# imall

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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Electronics housing, consisting of: left and right housing shells, front plate, transparent cover, metal foot catch and spring, open housing, 4-pos. (1 x 4-pos.), width: 22.5 mm

The illustration shows the housing versions

#### **Product Features**

- Plug-in connection with screw, spring-cage or fast connection technology
- ☑ Labels for additional labeling as an option
- ☑ DIN rail bus connector as an option
- ☑ Large front surface for high-pos. plugs or operating and setting elements
- ☑ Large PCB surface despite compact housing dimensions
- ☑ The fitted cover is easy to adapt and print
- Seasy module replacement without interrupting the contact chain
- Functional earth ground contact as an option
- Fixed or plug-in connection technology can be combined on up to three connection levels, with different pitches
- ☑ Transparent front cover can be swiveled



#### Key commercial data

Packing unit	11
Minimum order quantity	50 1
Custom tariff number	85472000
Country of origin	Germany

#### Classifications

#### eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506



#### Classifications

#### eCl@ss

eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702

#### ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031

#### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

#### Approvals

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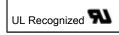
#### Approvals

UL Recognized

#### Ex Approvals

Approvals submitted

#### Approval details



Accessories

Accessories Ground contact

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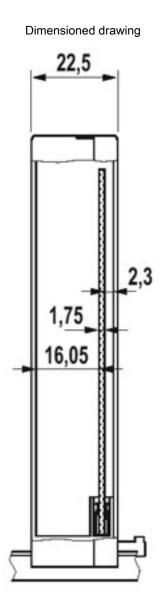
#### Accessories

Electronic housing - ME FE-CONTACT - 2908294

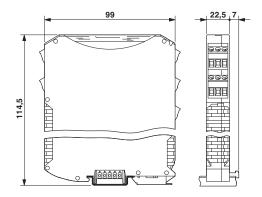


Functional earth ground contact, for intermediate elements.

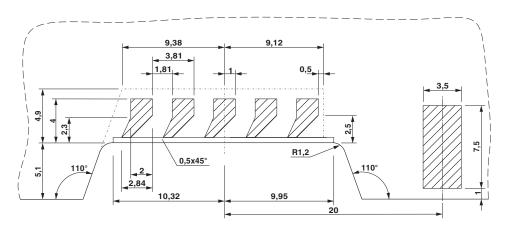
#### Drawings



#### Dimensioned drawing



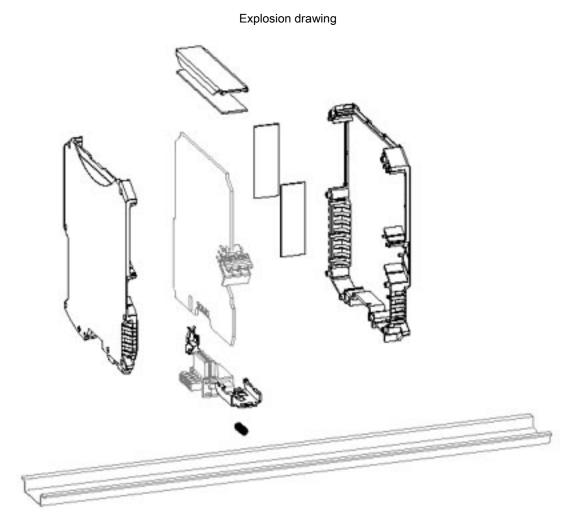




Drilling diagram

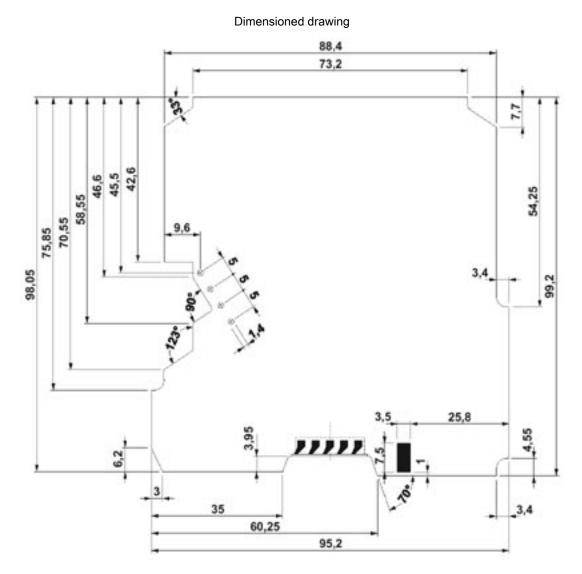
Detailed dimensional drawing of the DIN rail connector contact pads





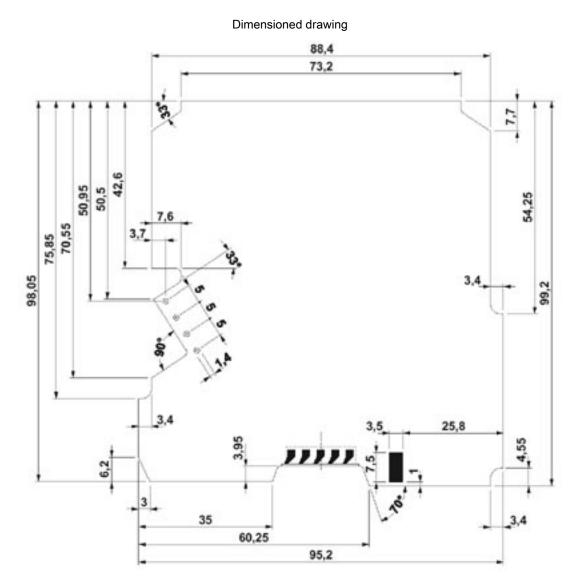
The illustration shows a version of the product (open housing) with accessories





Dimensional drawing of the ME MAX U-U1 printed circuit board for plug connection (MSTBO), view: component side





Dimensional drawing of the ME MAX U-U1 printed circuit board, for printed circuit terminal block connection (MKDSO), view: component side

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