

Flange - SACC-MSQ-M12MS-25-3,2 SCO - 1419959

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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 533607
GTIN	4046356533607

Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 85 °C (Plug / socket)
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General

Rated surge voltage	2.5 kV
Standards/regulations	M12 connector IEC 61076-2-101
Mounting type	Front mounting, square flange 25 mm side length Square flange

Material

Material, knurls	Zinc die-cast, nickel-plated
Sealing material	NBR

Cable

Standards/specifications	M12 connector IEC 61076-2-101
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Standards and Regulations

Standards/specifications	M12 connector IEC 61076-2-101
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
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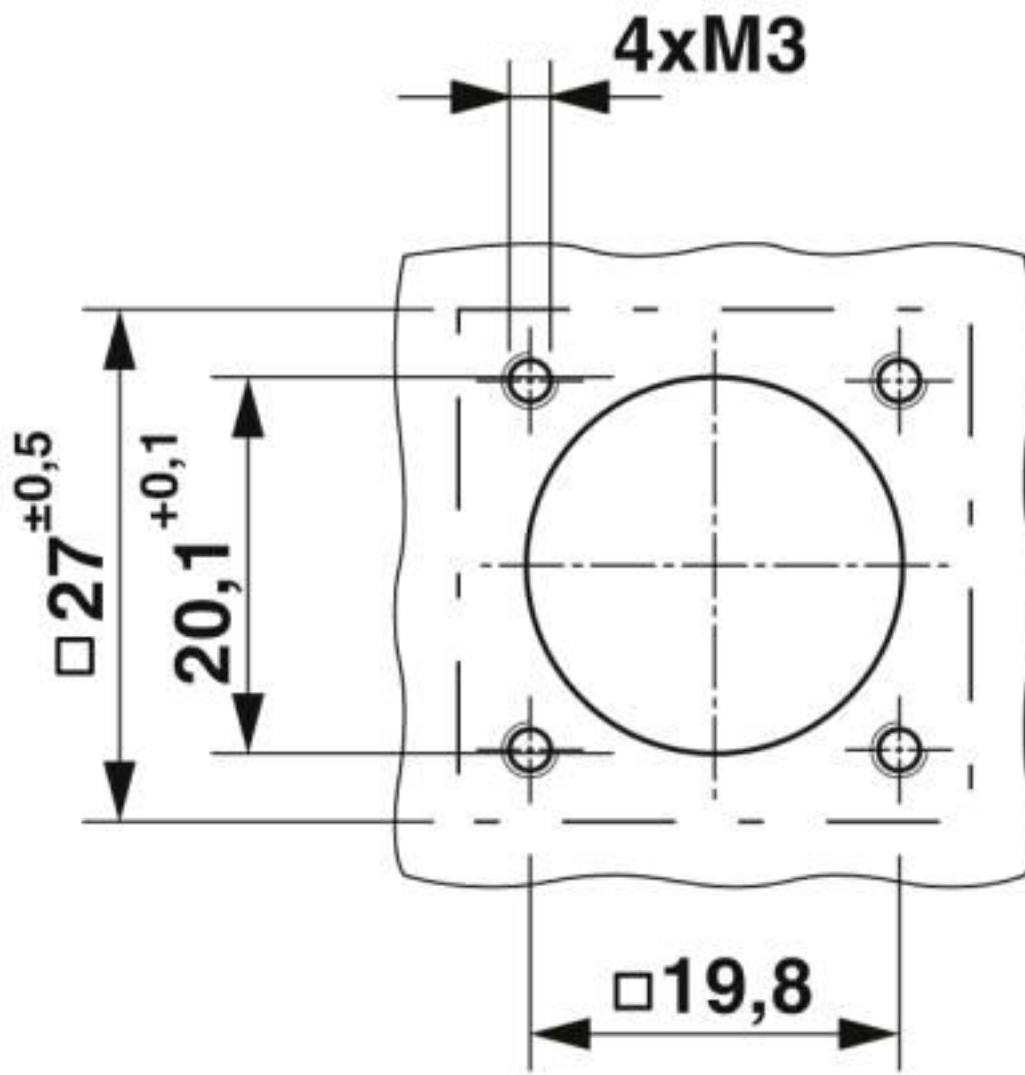
Technical data

Environmental Product Compliance

	No hazardous substances above threshold values
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Drawings

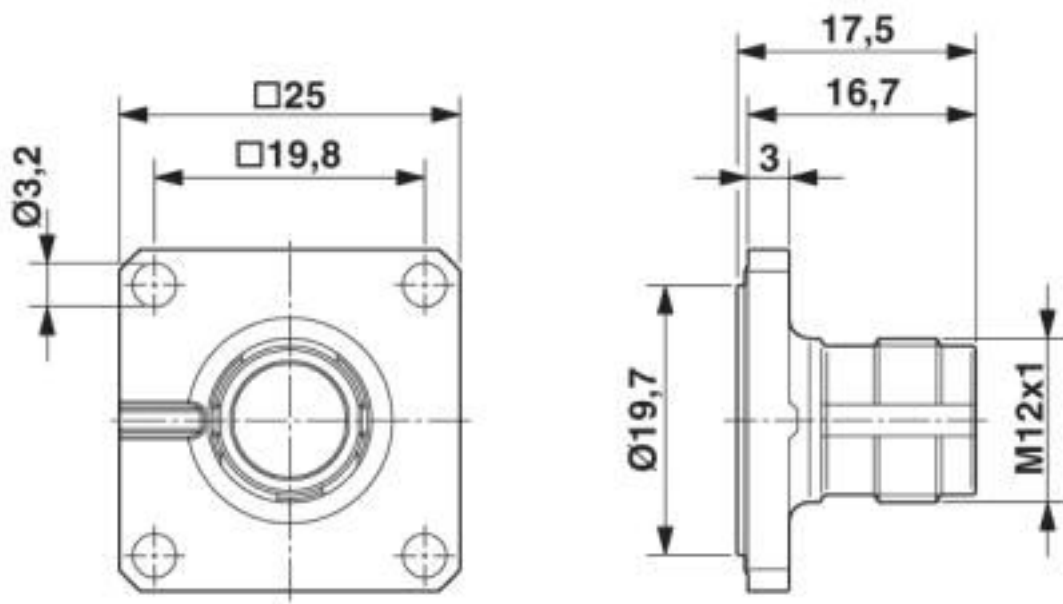
Dimensional drawing



Installation dimensions

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Dimensional drawing



M12 flush-type plug, square flange

Classifications

eCl@ss

eCl@ss 10.0.1	27440102
eCl@ss 4.0	27140800
eCl@ss 4.1	27140800
eCl@ss 5.0	27143400
eCl@ss 5.1	27143400
eCl@ss 6.0	27279200
eCl@ss 7.0	27440103
eCl@ss 8.0	27440103
eCl@ss 9.0	27440102

ETIM

ETIM 4.0	EC002608
ETIM 5.0	EC002061
ETIM 6.0	EC002061

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	39121413

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Classifications

UNSPSC

UNSPSC 18.0	39121413
UNSPSC 19.0	39121413
UNSPSC 20.0	39121413
UNSPSC 21.0	39121413

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01687
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Accessories

Accessories

Circular connectors (device side)

Contact carriers - SACC-MCI-M12MSD-4CON/0,5 - 1440821



Assembled contact carrier and insulating body with 0.5 m litz wires and crimp contacts

Contact carriers - SACC-MCI-M12MS-4CON - 1440931



4-pos. contact carrier, with splice ring, A-coded

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Accessories

Contact carriers - SACC-MCI-M12MSD-4CON - 1440944



4-pos. contact carrier, with splice ring, D-coded

Contact carriers - SACC-MCI-M12MS-5CON - 1419988



5-pos. contact carrier, with splice ring, A-coded

Contact carriers - SACC-MCI-M12MSB-5CON - 1440915



5-pos. contact carrier, with splice ring, B-coded

Contact carriers - SACC-MCI-M12MS-8CON - 1440928



8-pos. contact carrier, with splice ring

Contact insert

Contact carriers - SACC-MCI-M12MS-4CON/0,5 - 1440805



Assembled contact carrier and insulating body with 0.5 m litz wires and crimp contacts

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Accessories

Contact carriers - SACC-MCI-M12MS-5CON/0,5 - 1440818



Assembled contact carrier and insulating body with 0.5 m litz wires and crimp contacts

Contact carriers - SACC-MCI-M12MSB-5CON/0,5 - 1440759



Assembled contact carrier and insulating body with 0.5 m litz wires and crimp contacts

Contact carriers - SACC-MCI-M12MS-8CON/0,5 - 1457827



Assembled contact carrier and insulating body with 0.5 m litz wires and crimp contacts

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