

# HC-DD24-FP-F - Front plate

1201528

<https://www.phoenixcontact.com/us/products/1201528>

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Guide element/front plate for the easy and secure connection of HC-DD series high-position connectors. Snap onto the contact insert. During connection, the pin contact is guided into place first, preventing contact with the socket contact.



## Your advantages

- The funnel plate is used for centering the pin contacts when inserting into the female connector and simplifies handling of the connector

## Commercial data

Item number	1201528
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF66
Product key	AF7AZD
GTIN	4063151265908
Weight per piece (including packing)	0.88 g
Weight per piece (excluding packing)	0.88 g
Customs tariff number	39269097
Country of origin	CN

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## Technical data

### Notes

Notes on operation	Prevents incorrect and angled insertion to a large extent with HC-DD connections
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### Material specifications

Contact carrier material	PC
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### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C (including heating up of contacts)
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### Mounting

Mounting type	Snap in
Assembly note	The plate is snapped into the contact insert by pressing it on. It can be removed again using a screwdriver blade for later unlocking of crimp contacts that were already inserted. Depending on aging and environmental influences, removing the plate may require different levels of force. Plates unlatched inadvertently can be snapped back into place.

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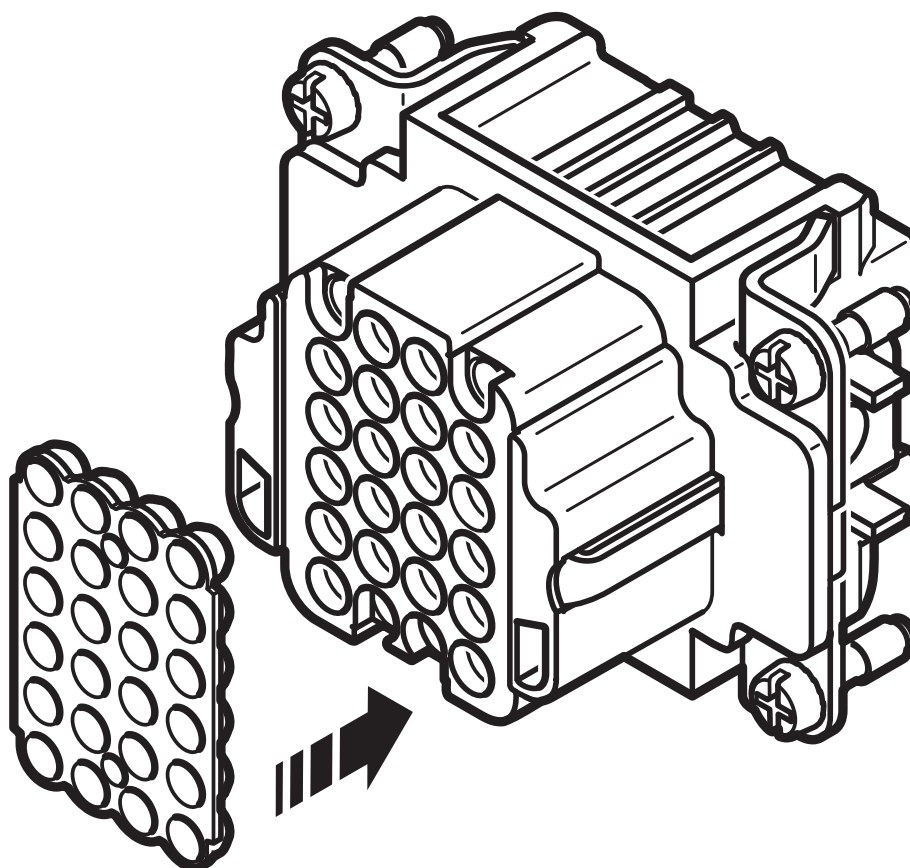
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## Drawings

Schematic diagram



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## Approvals

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**DNV**

Approval ID: TAE000037S

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## Classifications

### ECLASS

ECLASS-13.0	27182806
ECLASS-15.0	27182806

### ETIM

ETIM 10.0	EC000456
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### UNSPSC

UNSPSC 21.0	39121300
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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