

## Technical Data

number of pins	6
power	6 (3+PE+2)
temperature range	-20 °C to 130 °C
protection type	when connected IP 66/67

## Electrical Data

rated current	<b>power</b> max. 30 A*
rated voltage	630V (AC/DC)
rated insulation voltage (L-L)	6000 V

mating cycles	500
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## Data according to VDE 0110/EN61984, Paragraph 6.19.2.2

pollution degree	3
over voltage category	III
max. height for operation	2000 m

## Material

housing	zinc diecast / nickel plated
insulation insert	PA 6.6 mod., UL 94/V0
seals	FKM
contacts	brass / gold plated

## Contacts

Item:	61.193.11
type	Contact Pin ø2.0 mm
cross section	crimp/ 0.35 - 2.50 mm <sup>2</sup>
contact resistance	< 3 mOhm

## Tools (not part of product contents)

digital crimping tool for 1mm-/2 mm- contacts  
Item: C0.236.00

analog crimping tool for 1 mm-/2 mm- contacts  
Item: C0.201.00

positioning insert for ø2mm contacts  
Item: C0.004.00

**B EG A 116 MR 14 00 0200 A00**



## Contact Arrangement

mating view



## Contact Pin ø2.0 mm

crimp/ 0.35 - 2.50 mm<sup>2</sup>  
Item: 61.193.11

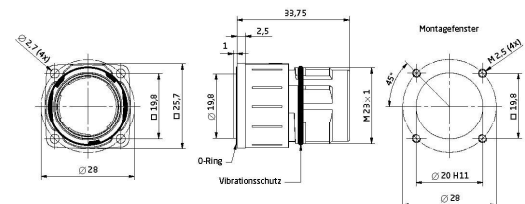


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Electro-Matic Integrated, INC.  
23410 Industrial Park Court  
48335 Farmington Hills, MI  
USA

E-Mail: ConnectivityEng@electro-matic.com  
Web: www.emintegrated.com



## Main Dimensions

Receptacle

\*for max. wire cross-section  
pay attention to the  
cross-section of used contacts