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# Termination resistor - SAC-5P-M12MS CAN TR - 1507816

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Terminating resistor CANopen®/DeviceNet™ M12

## Key Commercial Data

Packing unit	5 STK
GTIN	 4 017918 900410

## Technical data

### Ambient conditions

Ambient temperature (operation)	-25 °C ... 90 °C (Plug)
Degree of protection	IP65
	IP67

### General

Rated current at 40°C	4 A
Rated voltage	5 V <sub>rms</sub>
Power consumption	≤ 0.25 W
Number of positions	5
Coding	A - standard
Status display	No
Overvoltage category	II
Degree of pollution	3
Insertion/withdrawal cycles	≥ 100

### Material

Flammability rating according to UL 94	HB
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material of grip body	TPU, hardly inflammable, self-extinguishing
Material, knurls	Zinc die-cast, nickel-plated

## Standards and Regulations

# Termination resistor - SAC-5P-M12MS CAN TR - 1507816

## Technical data

### Standards and Regulations

Flammability rating according to UL 94	HB
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## Classifications

### eCl@ss

eCl@ss 4.0	27140815
eCl@ss 4.1	27140815
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	19070403
eCl@ss 7.0	19070403
eCl@ss 8.0	19070403

### ETIM

ETIM 2.0	EC001121
ETIM 3.0	EC001855
ETIM 4.0	EC001855
ETIM 5.0	EC000448

### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

## Approvals

### Approvals

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Approvals

EAC / EAC

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Ex Approvals

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Approvals submitted

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Approval details

# Termination resistor - SAC-5P-M12MS CAN TR - 1507816

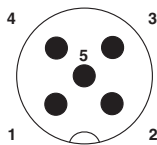
## Approvals

EAC

EAC

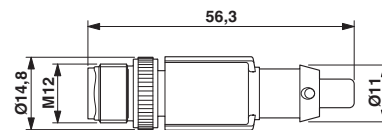
## Drawings

Schematic diagram



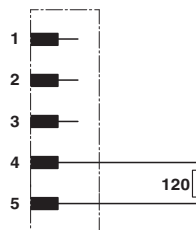
Pin assignment M12 male connector, 5-pos., A-coded, male side

Dimensional drawing



M12 x 1 plug, straight

Circuit diagram



Internal wiring of connections

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