

## CB1,6E26-24 AU,75 I1,4

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 1429-0

Fax: +49 5231 14292083

www.weidmueller.com



### For a reliable contact - CB/CS crimp contact.

The combination of RSV housings and Weidmüller's crimp contacts enable custom adaptations to the specific requirements of your applications.

The following product options are available depending on the system:

- Safe centring of the contacts using the three-segment pin tips
- High contact reliability using four defined contact points
- Locking clasp in the cantilever spring for a secure mount of the contacts in the housing
- Pin contacts with two lengths to implement leading-pin contacts
- Up to 100 plugging cycles (tin version)
- Up to 500 plugging cycles (gold version)

The appropriate high-quality tools from Weidmüller guarantee professional processing.

### General ordering data

Type	CB1,6E26-24 AU,75 I1,4
Order No.	<a href="#">1420900000</a>
Version	PCB plug-in connector, Crimp contact, Individual contact, Socket, Gold-plated, Max. clamping range : 0.25 mm <sup>2</sup>
GTIN (EAN)	4008190041779
Qty.	250 pc(s).
Product data	UL:
Packaging	Box

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**Technical data****Dimensions and weights**

Net weight	0.456 g
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**System parameters**

Wire connection method	Crimp connection	No. of poles	1
Volume resistance	4.80 mΩ	Stripping length	4 mm
Packaging	Box		

**Material data**

Contact material	CuZn	Contact surface	Gold-plated
Storage temperature, min.	-25 °C	Storage temperature, max.	55 °C
Max. relative humidity during storage	80 %	Operating temperature, min.	-50 °C
Operating temperature, max.	100 °C	Temperature range, installation, min.	-25 °C
Temperature range, installation, max.	100 °C		

**Conductors suitable for connection**

Clamping range, rated connection, min.	0.14 mm <sup>2</sup>	Clamping range, rated connection, max.	0.25 mm <sup>2</sup>
Wire connection cross section AWG, min.	AWG 26	Wire connection cross section AWG, max.	AWG 24
Outer diameter of insulation, min.	0.8 mm	Outer diameter of insulation, max.	1.4 mm

**Rated data acc. to IEC**

tested acc. to standard	IEC 60664-1, IEC 61984
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**Classifications**

ETIM 3.0	EC001284	ETIM 4.0	EC000796
ETIM 5.0	EC000796	ETIM 6.0	EC002943
UNSPSC	30-21-19-23	eClass 5.1	27-26-12-02
eClass 6.2	27-26-12-02	eClass 7.1	27-44-02-04
eClass 8.1	27-44-02-04	eClass 9.0	27-44-02-04
eClass 9.1	27-44-04-92		

**Notes**

Notes	• The long pins can be used with the standard pins as leading contacts.
IPC conformity	The products are developed, manufactured and delivered according to the internationally recognised IPC-A-610 standard, category "permissible". More extensive demands on the products can be evaluated on request.

**Approvals**

Approvals

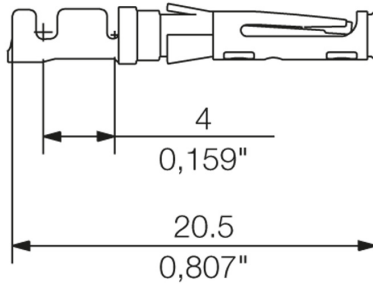


ROHS	Conform
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Brochure/Catalogue

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[www.weidmueller.com](http://www.weidmueller.com)**Dimensional drawing**

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**Accessories**

**Non-contact tools**



Tools for dismantling Weidmüller crimp contacts

**General ordering data**

Type	Order No.	Version	GTIN (EAN)	Qty.
DW RSV 1.6	<a href="#">9004530000</a>	Tool miscellaneous, Release	40081900419911	1 pc(s). tool

**... for contacts in the Weidmüller RSV and DSTV-HD system**



**Crimping tools for Weidmüller contacts for RSV and DSTV-HD systems**

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With end stop for exact positioning of the contacts

**General ordering data**

Type	Order No.	Version	GTIN (EAN)	Qty.
HTF RSV 12	<a href="#">9013550000</a>	Crimping tool, Crimping tool for contacts, 14AWG, 12AWG, FoderBcrimp	40081900020461	1 pc(s).
HTF RSV 16 WI	<a href="#">9013560000</a>	Crimping tool, Crimping tool for contacts, 26AWG, 16AWG, FoderBcrimp	40081901611631	1 pc(s).