

Device connector, front mounting - ST-08S1N8A6100S - 1619036

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Device connector, front mounting, straight, SPEEDCON locking, M17, Number of positions: 8, Type of contact: Socket, Crimp connection, Axial O-ring, Central fixing, shielded: Yes

The figure shows the 17-pos. product version

Key commercial data

package_quantity	1
GTIN	4046356816014

Technical data

General

Type of locking	SPEEDCON locking
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Crimp connection
Type of contacts	Socket
Number of positions	8
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25°C	3.6 A
Mounting type	Central fixing

Ambient conditions

Degree of protection	IP67
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Specifications according to DIN EN 61984:2001

Installation height max.	3000 m
Nominal / operating voltage of power contacts	60 V
Rated surge voltage of power contacts	1.5 kV
Surge voltage category of power contacts	III
Pollution degree of power contacts	3

classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701

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classifications

eCl@ss

eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440209

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002635
ETIM 5.0	EC002635

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

approvals

cUL Recognized /

Approval details

cUL Recognized 	
Nominal voltage UN	60 V
Nominal current IN	1 A
mm²/AWG/kcmil	

accessories

Crimp contact

ST-10KS010 - 1618239



Device connector, front mounting - ST-08S1N8A6100S - 1619036 accessories

ST-10KS020 - 1618251



ST-10KS030 - 1618254



SF-10KS320 - 1607031



SF-10KS350 - 1607032



SF-10KS330 - 1607358



SF-10KS360 - 1607361



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accessories

Protective cover

ST-Z0006 - 1607776



Mounting material

ST-Z0019 - 1620621



ST-Z0020 - 1620622



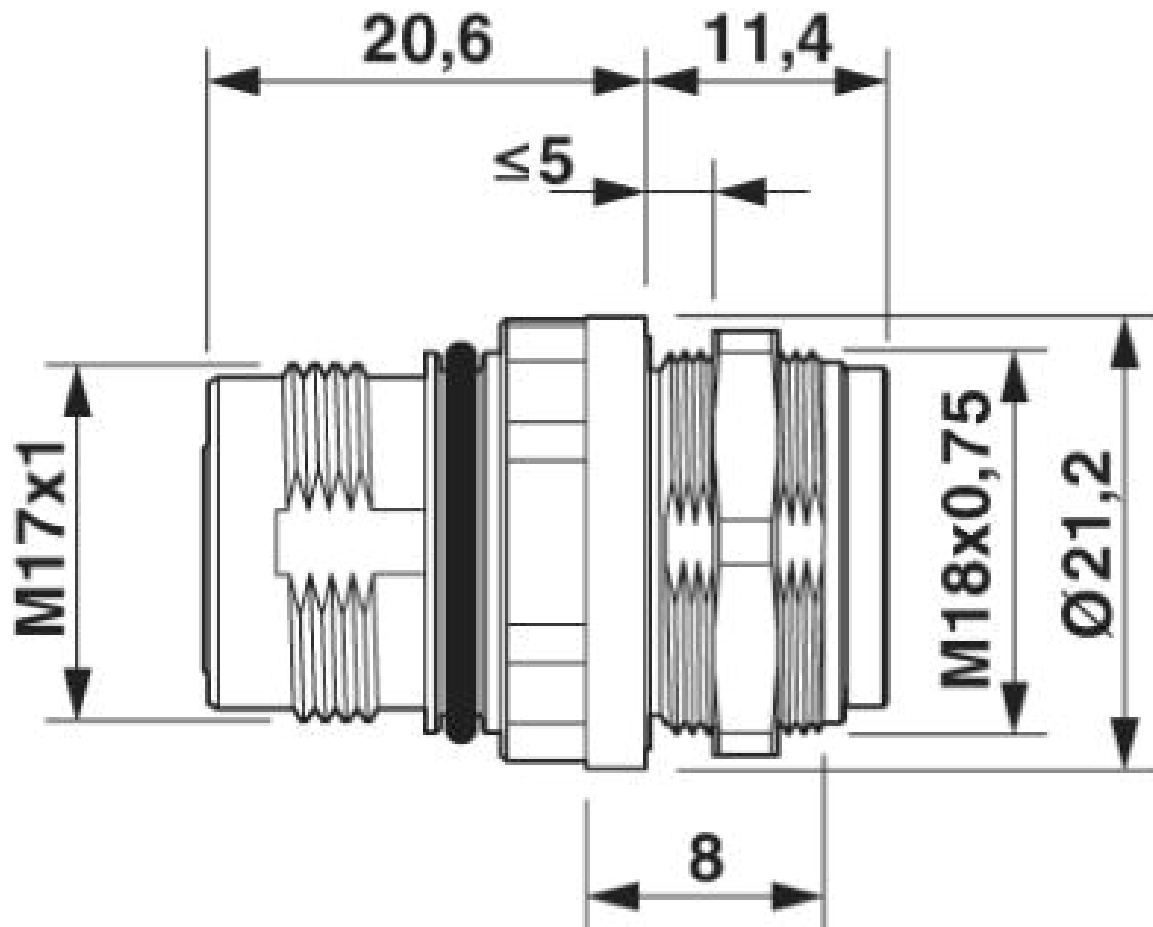
ST-Z0021 - 1620623



Drawings

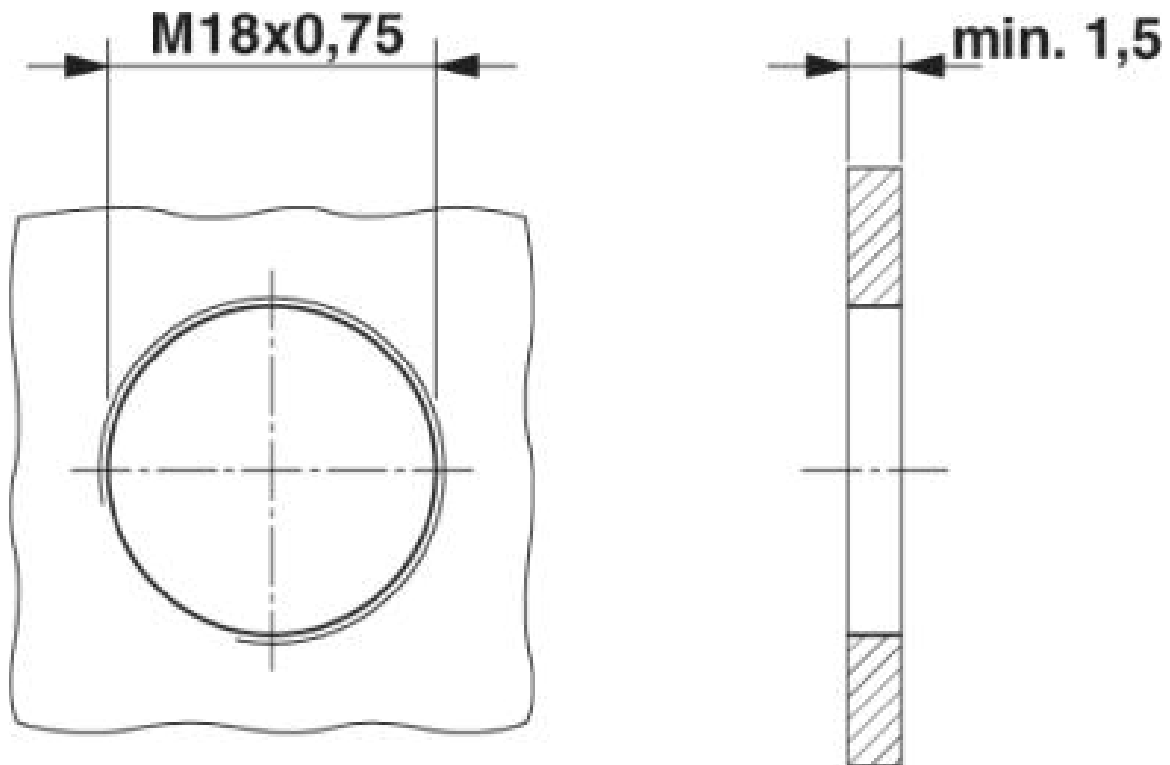
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Dimensioned drawing



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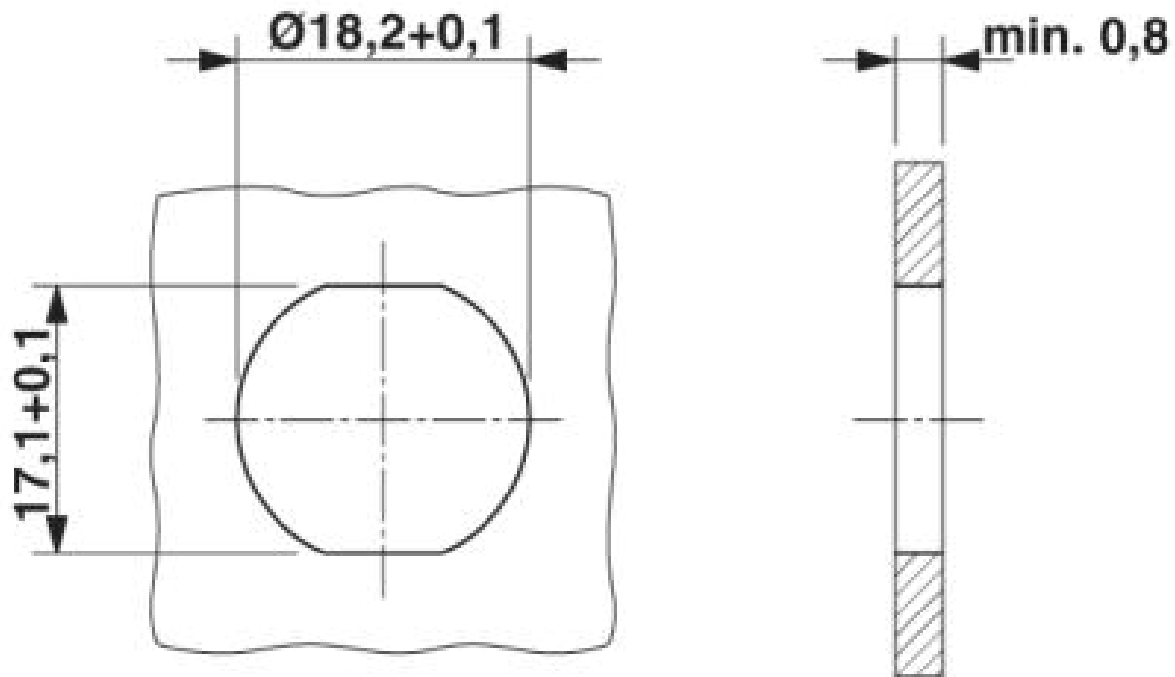
Dimensioned drawing



Installation dimensions: mounting with thread

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Installation dimensions: mounting with anti-rotation protection and locking nut

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Schematic diagram

