

# SACC-M12 PLUG PRESS V4A - Housing screw connection



1053968

<https://www.phoenixcontact.com/us/products/1053968>

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M12 pin, housing screw connection, press-in version, for all Speedcon-compatible THR and wave soldering contact carriers

## Your advantages

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

## Commercial data

Item number	1053968
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	AB23
Product key	ABQACD
GTIN	4055626686899
Weight per piece (including packing)	8.93 g
Weight per piece (excluding packing)	8.723 g
Customs tariff number	74198090
Country of origin	DE

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## Technical data

### Product properties

Product type	Circular connector housing
Thread type	M12

### Material specifications

Material Housing	Stainless steel V4A
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### Connector

#### Connection 1

Head design	Pin
Head thread type	M12

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	> 100
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection (when plugged in)	IP67 (correctly plugged in and locked)
Degree of protection	IP67 (correctly plugged in and locked)
Ambient temperature (operation) (male connector/female connector)	-25 °C ... 85 °C (Plug / socket) -40 °C ... 85 °C (without mechanical actuation)
UL Type Rating	Type 4 (indoor use only)

### Mounting

Mounting type	Front mounting (Press-in mounting)
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## Classifications

### ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

### ETIM

ETIM 10.0	EC003556
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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