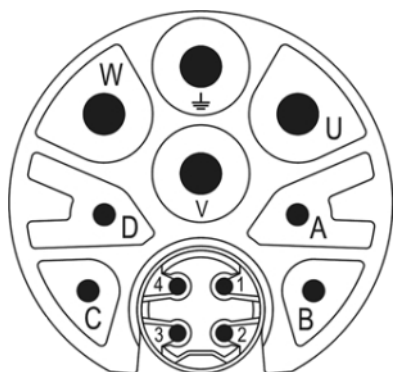


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Ansicht: Steckseite  
View: mating side

#### Technical data

Characteristic of connection	Crimp
Number of poles	12
Pole picture	4 + 4 + 3 + PE
Coding	PE
Insert	Pin
Color Ethernet insert	white
Color contact insert	blue
Material Ethernet insert	PBT
Material insulating body	PA 6 , PBT
Number of contacts data	4
Number of contacts signal	4
Number of contacts power	3
Number of contacts PE	1
Contact-Ø data	0.6 mm
Contact-Ø signal	1 mm
Contact-Ø power	2 mm



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Terminal cross section data	0,08 - 0,34 mm <sup>2</sup>
Terminal cross section signal	0,14 - 1,5 mm <sup>2</sup>
Terminal cross section power	0,75 - 4 mm <sup>2</sup>
Nominal current data	2 A
Nominal current signal	8 A
Nominal current power	28 A
Nominal voltage at degree of pollution 3 data	60 V <sup>~</sup>
Nominal voltage at degree of pollution 3 signal	300 V <sup>~</sup>
Nominal voltage at degree of pollution 3 power	600 V <sup>~</sup>
Test voltage data	500 V <sup>~</sup>
Test voltage signal	2500 V <sup>~</sup>
Test voltage power	4000 V <sup>~</sup>
Insulation resistance data	> 10 <sup>6</sup> Ω
Insulation resistance signal	> 10 <sup>10</sup> Ω
Insulation resistance power	> 10 <sup>13</sup> Ω
max. contact resistance data	3 mOhm
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)



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<b>Suitable data contacts</b>	7010980643
<b>Suitable Signal contacts</b>	7010941001 , 7010941021
<b>Suitable power contacts</b>	7010942001 , 7010942011
<b>Suitable PE-/FE-contacts</b>	7010942001 , 7010942011



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Commercial data

<b>Packaging Unit</b>	25
<b>EAN code</b>	4033878011270
<b>Weight</b>	0.00837 kg
<b>ETIM 7</b>	EC003557
<b>ETIM 8</b>	EC003557
<b>ETIM 9</b>	EC003557
<b>eCl@ss 10.1</b>	27440223
<b>Customs tariff number</b>	85472000

Note:

