

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

