

Housing screw connection - SACC-FP-M-M12/M14 SMD - 1412078

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Housing screw connection, PlugLink:M12, Front mounting, M14 x 1



Key Commercial Data

Packing unit	1
GTIN	 4 046356 992947
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	2 Nm ... 3 Nm (Installation-side)
Mounting type	Front mounting M14 x 1

Material

Material, knurls	Nickel-plated brass
Material	Brass, nickel-plated
Sealing material	FKM (O-ring on housing)

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Classifications

eCl@ss

eCl@ss 5.1	27143423
eCl@ss 6.0	27143423

ETIM

ETIM 5.0	EC002498
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Drawings

Dimensional drawing

