

# TU-0000000WB00 - Housing for circular connector



1605893

<https://www.phoenixcontact.com/us/products/1605893>

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Housing for circular connector, series: TU, straight, Bayonet locking, M23, number of positions: 12, contact connection type: Socket, Crimp connection, Axial O-ring, shielded: yes, panel thickness min.: 1.5 mm. This product is in the process of being discontinued. This product must no longer be considered for new projects. Please contact your sales representative for alternatives.

## Commercial data

Item number	1605893
Packing unit	40 pc
Minimum order quantity	1 pc
Sales key	AB31
Product key	ABRAHP
GTIN	4046356255516
Weight per piece (including packing)	37.74 g
Weight per piece (excluding packing)	35.97 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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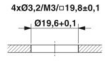
### Product properties

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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### Dimensions

Dimensional drawing	
Length of the solder pin	16.5 mm
	9 mm
	16.5 mm
	9 mm
Panel thickness	> 1.5 mm

### Material specifications

Material Housing	GD-Zn
Material Rotating parts	CuZn
Material Housing surface	Ni
Material Seal	FPM (O-ring)
Seal material	FPM or NBR or EPDM

### Connector

Type	straight
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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

### Mounting

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Mounting type	Front mounting/square flange (4x Ø 3.2 mm)
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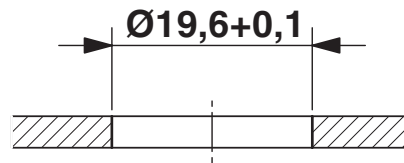
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## Drawings

Dimensional drawing

**4xØ3,2/M3/□19,8±0,1**



Installation dimensions

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## Classifications

### ECLASS

ECLASS-13.0	27440224
ECLASS-15.0	27440224

### ETIM

ETIM 10.0	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	75313cb1-ef58-4b27-9b69-c53d63a00cc1

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