

# HC-26S1NRA80DU - Cable connector



1590387

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The figure shows the 28-pos.  
product version

Cable connector, application: Signal, straight, M27, M27, number of positions: 26, contact connection type: Socket, shielded: yes, cable diameter range: 2 mm ... 14.5 mm, number of positions: 26, connection method: Crimp connection, series: HC

## Commercial data

Item number	1590387
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AB32
Product key	ABRAJA
GTIN	4046356187220
Weight per piece (including packing)	93.53 g
Weight per piece (excluding packing)	93.53 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Notes

Order information:	Follow-up item from 1st December 2015: 1623256 HC-26S1N8A80DU
Order information:	Order crimp contacts Ø 1 mm separately

### Product properties

Product type	Circular connector (cable-side)
Series	HC
Application	Signal
Number of positions	26
Connection profile	26
Shielded	yes
Coding	N
Thread type	M27

### Material specifications

Seal material	NBR
Housing material	Metal
Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)

### Connection data

#### Conductor connection

Connection method	Crimp connection
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### Electrical properties

#### Contact

Contact diameter	1 mm
Nominal current $I_N$	8 A
Nominal voltage $U_N$	150 V
Overvoltage category	II
Degree of pollution	3
Rated surge voltage	1.5 kV

### Connector

Type	straight
Direction of rotation	Standard

### Cable/line

External cable diameter	2 mm ... 14.5 mm
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### Environmental and real-life conditions

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## Ambient conditions

Degree of protection	IP67
Ambient temperature (operation)	-20 °C ... 125 °C
Altitude	2000 m

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