

# HC-26S1N8A0000 - Contact insert



1623270

<https://www.phoenixcontact.com/us/products/1623270>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Contact insert, M27, number of positions: 26, contact connection type: Socket, number of positions: 26, connection method: Crimp, series: HC

## Commercial data

Item number	1623270
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AB32
Product key	ABRAJT
GTIN	4055626272931
Weight per piece (including packing)	3.98 g
Weight per piece (excluding packing)	3 g
Customs tariff number	85472000
Country of origin	DE

# HC-26S1N8A0000 - Contact insert



1623270

<https://www.phoenixcontact.com/us/products/1623270>

## Technical data

### Notes

General	Order crimp contacts Ø 1 mm separately
---------	--

### Product properties

Number of positions	26
Connection profile	26
Application	Signal
Series	HC
Coding	N
Thread type	M27

### Electrical properties

#### Contact

Contact diameter	1 mm
Min. cross section	0.08 mm <sup>2</sup>
Max. cross section	1 mm <sup>2</sup>
Max. current	8 A
Nominal voltage U <sub>N</sub>	48 V AC 74 V DC
Overvoltage category	III
Degree of pollution	3
Rated surge voltage	1.5 kV

### Connector

Direction of rotation	Standard
-----------------------	----------

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 125 °C
---------------------------------	-------------------

### Mounting

Connection method	Crimp
-------------------	-------

# HC-26S1N8A0000 - Contact insert

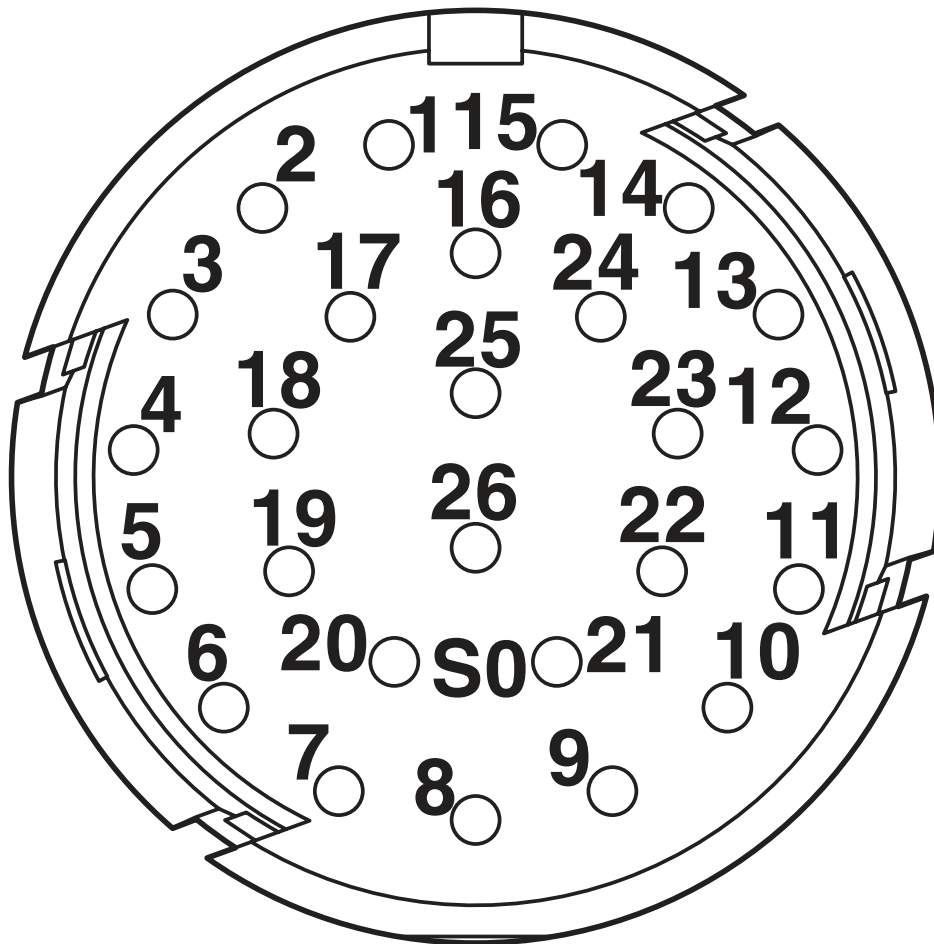


1623270

<https://www.phoenixcontact.com/us/products/1623270>

## Drawings

Schematic diagram



# HC-26S1N8A0000 - Contact insert



1623270

<https://www.phoenixcontact.com/us/products/1623270>

## Classifications

### ECLASS

ECLASS-11.0	27440223
ECLASS-12.0	27440223
ECLASS-13.0	27440223

### ETIM

ETIM 8.0	EC003557
----------	----------

### UNSPSC

UNSPSC 21.0	39121400
-------------	----------

# HC-26S1N8A0000 - Contact insert



1623270

<https://www.phoenixcontact.com/us/products/1623270>

## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e No hazardous substances above threshold values
------------	---

# HC-26S1N8A0000 - Contact insert

1623270

<https://www.phoenixcontact.com/us/products/1623270>



## Accessories

### HC-11S2000 - Crimp contact

1623429

<https://www.phoenixcontact.com/us/products/1623429>



Crimp contact, Socket, turned, contact diameter: 1 mm, crimp range: 0.08 mm<sup>2</sup> .. 0.22 mm<sup>2</sup>, Alternative product in accordance with RoHS II without Exemption 6c (Pb <0.1%) item no.: 1244902

---

### HC-12S2000 - Crimp contact

1623431

<https://www.phoenixcontact.com/us/products/1623431>



Crimp contact, Socket, turned, contact diameter: 1 mm, crimp range: 0.14 mm<sup>2</sup> .. 0.56 mm<sup>2</sup>, Alternative product in accordance with RoHS II without Exemption 6c (Pb <0.1%) item no.: 1244902

# HC-26S1N8A0000 - Contact insert

1623270

<https://www.phoenixcontact.com/us/products/1623270>



## HC-1KS2000 - Crimp contact

1623433

<https://www.phoenixcontact.com/us/products/1623433>



Crimp contact, Socket, turned, contact diameter: 1 mm, crimp range: 0.5 mm<sup>2</sup> ... 1 mm<sup>2</sup>, Alternative product in accordance with RoHS II without Exemption 6c (Pb <0.1%) item no.: 1244904

---

Phoenix Contact 2023 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)