

Housing screw connection - SACC-M12-SCO PLUG L90 - 1436709

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Housing screw connection, M12 x 1

Your advantages

- ☑ Easy device integration, thanks to mechanical port screw connections with threaded fastening
- Flexible PCB assembly: two-piece connectors for wave and THR soldering



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	4 046356 438773
GTIN	4046356438773

Technical data

Ambient conditions

Ambient temperature (operation)	-25 °C 85 °C (Plug / socket)
	-40 °C 85 °C (without mechanical actuation)
	-25 °C 85 °C (Plug / socket)
Degree of protection	IP67 (correctly plugged in and locked)

General

Standards/regulations	IEC 61076-2-101
Mounting type	M12 x 1
Thread type	M12 x 1

Material

Material	Zinc die-cast (nickel-plated)
Sealing material	FKM

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Technical data

Cable

Standards/specifications	IEC 61076-2-101
Ambient temperature (operation)	-40 °C 85 °C (cable, fixed installation)
	-25 °C 85 °C (Cable, flexible installation)

Standards and Regulations

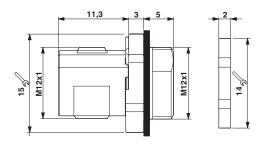
Standards/specifications	IEC 61076-2-101
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Environmental Product Compliance

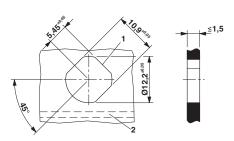
REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

Drawings

Dimensional drawing



Dimensional drawing



Housing cutout for M12 fastening thread, mounting panel with feedthrough hole (alternative with surface as protection against rotation)

Classifications

eCl@ss

eCl@ss 10.0.1	27440102
eCl@ss 11.0	27440102
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27143400
eCl@ss 6.0	27279200
eCI@ss 7.0	27440103
eCl@ss 9.0	27440102

ETIM

ETIM 3.0	EC002061
ETIM 4.0	EC002350
ETIM 6.0	EC002061

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Classifications

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ETIM 7.0	EC002635	
UNSPSC		
UNSPSC 6.01	31251501	
UNSPSC 7.0901	31251501	
UNSPSC 11	31251501	
UNSPSC 12.01	31251501	
UNSPSC 13.2	39121413	
UNSPSC 18.0	39121413	
UNSPSC 19.0	39121413	
UNSPSC 20.0	39121413	
UNSPSC 21.0	39121400	

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC EFE

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