

Cable connector - ST-17P1N8A8K03S - 1618683

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Cable connector, straight, SPEEDCON locking, M17, Number of positions: 17, Type of contact: Male connector, Crimp connection, shielded: Yes, Cable diameter: 5 mm...9 mm

The figure shows the 8-pos. product version

Key commercial data

package_quantity	1
GTIN	4046356792127

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	Male connector
Number of positions	17
Contact diameter of power contacts	0.6 mm
Nominal current per power contact at 25°C	3.6 A
Conductor entry	5 mm ... 9 mm

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	27260701
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 7.0	27449001
eCl@ss 8.0	27440102

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002635
ETIM 5.0	EC002641

UNSPSC

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

approvals

UL Recognized / cUL Recognized / cULus Recognized /

Approval details

UL Recognized 	
Nominal voltage UN	60 V
Nominal current IN	1 A
mm²/AWG/kcmil	0.14-0.6

cUL Recognized 	
Nominal voltage UN	60 V
Nominal current IN	1 A
mm²/AWG/kcmil	0.14-0.6

cULus Recognized 	
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accessories

Crimp contact

ST-06KP010 - 1607577



ST-06KP020 - 1607578



ST-06KP030 - 1607579



Protective cover

ST-Z0007 - 1607777



Mounting material

ST-Z0016 - 1617993



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accessories

ST-Z0017 - 1618049



ST-Z0018 - 1618050

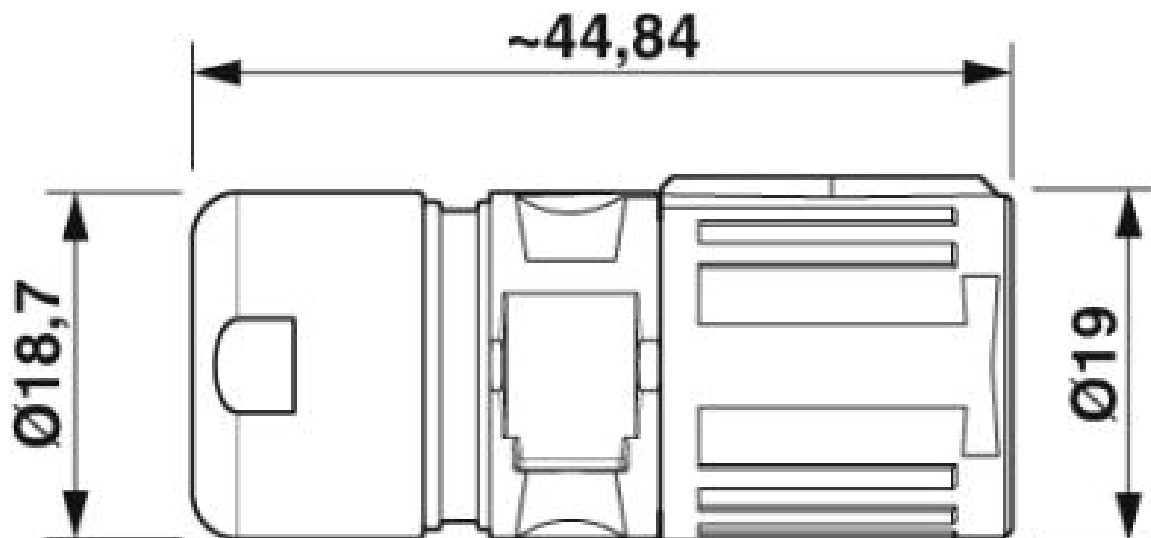


ST-Z0001 - 1607770



Drawings

Dimensioned drawing



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Schematic diagram

