

Housing screw connection - SACC-FP-F-M12/M14 SMD - 1412079

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



Key Commercial Data

| | |
|----------------------|---------------------|
| Packing unit | 1 |
| GTIN | 4 046356 992954 |
| 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) |
| | FKM (O-ring (pin connector pattern)) |

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Classifications

eCl@ss

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|------------|----------|
| eCl@ss 5.1 | 27143423 |
| eCl@ss 6.0 | 27143423 |

ETIM

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| ETIM 5.0 | EC002498 |
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Drawings

Dimensional drawing

