



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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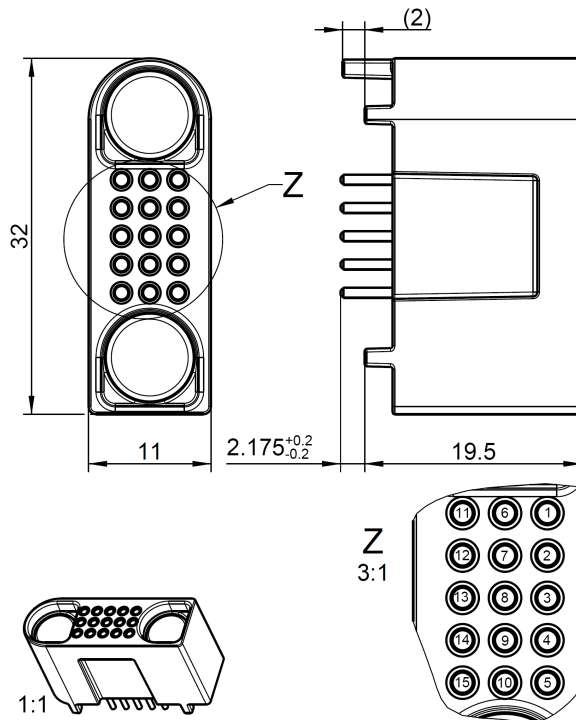
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M9

MultiMag 15 Receptacle,  
PCB-Connector

**M9K115-400L**



Belegungsplan - PCB-Kuppler  
recommended face plan - straight jack pcb

Pos.	Signal/ signal
1	D4-
2	D4+
3	DC
4	TX+/D1+
5	TX-/D1-
6	DC-Power+
7	DC-Power+
8	Ground
9	DC-Power-
10	DC-Power-
11	D3-
12	D3+
13	DC
14	RX-/D2-
15	RX+/D2+

All dimensions are in mm; tolerances according to ISO 2768 m-H

**General Information**

Magnetic connector  
Coding  
Number and type of contacts  
Soldering

mechanical  
15 rigid pins  
THT

**Interface**

Mating with  
MultiMag 15 cable assembly

**Material and Plating**

**Connector parts**

Insulator  
Contact  
Magnets

**Material**  
PBT  
Brass  
NdFeB N52

**Plating**

white, similar RAL 9003  
AuroDur®, gold plated  
Nickel

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MultiMag 15 Receptacle,  
PCB-Connector

**M9K115-400L**

**Compliance**

RoHS compliant

**Packing**

Standard Weight 25 pcs in blister  
~ 14.9 g/pc

**Caution!**

**Magnets can impact the function of pace makers and implantable cardioverter-defibrillators (e.g. actuation of reed switch). Keep a minimum distance of 0.2 m (20 cm) between the magnetic connector and the implanted devices to prevent malfunction and danger to health.**

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Draft	Date	Approved	Date	Rev.	Engineering change number	Name	Date
C. Kainzmaier	07.04.15	T. Scheuerlein	07.04.17	d00	17-0541	M. Schönsmaul	07.04.17

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