



| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 30.8              |
| B   | 19                |
| C   | 4                 |
| D   | 33.8              |
| E   | 25.6              |
| F   | 27                |
| G   | 35                |
| 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  
 Drawings illustrate normal insulator positioning

| Material Specification: |                                 |
|-------------------------|---------------------------------|
| Shell Material:         | Aluminium alloy                 |
| Shell Plating:          | Zinc cobalt, black (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 DIN7188m   |  | drawing for<br>CUSTOMER   |                                      |
| <br><b>ITT</b><br><i>Engineered for life</i><br><small>ITT CANNON GmbH<br/>D - 71384 Weinstadt/Germany</small> |  | description CA3102E18-21P-B-A176-A232<br>Box mounting receptacle                      |                                      |
|   |  | Solder Cup / Pin / Layout: 18-21  |                                      |
| © All rights reserved. Reproduction or issue to third in any form<br>whenever is only permitted with written authorization of ITT Cannon  |  |  | page 1/1<br>revision 1488 30. Jul 18 |