

Flange - SACC-MSQ-P-M12MS-25-2,7 SCO - 1424131


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Flange housing, 25 mm x 25 mm



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 693349
Weight per Piece (excluding packing)	11.75 g
Custom tariff number	85366990
Country of origin	Germany
Product key	ABQEAA
Note	Made to Order (non-returnable)

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (Plug / socket)
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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
Mounting type	Front mounting, square flange 25 mm side length Square flange

Material

Material, knurled	Zinc die-cast, nickel-plated
Sealing material	FKM

Standards and Regulations

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Technical data

Standards and Regulations

Standard designation	M12 connector
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Classifications

eCl@ss

eCl@ss 4.0	27140815
eCl@ss 4.1	27140815
eCl@ss 5.0	27143423
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 7.0	27449001
eCl@ss 8.0	27440103

ETIM

ETIM 3.0	EC002061
ETIM 4.0	EC002062
ETIM 5.0	EC002061

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

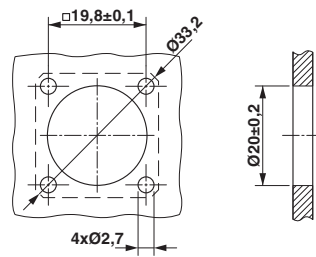
Approval details

EAC

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Drawings

Dimensional drawing



M12 flush-type plug, square flange