

Short-circuit connector - SAC-5P-M12MS BK BR 1-2-4 - 1054366

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Termination plug for PSR-CT series RFID transponder switches, M12 male, 5-pos., closes the circuit at the last Y distributor in a series connection

Product Description


Blind plugs for each sensor circuit from the PSR-CT safety circuits.

Your advantages

- Easy installation with M12 connection
- Eliminates wiring errors
- Supports consistent field installation of the sensor circuit up to protection class IP67 or IP69K



Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 698007
GTIN	4055626698007

Technical data

Dimensions

Width	14.8 mm
Height	14.8 mm
Length	56.3 mm

Ambient conditions

Ambient temperature (operation)	-25 °C ... 90 °C (Plug)
	-25 °C ... 90 °C (Plug)

General

Number of positions	5
Color handle area	black
Coding	A - standard

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Technical data

General

Overvoltage category	II
Degree of pollution	3
Insertion/withdrawal cycles	≥ 100

Material

Flammability rating according to UL 94	HB
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Standards and Regulations

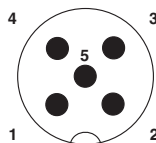
Flammability rating according to UL 94	HB
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Environmental Product Compliance

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"

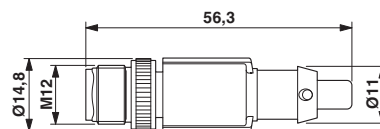
Drawings

Schematic diagram



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

Dimensional drawing



Plug, M12 x 1, straight, shielded

Classifications

eCl@ss

eCl@ss 10.0.1	27060311
eCl@ss 11.0	27060311
eCl@ss 6.0	27279200
eCl@ss 7.0	27279218
eCl@ss 9.0	27060311

ETIM

ETIM 6.0	EC001855
ETIM 7.0	EC001855

UNSPSC

UNSPSC 19.0	31251501
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Classifications

UNSPSC

UNSPSC 20.0	31251501
UNSPSC 21.0	31251501

Approvals

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UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E221474
Nominal voltage UN		125 V	
Nominal current IN		4 A	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E221474
Nominal voltage UN		125 V	
Nominal current IN		4 A	

cULus Recognized	
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