

SACC-DSIV-MS-5CON-L180SCOTHRSH - Device connector rear mounting



1439968

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Device connector rear mounting, 5-position, Pin, straight, M12-SPEEDCON, coding: A, Rear mounting, M12 x 1, THR solder connection, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1239697

Commercial data

Item number	1439968
Packing unit	60 pc
Minimum order quantity	60 pc
Sales key	AB23
Product key	ABQAIA
Catalog page	Page 189 (C-2-2013)
GTIN	4046356476683
Weight per piece (including packing)	11.038 g
Weight per piece (excluding packing)	10.67 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Notes

General	Lock nut is included in the scope of delivery
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Mounting

Mounting type	Rear mounting M12 x 1 With flat nut
Assembly instructions	With flat nut

Product properties

Product type	Circular connectors (device side)
Number of positions	5
Shielded	no
Coding	A
Thread type	M12

Insulation characteristics

Overvoltage category	II
Degree of pollution	3

Material specifications

Flammability rating according to UL 94	V0
Seal material	NBR
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 6.6
Material for screw connection	Zinc die-cast, nickel-plated

Electrical properties

Contact resistance	$\leq 3 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$
Nominal voltage U_N	60 V
Nominal current I_N	4 A

Connection data

Conductor connection

Connection method	THR solder connection
Contact connection type	Pin

Connector

Connection 1

Head design	Pin
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Head cable outlet	straight
Head thread type	M12
Head locking type	SPEEDCON
Coding	A

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP67
	IP67
Ambient temperature (operation)	-25 °C ... 85 °C (Plug / socket)

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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC002635
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com