

Item number 7084944102



Technical data

Characteristic of connection	Crimp
Number of poles	12
Pole picture	4 + 4 + 3 + PE
Coding	PE
Insert	Socket
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 ²
Terminal cross section signal	0,14 - 1,5 mm ²
Terminal cross section power	0,75 - 4 mm ²
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 [~]
Nominal voltage at degree of pollution 3 signal	300 V [~]
Nominal voltage at degree of pollution 3 power	600 V [~]
Test voltage data	500 V [~]
Test voltage signal	2500 V [~]
Test voltage power	4000 V [~]
Insulation resistance data	> 10 ⁶
Insulation resistance signal	> 10 ¹⁰
Insulation resistance power	> 10 ¹³
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)
Suitable data contacts	7010980602
Suitable Signal contacts	7010941002 , 7010941022

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Suitable power contacts 7010942002 , 7010942012

Suitable PE-/FE-contacts 7010942002 , 7010942012

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Commercial data

Packaging Unit	25
Weight	0.00741 kg
ETIM 7	EC003557
ETIM 8	EC003557
ETIM 9	EC003557
eCl@ss 10.1	27440223
Customs tariff number	85472000

Note:

