

## Termination resistor - SAC-5P-M12FS PB TR - 1403911


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PROFIBUS M12 termination resistor, female connector version



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
GTIN	 4 046356 694704
GTIN	4046356694704
Weight per Piece (excluding packing)	12.000 g
Custom tariff number	85332100
Country of origin	Germany

### 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	48 V AC
	60 V DC
	2 V <sub>rms</sub>
Termination resistor	120 Ω ±1 %
Number of positions	4

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## Technical data

### General

Color handle area	black
Insulation resistance	≥ 100 MΩ
Coding	B - inverse
Status display	No
Overvoltage category	II
Degree of pollution	3
Insertion/withdrawal cycles	≥ 100
Torque	0.4 Nm (M12 connector)

### Material

Flammability rating according to UL 94	HB
Contact material	CuZn
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
Sealing material	NBR

### Standards and Regulations

Flammability rating according to UL 94	HB
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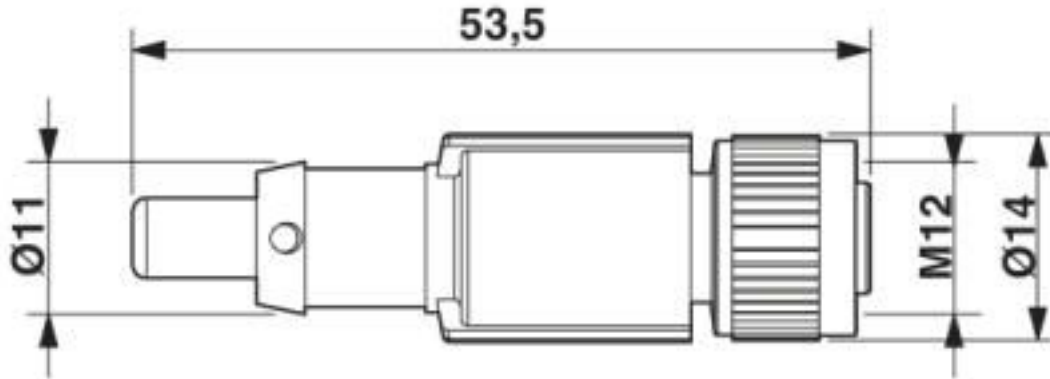
### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

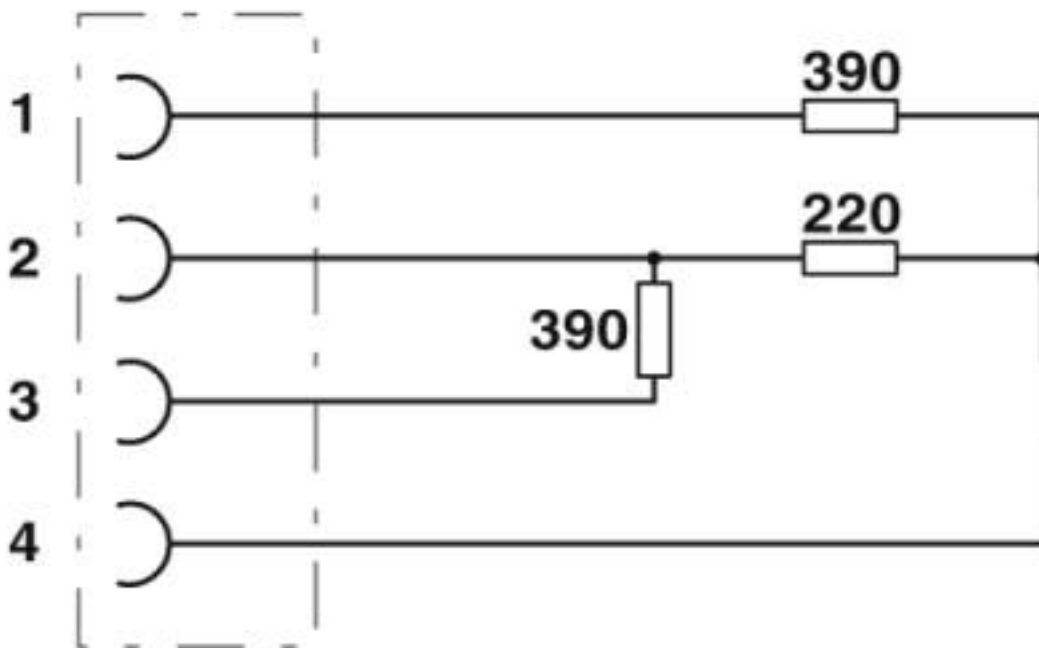
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Dimensional drawing



M12 x 1 socket, straight

Circuit diagram



M12 termination resistor

## Classifications

eCl@ss

eCl@ss 10.0.1

19070403

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## Classifications

### eCl@ss

eCl@ss 4.0	27060300
eCl@ss 4.1	27060300
eCl@ss 5.0	19070400
eCl@ss 5.1	19070400
eCl@ss 6.0	19070400
eCl@ss 7.0	19070403
eCl@ss 8.0	19070403
eCl@ss 9.0	19070403

### ETIM

ETIM 3.0	EC001855
ETIM 4.0	EC001855
ETIM 5.0	EC000448
ETIM 6.0	EC000448
ETIM 7.0	EC000448

### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	32121617
UNSPSC 18.0	32121617
UNSPSC 19.0	32121617
UNSPSC 20.0	32121617
UNSPSC 21.0	32121617

## Approvals

### Approvals

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Approvals

EAC

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Ex Approvals

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### Approval details

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### Approvals

EAC



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DE.BL08.B.00511