

1521117
<https://www.phoenixcontact.com/us/products/1521117>

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Terminating resistor

Commercial data

Item number	1521117
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BF72
Product key	BF2IFD
GTIN	4063151985868
Weight per piece (including packing)	22.22 g
Weight per piece (excluding packing)	6.7 g
Country of origin	CN

SACC-ATM04-2P-R120 - Termination resistor



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Technical data

Notes

Trade restriction

CE note

The products are offered exclusively for export outside the EU and the European Economic Area.

Product properties

Product type

Terminal resistor

Number of positions

2

Data management status

Article revision

00

Electrical properties

Nominal current I_N

7.5 A

General

Termination resistor

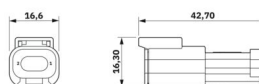
120 Ω $\pm$ 5 %

Power consumption

$\leq$ 0.5 W

Dimensions

Dimensional drawing



Width

17 mm

Height

16.3 mm

Length

42.7 mm

Material specifications

Seal material

Silicon

Material of grip body

PA-GF

Contact material

Copper alloy

Contact surface material

Au

Contact carrier material

PA-GF

Connector

Connection 1

Type

Receptacle straight

Connection 2

Type

free cable end

Mechanical properties

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Mechanical data

Insertion/withdrawal cycles	≥ 100
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67 (in mated condition)
Ambient temperature (operation)	-55 °C ... 125 °C ()

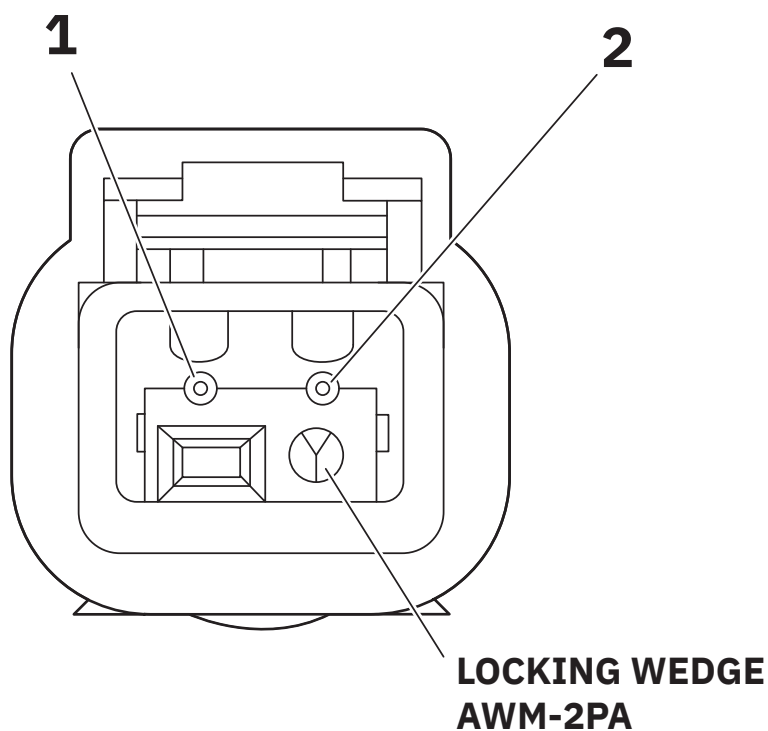
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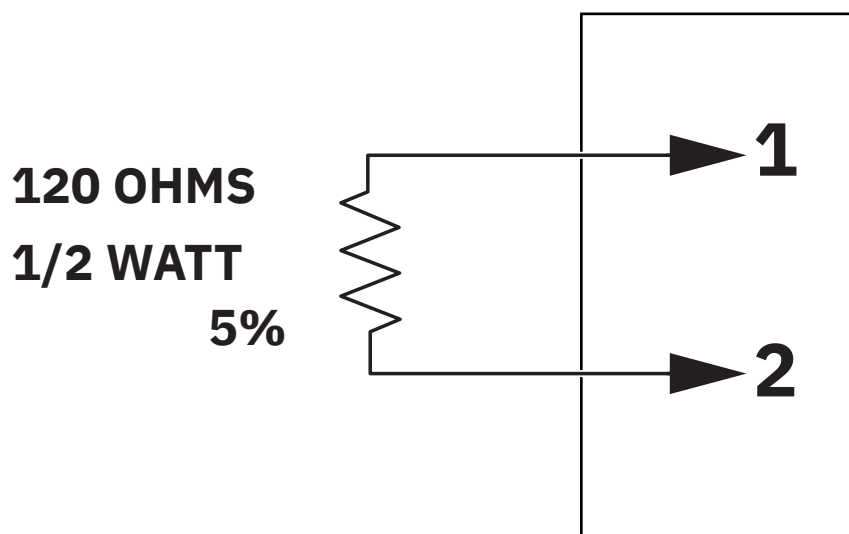
Drawings

Schematic diagram



ATM04-2P-RA120GY pin assignment

Circuit diagram



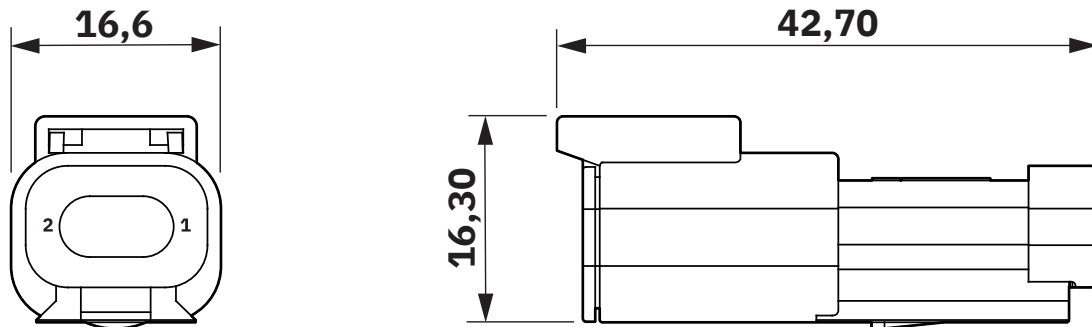
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Dimensional drawing



ATM04-2P-RA120GY rear view and side view

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Classifications

ECLASS

ECLASS-11.0	27440102
ECLASS-12.0	27440116
ECLASS-13.0	27440116

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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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