



| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 37.4              |
| B   | 19                |
| C   | 4                 |
| D   | 33.8              |
| E   | 32.2              |
| F   | 31.8              |
| G   | 41                |
| 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:        | Hard silver                     |

|   |  |   |                                      |
|---|--|---|--------------------------------------|
| 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   | CA3102E22-12P-B-F80-A232             |
|   |  | Box mounting receptacle   |                                      |
|   |  | AWG Crimp / Pin / Layout:   | 22-12                                |
| © 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 |