

HC-26S1N8AQ0DU - Rear panel feed-through



1623277

<https://www.phoenixcontact.com/us/products/1623277>

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Rear panel feed-through, application: Signal, straight, Screw locking mechanism, M27, number of positions: 26, contact connection type: Socket, Axial O-ring, shielded: yes, degree of protection: IP67, cable diameter range: 2 mm ... 14.5 mm, number of positions: 26, connection method: Crimp connection, series: HC

The figure shows the product with assembled crimp contacts. Please order crimp contacts separately.

Commercial data

Item number	1623277
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	AB31
Product key	ABRAJJ
GTIN	4055626273020
Weight per piece (including packing)	133.3 g
Weight per piece (excluding packing)	123.693 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Notes

Order information:	Order crimp contacts Ø 1 mm separately
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Mounting

Mounting type	Rear mounting
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Product properties

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

Material specifications

Material Housing	Metal
Flammability rating according to UL 94	V0
Seal material	NBR

Electrical properties

Contact

Contact diameter	1 mm
Nominal current I_N	8 A
Nominal voltage U_N	48 V AC
	74 V DC
Overvoltage category	III
Degree of pollution	3
Rated surge voltage	1.5 kV

Connection data

Conductor connection

Connection method	Crimp connection
Contact connection type	Socket

Connector

Type	straight
Direction of rotation	Standard

Cable/line

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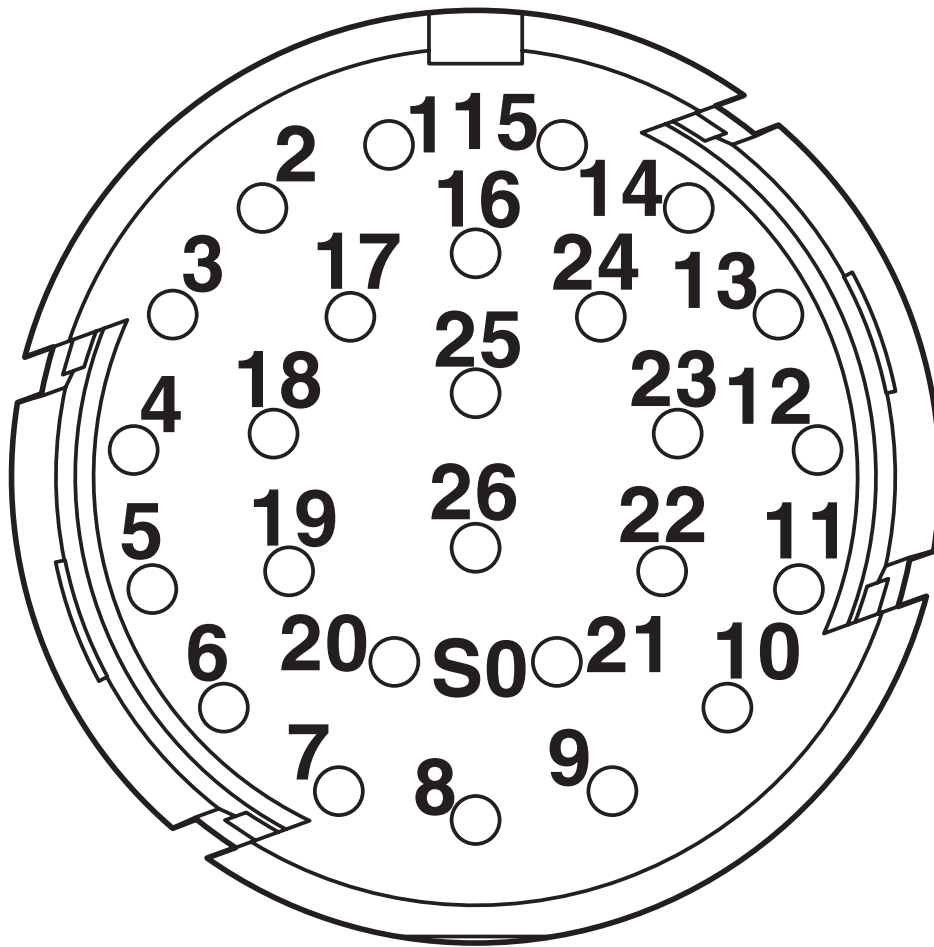
Environmental and real-life conditions

Ambient conditions

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

Drawings

Schematic diagram



Connector pin assignment

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Classifications

ECLASS

ECLASS-13.0	27440109
ECLASS-15.0	27440109

ETIM

ETIM 10.0	EC003569
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	58c81031-076b-4761-9a90-8481be2d8b3e

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