

Produktdatenblatt

Art. Nr. 93.421.0553.1

Steckverbinder BST14I2F B1 ZR1 S MGN01

Steckverbinder BST14i2, 2-polig, Buchsenteil in Federkrafttechnik, 50V/3A, Kodierung Farbe grün, Gehäusefarbe schwarz



| | |
|----------------|---------------|
| Art. Nr. | 93.421.0553.1 |
| EAN | 4015573442542 |
| Bestelleinheit | 50 Stück |

Zulassungen

Technische Daten
Allgemein

| | |
|--------------------------------|-------------------------------------|
| Bemessungsstrom | 3 A |
| Bemessungsspannung | 50 V |
| Bemessungsstoßspannung | 0,8 kV |
| Zugentlastung | ja |
| Verschmutzungsgrad | 2 |
| Mechanische Codierung Code | ja |
| Verriegelbar | selbstverriegelnd (von Hand lösbar) |
| Codierfarbe / Kontakteinsatz | grün |
| Polkennzeichnung | 1+, 2- |
| Gehäusefarbe mit Zugentlastung | schwarz |

Anschlussdaten

| | |
|---|----------------------|
| Kabeldurchmesser max. | 6,5 mm |
| Kabeldurchmesser min. | 5,5 mm |
| Anschlussquerschnitt eindrätig mm ² max. | 0,75 mm ² |
| Anschlussquerschnitt eindrätig mm ² min. | 0,25 mm ² |
| Anschlussquerschnitt eindrätig AWG min. | 0,75 AWG |
| Anschlussquerschnitt eindrätig AWG max. | 0,25 AWG |
| Anschlussquerschnitt feindrätig AWG min. | 0,75 AWG |
| Anschlussquerschnitt feindrätig AWG max. | 0,25 AWG |
| Anschlüsse pro Pol | 1 |
| Abmantellänge | 21 mm |
| Abisolierlänge | 9 mm |

Ausführung

| | |
|----------------|---------------------|
| Ausführung | Buchse |
| Anschlussart | Federkraftanschluss |
| Schutzart (IP) | IP20 |

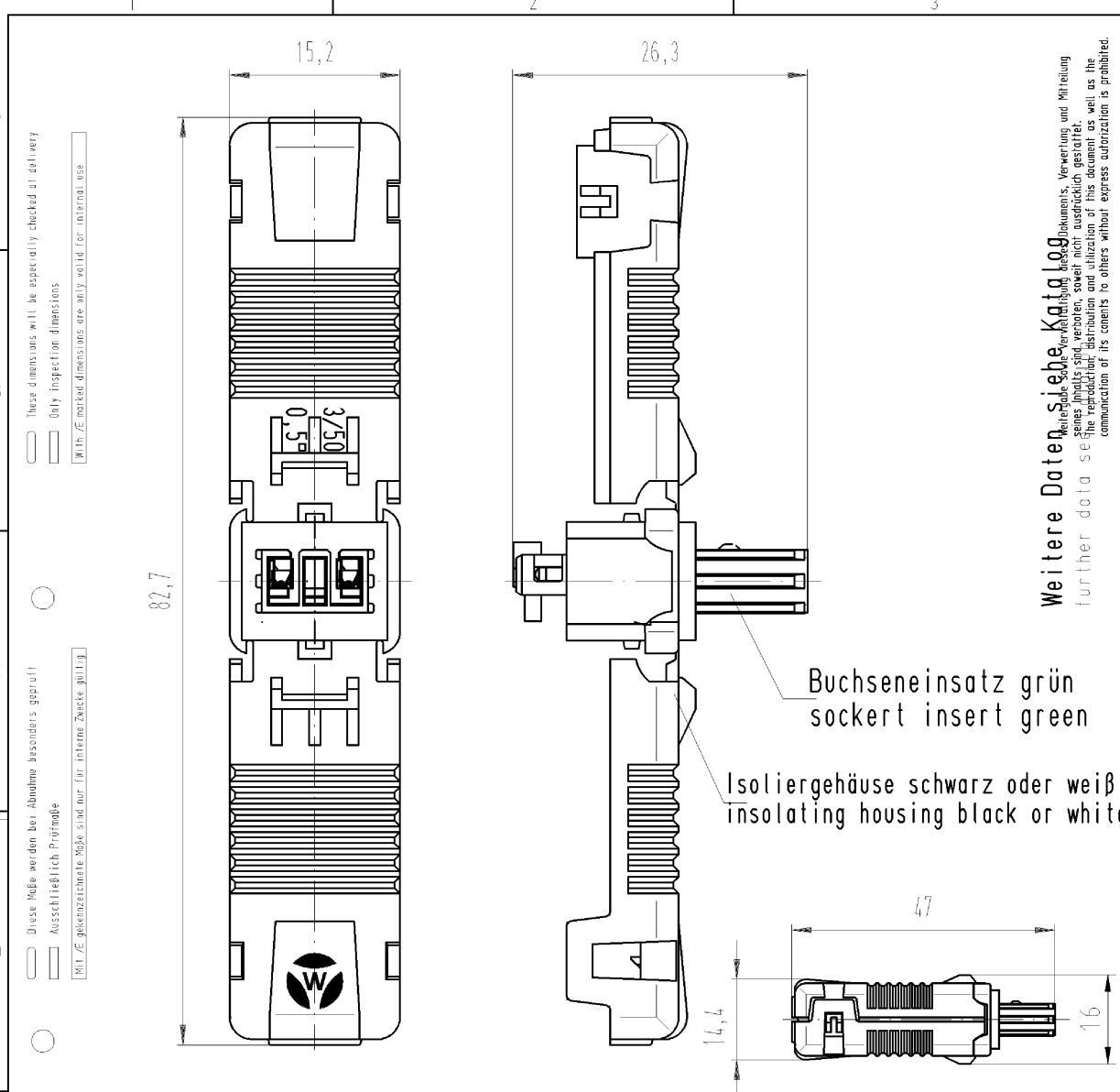






Werkstoff

| | |
|--|-----------|
| Werkstoff des Gehäuses | Polyamid |
| Halogenfrei | ja |
| Kontaktmaterial | CuBe |
| Brandlast | 0,035 kWh |
| Isolierteil Dauertemperaturbeständigkeit | 100 °C |
| Oberflächenbehandlung | vergoldet |

Abmessungen

| | |
|--------|---------|
| Länge | 47 mm |
| Breite | 15,2 mm |
| Höhe | 14,4 mm |

Technische Zeichnung

| <p style="font-size: small;">These dimensions will be especially checked at delivery Only inspection dimensions With /E marked dimensions are only valid for internal use</p> <p style="font-size: small;">Diese Maße werden bei Abnahme besonders geprüft Ausschließlich Prüfmaße Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig</p> |  | <p style="font-size: x-small;">Weitere Daten siehe Katalog Further data see catalogue The dimensions and tolerances given in this document as well as the communication of its contents to others without express authorization is prohibited.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|-----------------------|--|-----------------|-----------------|---------------------------------|--------------|---------------|-------------------------|-----------------|--|---|--------------------|--|------|----------|------|---------------------------|--|-------|--|---------------|--|--|---------------------|--------|------------|-------------------|--|--|--|-----|--|--|--------------------|---|---|--|--|--|--|--|---------------------------|---|---|---------------------------------|--|--|--|--|----------------------|--|-------------------------------|--|--|--|--|--|--|--|--|--|------|--|-----------------|--|--|--|--|--|--------------------------|--|--|--|--|--|--|--|--|--|-------------------------------------|--|--|--|--|--|--|--|--|--|-------------------|--|--|--|--|--|--|--|
| <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:20%;">Teile-Nr. part-no.</th> <th style="width:30%;">Typ type</th> <th style="width:50%;">Farbe colour</th> </tr> <tr> <td>93.421.0553.0</td> <td>BST1412F B1 ZR1 W MGN01</td> <td>weiß / white</td> </tr> <tr> <td>93.421.0553.1</td> <td>BST1412F B1 ZR1 S MGN01</td> <td>schwarz / black</td> </tr> </table> | | | Teile-Nr. part-no. | Typ type | Farbe colour | 93.421.0553.0 | BST1412F B1 ZR1 W MGN01 | weiß / white | 93.421.0553.1 | BST1412F B1 ZR1 S MGN01 | schwarz / black | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <p style="font-size: x-small;">Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. (This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).</p> <p style="font-size: x-small;">ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UU-TOM-05/03 ist einzuhalten. Conformity with Wieland document UU-TOM-05/03 (list of prohibited / declarable hazardous substances) to be declared!</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p style="font-size: x-small;">Freitoleranz nach General tolerance</p> | | <p style="font-size: x-small;">CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <p style="font-size: x-small;">934210553001K_4 CADW1042 Schmitt 2006-03-14T15:26:02 1:000</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

