



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!



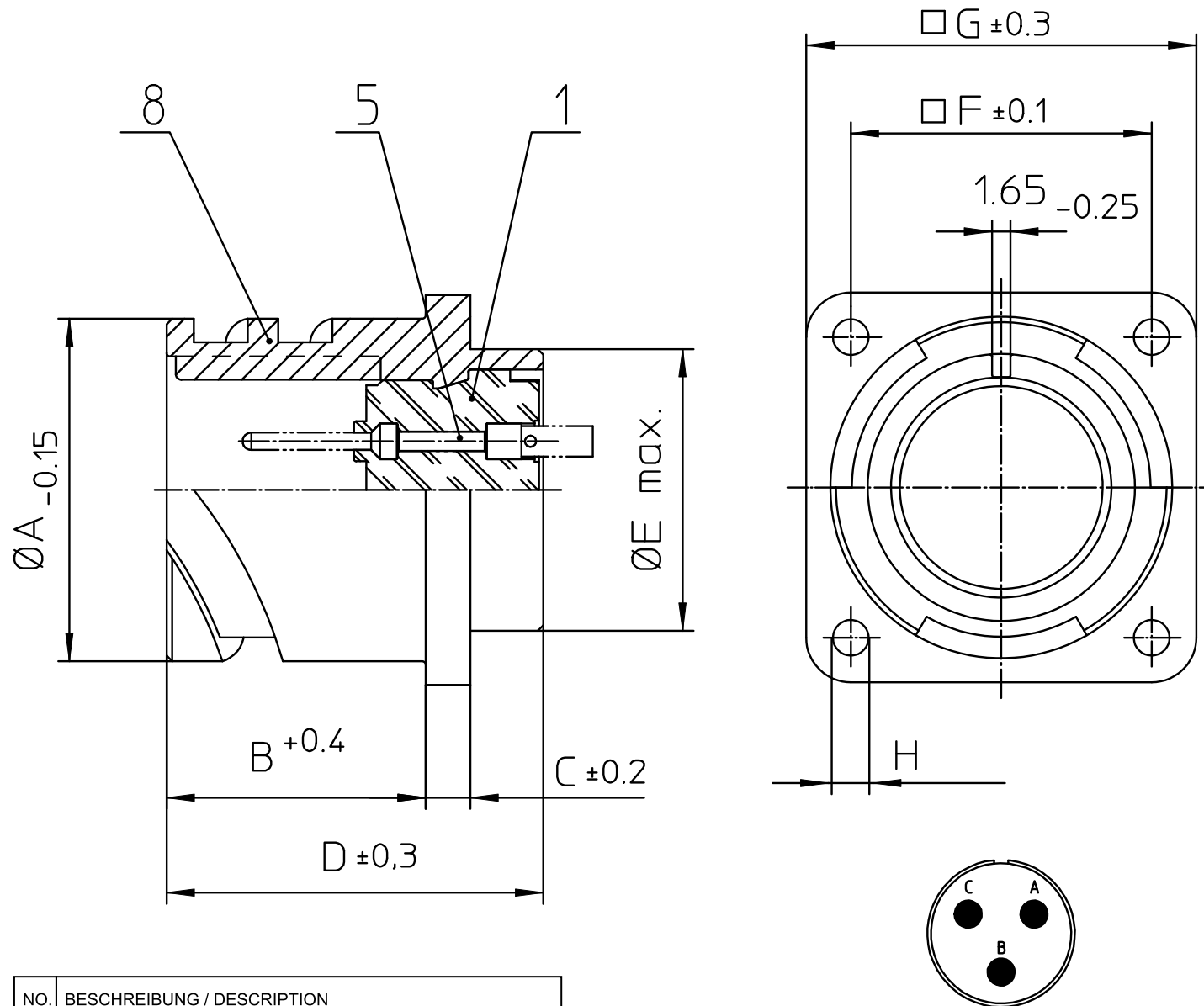
## Contact us

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| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 18.2              |
| B   | 14.2              |
| C   | 2.8               |
| D   | 24.7              |
| E   | 16.2              |
| F   | 18.2              |
| G   | 25.4              |
| H   | 3.2               |

| NO. | BESCHREIBUNG / DESCRIPTION          |
|-----|-------------------------------------|
| 1   | ISOLIERKÖRPER STIFT / INSULATOR PIN |
| 5   | KONTAKTSTIFT/ CONTACT PIN           |
| 8   | DOSENGEHÄUSE / SHELL                |

|                                                                                                    |
|----------------------------------------------------------------------------------------------------|
| Note: Due to an automatic nomenclature system, numbers generated may not be sequential.            |
| Specification and Dimensions subject to change<br>Drawings illustrate normal insulator positioning |

|                         |                                               |
|-------------------------|-----------------------------------------------|
| Material Specification: |                                               |
| Shell Material:         | Aluminium alloy                               |
| Shell Plating:          | Olive drab chromate over cadmium (conductive) |
| Insulator Material:     | CR-Elastomere                                 |
| Contact Material:       | Copper alloy                                  |
| Contact Plating:        | Gold 0,5 µm                                   |

|                                                                                                                                                                                     |                                                                                                                                          |                                                                                       |          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------|
| all dimensions are in mm<br>Dimensions without tolerance indications are general tolerances in acc. with DIN7168m                                                                   |                                                                                                                                          | drawing for<br>CUSTOMER                                                               |          |
| <br><b>ITT</b><br><i>Engineered for life</i><br>ITT CANNON GmbH<br>D - 71384 Weinstadt/Germany | description CA3102E10SL-3P-B-A176<br>Box mounting receptacle                                                                             |                                                                                       |          |
|                                                                                                                                                                                     | Solder Cup / Pin / Layout: 10SL-3                                                                                                        |                                                                                       |          |
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