

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

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M12-SPEEDCON housing screw connection for M12 male inserts, with flat gasket, for all Speedconcompatible THR and wave soldering contact carriers

### 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
- ☑ SPEEDCON fast locking system reduces cabling times



## Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	4 0 4 6 3 5 6 4 3 8 7 7 3
GTIN	4046356438773

## Technical data

### Ambient conditions

Ambient temperature (operation)	-25 °C 85 °C (Plug / socket)
	-40 °C 85 °C (without mechanical actuation)

### General

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

### Material

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

Cable

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



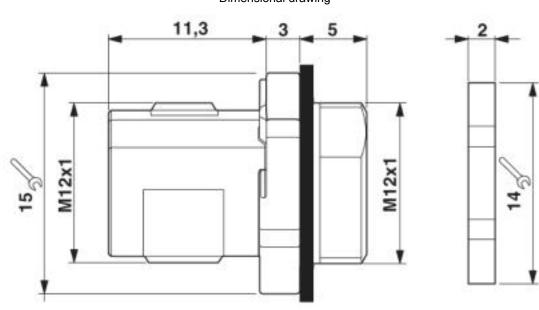
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## Technical data

Cable

	-25 °C 85 °C (cable, flexible installation)
Standards and Regulations	
Standards/regulations	IEC 61076-2-101
Environmental Product Compliance	
	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads".

## Drawings

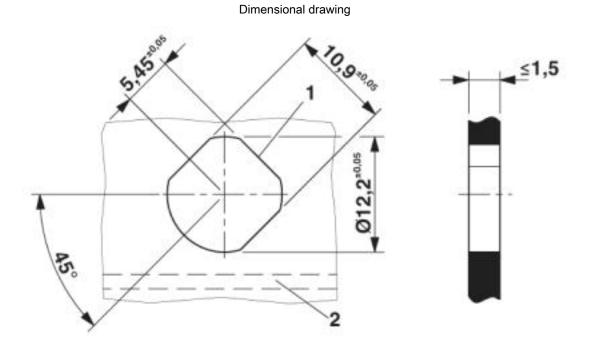


Dimensional drawing

Category "Manufacturer's declaration"



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

## Approvals

### Approvals

Approvals

EAC

Ex Approvals

### Approval details

EAC	ERC	B.01742	
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