

# Housing screw connection - SACC-BP-F-M12/M15-6-SMD - 1414021

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Housing screw connection, SocketLink:M12, Rear mounting, M15 x 1



## Key Commercial Data

Packing unit	1
GTIN	4 055626 022642
Custom tariff number	85366990

## Technical data

#### Ambient conditions

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

#### General

Note	The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
Standards/regulations	M12 connector IEC 61076-2-101 In line with
Insertion/withdrawal cycles	> 100
Torque	1.5 Nm 2 Nm (Installation-side)
Mounting type	Rear mounting M15 x 1 Spacing between the top edge of the PCB and the back of the front plate: 6 mm

#### Material

Material, knurls	Zinc die-cast, nickel-plated
Material	Zinc die-cast (nickel-plated)
Sealing material	FKM (O-ring on housing)
	FKM (O-ring (pin connector pattern))



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## Technical data

#### Material

Additional material specifications	Brass, nickel-plated (Locking nut)

## Classifications

#### eCl@ss

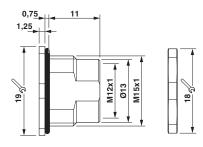
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423

### ETIM

ETIM 4.0	EC001855
ETIM 5.0	EC002350

## Drawings

#### Dimensional drawing



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