

# TU-00000009UDU - Housing for circular connector



1605888

<https://www.phoenixcontact.com/us/products/1605888>

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Housing for circular connector



## Commercial data

Item number	1605888
Packing unit	10 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	AB31
Product key	ABRAHI
GTIN	4046356255486
Weight per piece (including packing)	103.22 g
Weight per piece (excluding packing)	93.48 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Notes

Order information:	Order contact inserts separately
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### Product properties

Product type	Circular connector housing
Series	TU
Application	Signal
Connection profile	12
Shielded	yes
Thread type	M23

### Connection data

Connection method	Crimp connection
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### 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)
Gasket and O-ring material	FPM

### Connector

Type	straight
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### Cable/line

External cable diameter	2 mm ... 14.5 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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## Classifications

### ECLASS

ECLASS-11.0	27440102
ECLASS-12.0	27440116
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	0a855c7d-ba7b-4d31-9b5b-3ab3cf094083

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