

Dear Sir or Madam

Thank you for your interest in the Weidmüller CH20M electronics housing.

Please note the following information and guidelines when requesting **CH20M6** samples with printing and/or cut-outs.

A) The template must be available as a **step** or **.dxf** file.

B) For lettering on the housing, the **line width**, **font size** and **font** must be specified.

B1) Specify the font size in mm, not in pt.

C) The **line width** is also required for **symbols** etc.

C1) Logos/symbols/images in black and white and as a dxf file.

C2) **Company logos** must be available as a **dxf file**.

D) **Pad printing** is possible after consultation. see picture (1)

(Attention: **pad printing** on the base and the side element is not possible, see picture (2-5))

E) **Laser marking** is possible wherever surfaces **are flat and horizontal**.

See picture (2) and (4)

F) For manufacturing tolerances, please refer to the appendix Figure (6). More precise manufacturing tolerances on request.

We look forward to working with you and will produce your sample as soon as possible,

If you have any questions, please contact our customer support.

Your OMNIMATE® CH20M electronics housing team

Attachment:

Labeling/printing areas (hatched)

Image (1) (Cover / C) applies to pad printing + laser marking

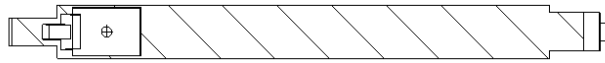


Image (2) (housing base / BP) applies to laser marking

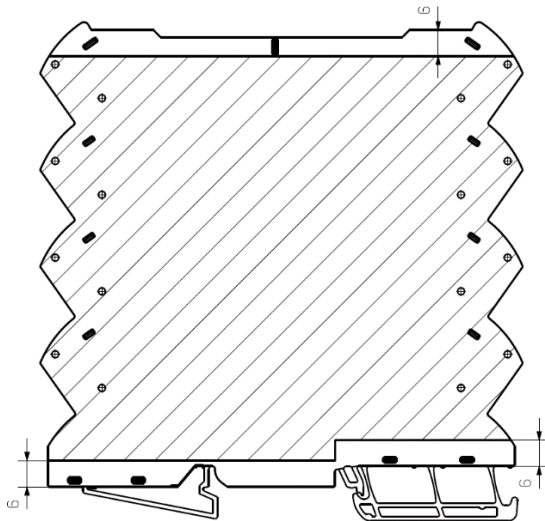


Image (3) (side element / BC) applies to laser marking

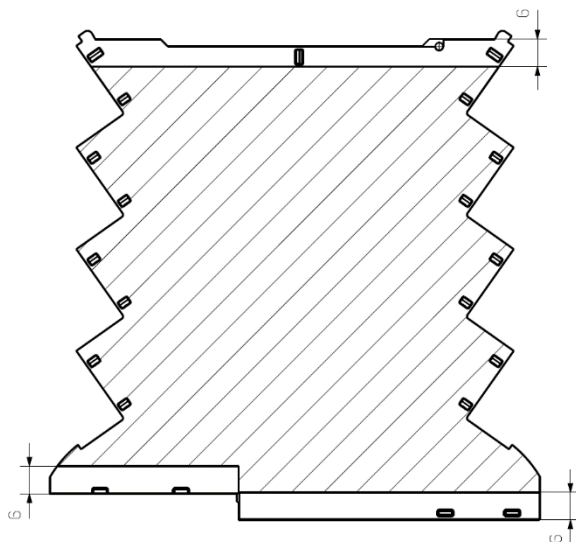


Image (4) Manufacturing tolerances according to DIN ISO 2768-m

Tolerance class	Limit dimension for nominal dimension according to DIN ISO 2768-m in (mm)			
Nominal dimension	0,5 to 3	3 to 6	6 to 30	30 to 120
m (medium)	± 0,1	± 0,1	± 0,2	± 0,3