

# NC-0000000KSFZ - Housing for circular connectors



1592030

<https://www.phoenixcontact.com/us/products/1592030>

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Housing for circular connectors, straight with plastic cover, Screw locking mechanism, M23, number of positions: 12, contact connection type: Socket, shielded: yes, degree of protection: IP67, cable diameter range: 2 mm ... 10.5 mm, connection method: Crimp connection, series: NC, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1240193

## Commercial data

Item number	1592030
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	AB35
Product key	ABRIEA
GTIN	4046356190244
Weight per piece (including packing)	40.59 g
Weight per piece (excluding packing)	40.59 g
Customs tariff number	85389099
Country of origin	DE

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## Technical data

### Product properties

Product type	Circular connector (cable-side)
Series	NC
Application	Signal
Connection profile	12
Shielded	yes
Thread type	M23

### Material specifications

Seal material	FPM or NBR or EPDM
Housing material	Metal
Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn), plastic parts: SPS
Gasket and O-ring material	NBR

### Connection data

#### Conductor connection

Connection method	Crimp connection
	Crimp connection
	Crimp connection

### Connector

Type	straight with plastic cover
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### Cable/line

External cable diameter	2 mm ... 10.5 mm
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### Environmental and real-life conditions

#### Ambient conditions

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

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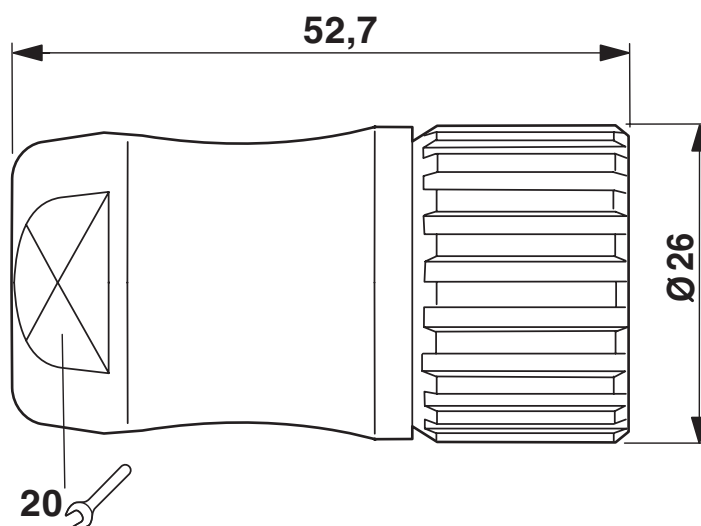


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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-11.0	27440224
ECLASS-12.0	27440224
ECLASS-13.0	27440224

### ETIM

ETIM 9.0	EC003556
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### UNSPSC

UNSPSC 21.0	31261500
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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	5909118f-494f-4d48-ae6a-e7eac2c76b32