



**Distributor of ITT Cannon, LLC: Excellent Integrated System Limited**

Datasheet of CA3106E18-20SBF80 - CONN PLUG 5POS INLINE W/SKTS

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

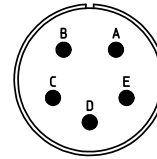
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[CA3106E18-20SBF80](#)

For any questions, you can email us directly:

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| NO. | MASSE / DIMENSION |
|-----|-------------------|
| A   | 36.5              |
| B1  | 14.3              |
| B2  | -                 |
| C   | 68                |

| NO. | BESCHREIBUNG / DESCRIPTION              |
|-----|---|
| 2   | ISOLIERKÖRPER BUCHSE / INSULATOR SOCKET |
| 3   | DICHTKÖRPER / GROMMET                   |
| 4   | ENDRING / ENDRING                       |
| 6   | KONTAKTBUCHSE / CONTACT SOCKET          |
| 7   | ZYLINDERGHÄUSE / BARREL                 |
| 9   | ÜBERWURFMUTTER / COUPLING NUT           |
| 10  | DICHTRING FRONT / FRONT SEALING RING    |
| 12  | ENDGEHÄUSE / ENDBELL                    |

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:          | Olive drab chromate over cadmium (conductive) |
| Insulator Material:     | CR-Elastomere                                 |
| Contact Material:       | Copper alloy                                  |
| Contact Plating:        | Hard silver                                   |

| all dimensions are in mm   |             | Dimensions without tolerance indications are general tolerances in acc. with DIN7168m             | drawing for<br>CUSTOMER   |
|--|-------------|---|---------------------------|
| <br><b>ITT</b><br>Engineered for life<br><small>ITT CANNON GmbH<br/>D-71294 Winsted/Germany</small> | description | CA3106E18-20S-B-F80   |                           |
|  |             | Plug, straight  |                           |
|  |             | Endbell with clamp and bushing  |                           |
|  |             | AWG Crimp / Socket / Layout: 18-20  |                           |
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