

HC-26S1N8A6300 - Device connector front mounting



1623272

<https://www.phoenixcontact.com/us/products/1623272>

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Device connector front mounting, application: Signal, straight, Screw locking mechanism, M27, number of positions: 26, contact connection type: Socket, Axial O-ring, Central fixing, shielded: yes, number of positions: 26, connection method: Crimp connection, series: HC

Commercial data

Item number	1623272
Packing unit	24 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAJL
GTIN	4055626272962
Weight per piece (including packing)	52.237 g
Weight per piece (excluding packing)	52.237 g
Country of origin	DE

Technical data

Notes

Order information:	Order crimp contacts Ø 1 mm separately
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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

Seal material	FPM or NBR or EPDM
Housing material	Metal

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

Environmental and real-life conditions

Ambient conditions

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

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Altitude	2000 m
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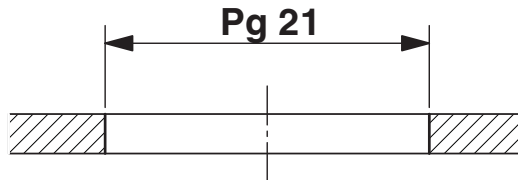


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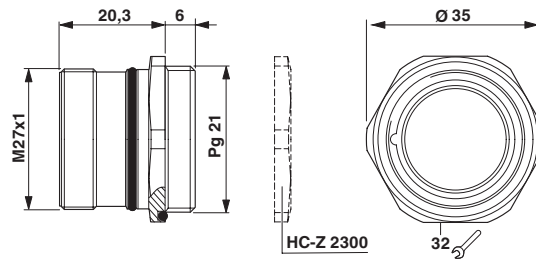
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Drawings

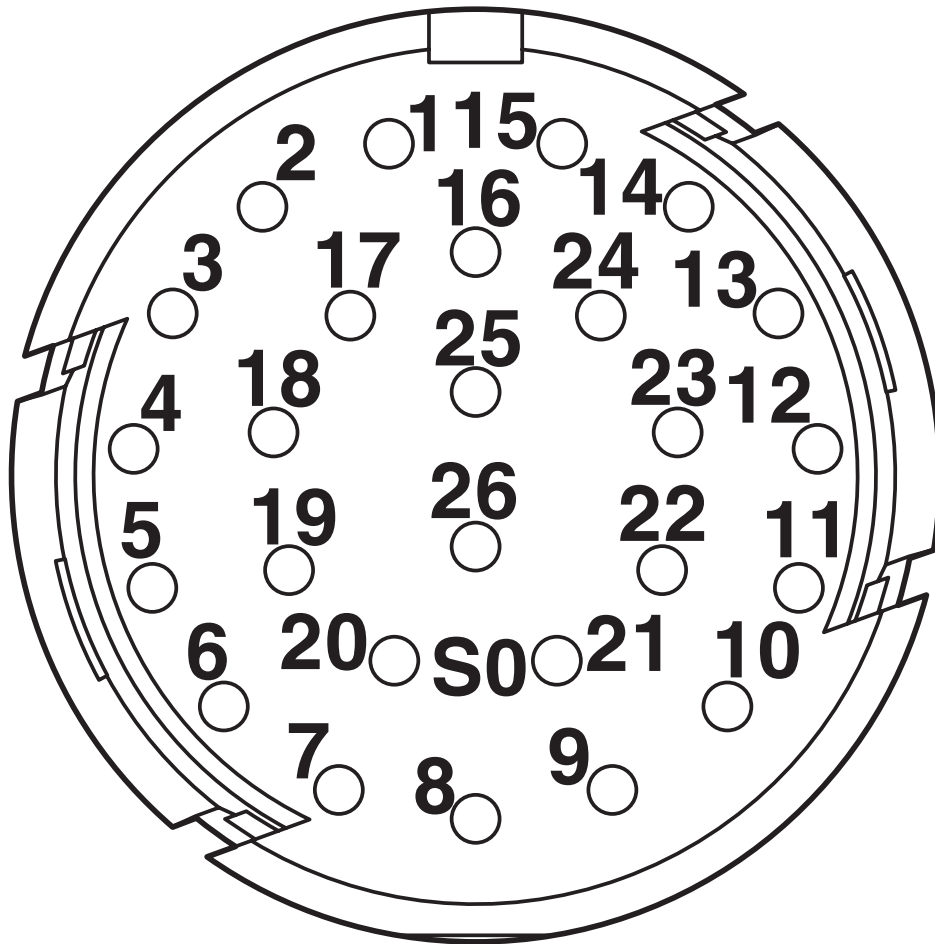
Dimensional drawing



Dimensional drawing



Schematic diagram



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Classifications

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	bc4a17bd-a703-4699-b3b2-0b39fd0c36e0

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