HC-26S1N8A0000 - Contact insert

1623270

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

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CRIMP



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

Commercial data

Item number	1623270
Packing unit	100 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	AB31
Product key	ABRAJT
GTIN	4055626272931
Weight per piece (including packing)	3.98 g
Weight per piece (excluding packing)	3.854 g
Customs tariff number	85472000
Country of origin	DE

Technical data

Notes

Order information:	Order crimp contacts Ø 1 mm separately

Product properties

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

Electrical properties

Contact: Contact group 1

Contact diameter	1 mm
Min. cross section	0.08 mm²
Max. cross section	1 mm²
Nominal current I_N	8 A (for max. connection cross section)
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

Connection method	Crimp connection

Connector

Direction of rotation	Standard

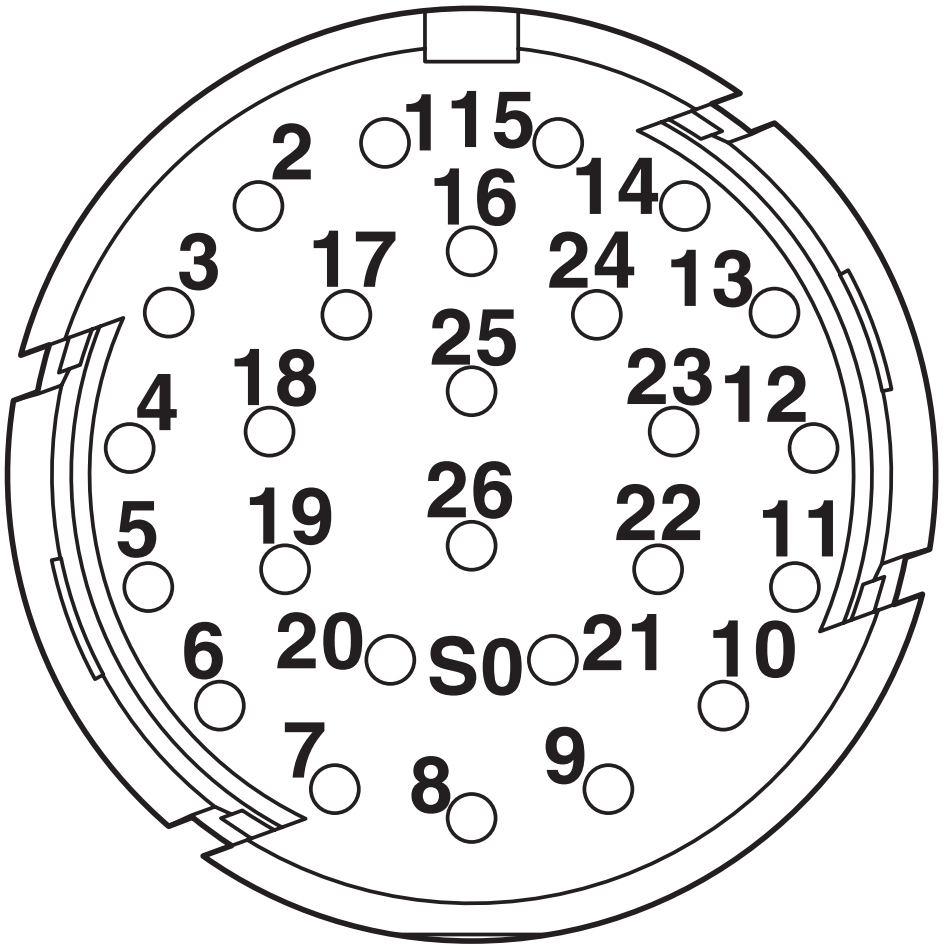
Environmental and real-life conditions

Ambient conditions

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

Drawings

Schematic diagram



Connector pin assignment

Classifications

ECLASS

ECLASS-13.0	27440223
ECLASS-15.0	27440223

ETIM

ETIM 10.0	EC003557

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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