

**BBDF BK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Product image****Minor component, major effect:**

Clip-on attachment elements increase the mechanical resilience of the whole plug connection by

- securing the male connectors to the circuit board
- providing a vibration-proof connection between the sockets and the male connectors

Clip-on or pre-assembled - always the right solution:

- Hard-wearing, precise fitting dovetail joint
- Hard-wearing metal threaded inserts
- Suitable for all outlet directions

Maximum stability, minimum effort:

- Extremely resilient for frequent fastening operations
- Complete set for easy selection

The result: soldering points, contacts and overall module are more resilient against mechanical stress such as vibrations and tensile loads.

**General ordering data**

Version	PCB plug-in connector, Accessories, Mounting block, black
Order No.	<a href="#">1307580000</a>
Type	BBDF BK
GTIN (EAN)	4050118109764
Qty.	100 pc(s).
Product data	
Packaging	Box

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

Height	12.05 mm	Height (inches)	0.474 inch
Length	12.5 mm	Length (inches)	0.492 inch
Net weight	0.615 g	Width	9.5 mm
Width (inches)	0.374 inch		

**Material data**

Insulating material	PA 66/6	Colour	black
Colour chart (similar)	RAL 9011	Storage temperature, min.	-40 °C
Storage temperature, max.	70 °C	Operating temperature, min.	-50 °C
Operating temperature, max.	100 °C	Temperature range, installation, min.	-25 °C
Temperature range, installation, max.	100 °C		

**Rated data acc. to IEC**

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

**Packing**

Packaging	Box	VPE length	0
VPE width	0	VPE height	0

**Classifications**

ETIM 6.0	EC002943	ETIM 7.0	EC002943
ECLASS 9.0	27-44-04-92	ECLASS 9.1	27-44-04-92
ECLASS 10.0	27-44-04-92	ECLASS 11.0	27-46-04-05

**Important note**

IPC conformity	Conformity: The products are developed, manufactured and delivered according international recognized standards and norms and comply with the assured properties in the data sheet resp. fulfill decorative properties in accordance with IPC-A-610 "Class 2". Further claims on the products can be evaluated on request.
Notes	<ul style="list-style-type: none"> <li>Long term storage of the product with average temperature of 50 °C and average humidity 70%, 36 months</li> </ul>

**Approvals**

ROHS Conform

**Downloads**

Approval/Certificate/Document of Conformity	<a href="#">Declaration of the Manufacturer</a>
Engineering Data	<a href="#">EPLAN</a>

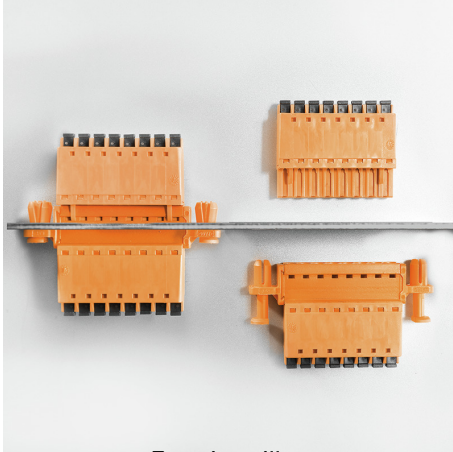
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**Drawings**

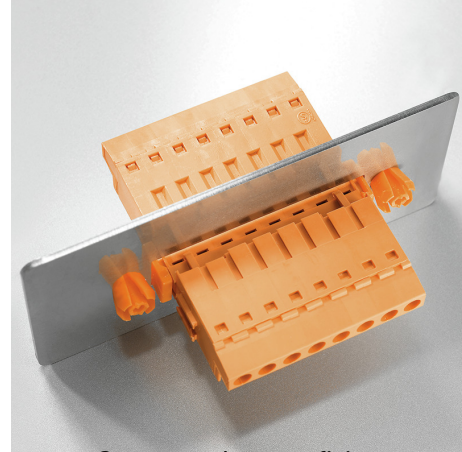
**Product benefits**



Easy handling

No implementation framework necessary

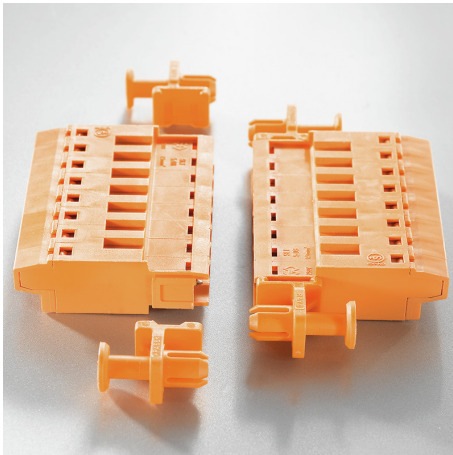
**Product benefits**



Guaranteed secure fixing

For wall thickness from 0.5 to 2 mm

**Product benefits**



Already mounted on the connector  
Or as separate accessory

**Product benefits**



Lower assembly costs  
Secure in a matter of seconds