

SACC-DSIV-FSD-4CON-L90 WN GM - Device connector rear mounting



1418422

<https://www.phoenixcontact.com/us/products/1418422>

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Device connector rear mounting, 4-position, Socket, angled, M12, D-coding, THR solder connection, this item is expected to be lead-free from Q4 2025 in accordance with RoHS II without exception 6c (Pb < 0.1%), a lead-free alternative is possible on request in advance

Commercial data

Item number	1418422
Packing unit	10 pc
Minimum order quantity	50 pc
Product key	ABQAIA
GTIN	4055626149271
Weight per piece (including packing)	12.6 g
Weight per piece (excluding packing)	9.175 g
Country of origin	DE

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Technical data

Mounting

Mounting type	Rear mounting
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Product properties

Product type	Circular connectors (device side)
Application	Data
Number of positions	4
Coding	D
Thread type	M12

Connection data

Conductor connection

Connection method	THR solder connection
Contact connection type	Socket

Connector

Connection 1

Head design	Socket
Head cable outlet	angled
Head thread type	M12
Coding	D

Environmental and real-life conditions

Ambient conditions

UL Type Rating	Type 4 (indoor use only)
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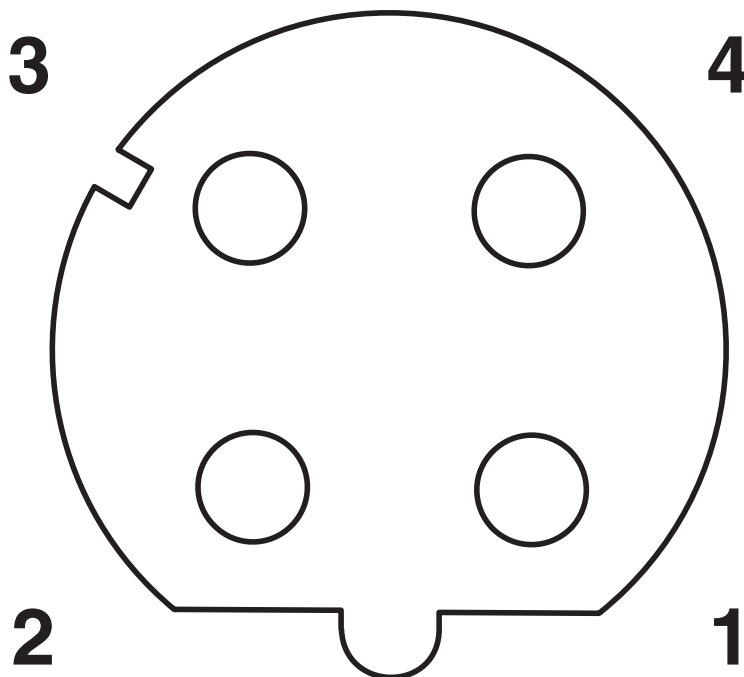
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Drawings

Schematic diagram



Pin assignment M12 socket, 4-pos., D-coded, female side

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Classifications

ECLASS

ECLASS-13.0	27440110
ECLASS-15.0	27440110

ETIM

ETIM 9.0	EC003568
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50 An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
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EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	cae82ca4-f2e4-4543-a5e6-f1b87f9e50f9

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