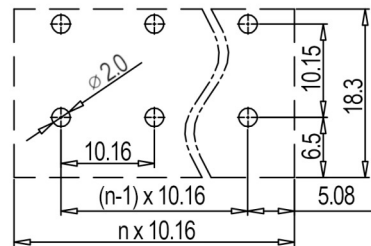
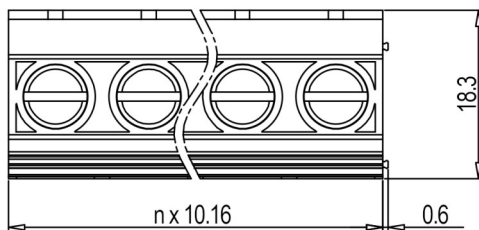
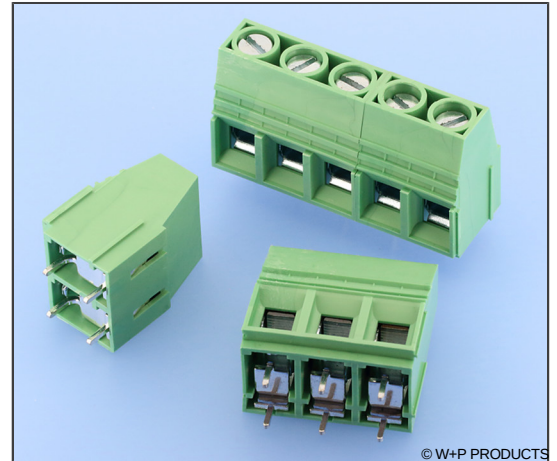


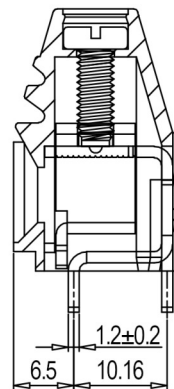
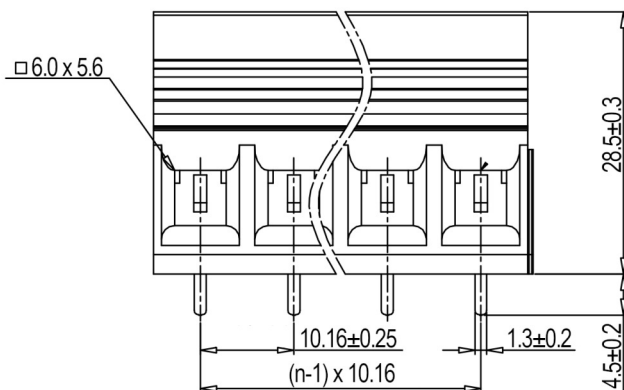
## Leiterplattenklemme RM 10,16mm, mit Schraubanschluss und Käfigklammer PCB Terminal Block 10.16mm Pitch, With Screw Connection and Cage Clamp

### Technische Daten / Technical Data

|                                                      |                                                                                                                                                                                                                                                                              |
|------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isolierkörper<br><i>Insulator</i>                    | Thermoplast, nach UL94 V-0<br><i>Thermoplastic, rated UL94 V-0</i>                                                                                                                                                                                                           |
| Kontaktmaterial<br><i>Contact Material</i>           | Messing, verzinkt<br><i>Brass, tin plated</i>                                                                                                                                                                                                                                |
|                                                      | Käfigklemme: Stahl, vernickelt<br><i>Cage Clamp: Steel, nickel plated</i>                                                                                                                                                                                                    |
| Aderquerschnitt<br><i>Applicable wire Gauge</i>      | AWG 20 ~ 6 (Abisolierung 10-11mm)<br><i>AWG 20 ~ 6 (Wire strip length 10-11mm)</i>                                                                                                                                                                                           |
| Durchgangswiderstand<br><i>Contact Resistance</i>    | 20 mΩ max.<br><i>20 mΩ max.</i>                                                                                                                                                                                                                                              |
| Isolationswiderstand<br><i>Insulation Resistance</i> | 5000 MΩ min.<br><i>5000 MΩ min.</i>                                                                                                                                                                                                                                          |
| Spannungsfestigkeit<br><i>Test Voltage</i>           | 1600 V AC<br><i>1600 V AC</i>                                                                                                                                                                                                                                                |
| Nennspannung<br><i>Voltage Rating</i>                | 300 V<br><i>300 V</i>                                                                                                                                                                                                                                                        |
| Nennstrom<br><i>Current Rating</i>                   | 65 A<br><i>65 A</i>                                                                                                                                                                                                                                                          |
| Temperaturbereich<br><i>Temperature Range</i>        | -40 °C ... +105 °C<br><i>-40 °C ... +105 °C</i>                                                                                                                                                                                                                              |
| Verarbeitung                                         | Schraubanschluss, Schraube Stahl M4,5, galvanisiert<br><i>Screw Connection, Screw steel M4.5, galvanized</i><br>Anzugsdrehmoment: 1,2 Nm max.<br>Wellenlöten: 245 °C±10 °C / 5 sec.<br><i>Tightening torque: 1.2 Nm max.</i><br><i>Wave soldering: 245 °C±10 °C / 5 sec.</i> |
| Processing                                           |                                                                                                                                                                                                                                                                              |



Recommended P.C.B. Layout



### Series

**822-02-RZB**

### Pitch

**10.16**

### Contacts\*

**06**

**02-10**  
(11/12P auf Anfrage)  
(11/12P on request)

### Design

**4**

**4** Horizontaler Kabeleingang  
Horizontal cable entry

### Colour

**40**

**40** Grün  
Green  
Weitere Farben auf Anfrage  
Other colours on request

\* Dies ist ein **Bestellbeispiel** -  
bitte durch Ihre Spezifikationen ersetzen.  
\* This is an **order example** -  
please replace by your specifications.