



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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**CH20M**  
**CH20M6 BC 4P-4P BK**

Weidmüller Interface GmbH & Co. KG  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-2083  
www.weidmueller.com



**The electronics world in a single slice**

With a width of only 6.1 mm, a wide range of compact applications originates from this electronic development expertise.

The modular housing design supports the engineering with many intelligent features:

- **Maximum freedom of design** with large total surface area (6800 mm<sup>2</sup>) on the PCB – enabling the maximum component assembly with the space-saving form of the reflow-compatible THR terminals.
- **Customized design opportunities** with laser printing and housing colours, individual processing options, variable printing, and easily labelled hinged cover
- **Maximum processing efficiency** with reflow-compatible connection elements for reflow soldering in machine-ready tape packaging.
- **Error-free assembly and solder processes** with optimized frame and connecting adapter shapes on the PCB resulting in a perfect fit and positioning of the connection elements
- **Quick installation** with features such as "Wire Ready" or the all-purpose Multi-Tool screw head Electronics development expertise and Weidmüller's competence: that is a successful team for creating electronics applications.

Note: technical specifications are preliminary

**General ordering data**

Order No.	<a href="#">2418610000</a>
Part designation	CH20M6 BC 4P-4P BK
Version	Electronics housings, CH20M black, Housing cover, black, Width: 5.2 mm
GTIN (EAN)	4032248899159
Qty.	50 pc(s).

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**Technical data****Dimensions (1)**

Length	107 mm	Width	5.2 mm
Height	106.5 mm		

**System parameters**

Version	Housing cover, black
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**Material data**

Flammability class UL 94	V-0	Insulating material	PBT
Colour	black		

**Approvals**

Approvals institutes

**Classifications**

eClass 6.0	90-27-26-07
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