

## Cable connector - HC-26S1N8A80DU - 1623256


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Cable connector, straight, Screw locking, M27, number of positions: 26, type of contact: Socket, shielded: yes, degree of protection: IP67, when plugged in, cable diameter range: 2 mm ... 14.5 mm, number of positions: 26, connection method: Crimp connection



### Key Commercial Data

Packing unit	12 pc
Minimum order quantity	12 pc
GTIN	 4 055626 272993
GTIN	4055626272993

### Technical data

#### General

Note	Order information: Order crimp contacts Ø 1 mm separately
Type of locking	Screw locking
Direction of rotation of contact chamber numbering	Standard
Coding	N
Contact connection method	Crimp connection
Type of contacts	Socket
Number of positions	26
Contact diameter of power contacts	1 mm
Rated current for power contacts	8 A
Conductor entry	2 mm ... 14.5 mm
Pg housing screw connection	none

#### Ambient conditions

Ambient temperature	-20 °C ... 125 °C
Degree of protection	IP67, when plugged in

Specifications according to DIN EN 61984:2001

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## Technical data

Specifications according to DIN EN 61984:2001

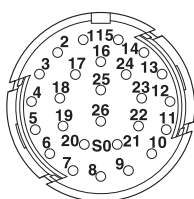
Installation height max.	2000 m
Nominal / operating voltage of power contacts	48 V AC
	74 V DC
Rated surge voltage of power contacts	1.5 kV
Overvoltage category of power contacts	III
Degree of pollution of power contacts	3

## Environmental Product Compliance

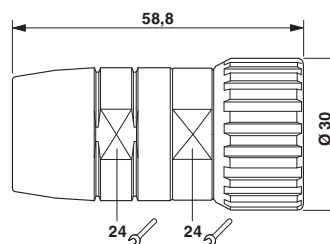
REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

Schematic diagram



Dimensional drawing



## Classifications

### eCl@ss

eCl@ss 10.0.1	27440102
eCl@ss 11.0	27440102
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440102
eCl@ss 9.0	27440102

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002635
ETIM 6.0	EC002061

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## Classifications

### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39121413
UNSPSC 18.0	39121413
UNSPSC 19.0	39121413
UNSPSC 20.0	39121413
UNSPSC 21.0	39121413

## Accessories

### Accessories

#### Crimp contact

Crimp contact - HC-11S2000 - 1623429



Crimp contact, turned, contact diameter: 1 mm, crimp range: 0.08 mm<sup>2</sup> ... 0.22 mm<sup>2</sup>

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Crimp contact - HC-12S2000 - 1623431



Crimp contact, turned, contact diameter: 1 mm, crimp range: 0.14 mm<sup>2</sup> ... 0.56 mm<sup>2</sup>

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Crimp contact - HC-1KS2000 - 1623433



Crimp contact, turned, contact diameter: 1 mm, crimp range: 0.5 mm<sup>2</sup> ... 1 mm<sup>2</sup>

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