

## Fiche produit

Article n° 05.543.7421.0

Contact mâle 4 QMM



|                   |               |
|-------------------|---------------|
| Article n°        | 05.543.7421.0 |
| EAN               | 4015573083127 |
| Unité de commande | 200 Pièce(s)  |

certificats/approbations

## Données techniques

### Général

|                                                                       |            |
|-----------------------------------------------------------------------|------------|
| Longueur de dénudage                                                  | 7 mm       |
| section du conducteur souple Min.                                     | 4 mm²      |
| section du conducteur souple Max.                                     | 4 mm²      |
| Section du fil UL/CSA fil flexible Min.                               | 12 AWG     |
| Section du fil UL/CSA fil flexible Max.                               | 12 AWG     |
| type de connexion                                                     | sertissage |
| matériel                                                              | Laiton     |
| Contact solide                                                        | oui        |
| Diamètre de la tige de contact                                        | 2,5 mm     |
| classe d'inflammabilité des matériaux d'isolation selon la norme UL94 | Autre      |
| Résistance de contact                                                 | # 1,5 mOhm |

### accessoires

| Article n°    | Type                             | Description |
|---------------|----------------------------------|-------------|
| 05.502.2100.0 | Matrice de sertissage B          |             |
| 05.502.3300.0 | Contact positionneur 3           |             |
| 95.101.0800.0 | outil basique de sertissage .    |             |
| 05.502.3500.0 | Outil d'extraction 500/690V-SER. |             |

| <p><b>A</b></p> <p><b>B</b></p> <p><b>C</b></p> <p><b>D</b></p> <p><b>E</b></p> <p><b>F</b></p>                                                                                                                                                       | <p>These dimensions will be especially checked at delivery<br/> <input type="checkbox"/> Only inspection dimensions<br/> <input type="checkbox"/> With /<del>s</del> marked dimensions are also valid for internal use</p> <p>Diese Maße werden bei Abnahme besonders geprüft<br/> <input type="checkbox"/> Ausschließlich Prüfmaße<br/> <input type="checkbox"/> Mit /<del>s</del> gekennzeichnete Maße sind nur für interne Zwecke gültig</p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <p><b>1</b></p> <p><b>2</b></p> <p><b>3</b></p> |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|------------------------------------|--------------------|---------------|---------------|---------------------|---------------|---------------|--------------------------|---------------|---------------|-----------------------|---------------|---------------|-----------------------|---------------|--|-----------------------|--|
|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <p>(a)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Part.-Nr.</th> <th>Hergestellt aus/<br/>produced from:</th> <th>Oberfläche/surface</th> </tr> </thead> <tbody> <tr> <td>05.543.7421.0</td> <td>05.543.7400.0</td> <td>verzinkt/tin-plated</td> </tr> <tr> <td>05.543.7402.0</td> <td>05.543.7400.0</td> <td>versilbert/silver-plated</td> </tr> <tr> <td>05.543.7401.7</td> <td>05.543.7400.0</td> <td>vergoldet/gold-plated</td> </tr> <tr> <td>05.543.7401.0</td> <td>05.543.7400.0</td> <td>vergoldet/gold-plated</td> </tr> <tr> <td>05.543.7400.0</td> <td></td> <td>blank/metallic bright</td> </tr> </tbody> </table> | Part.-Nr.                                       | Hergestellt aus/<br>produced from: | Oberfläche/surface | 05.543.7421.0 | 05.543.7400.0 | verzinkt/tin-plated | 05.543.7402.0 | 05.543.7400.0 | versilbert/silver-plated | 05.543.7401.7 | 05.543.7400.0 | vergoldet/gold-plated | 05.543.7401.0 | 05.543.7400.0 | vergoldet/gold-plated | 05.543.7400.0 |  | blank/metallic bright |  |
| Part.-Nr.                                                                                                                                                                                                                                             | Hergestellt aus/<br>produced from:                                                                                                                                                                                                                                                                                                                                                                                                              | Oberfläche/surface                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| 05.543.7421.0                                                                                                                                                                                                                                         | 05.543.7400.0                                                                                                                                                                                                                                                                                                                                                                                                                                   | verzinkt/tin-plated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| 05.543.7402.0                                                                                                                                                                                                                                         | 05.543.7400.0                                                                                                                                                                                                                                                                                                                                                                                                                                   | versilbert/silver-plated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| 05.543.7401.7                                                                                                                                                                                                                                         | 05.543.7400.0                                                                                                                                                                                                                                                                                                                                                                                                                                   | vergoldet/gold-plated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| 05.543.7401.0                                                                                                                                                                                                                                         | 05.543.7400.0                                                                                                                                                                                                                                                                                                                                                                                                                                   | vergoldet/gold-plated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| 05.543.7400.0                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | blank/metallic bright                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| <p>Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167.<br/>         (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>ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UW-TQM-05/03 ist einzuhalten.<br/>         Conformity with Wieland document UW-TQM-05/03 (list of prohibited / declarable hazardous substances) to be declared!</p>                                                                                                                                                                                                                                                                                                                                                                                                       |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| <p>Freitoleranz nach General tolerance DIN 2768 - m</p>                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <p>CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| <p>Werkstoff/Material CuZn36Pb3</p>                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <p>1.Verwendung: Z5.543.7400.0 First Use: Sheet: 1 von 1</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| <p>Zeichnung Nr./Drawing No. T 05.543.7400.0 01K a</p>                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <p>Index</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| <p>Maßstab/Scale 5:1</p>                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <p>Maße in mm/Dimensions are in mm</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| <p>Vol. 152 mm² Dfl./Surf. 300 mm²</p>                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <p>Ersatz für/Replacement for: -</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| <p>a 15.07.2015/ Datum / Blatt Date / Sheet</p>                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <p>Type Benennung/Title STECKER mit Crimpschluß 4,0 mm2 male contact with crimp barrel 4,0 mm2</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |
| <p>Änderung/Revision</p>                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <p>Elektronisches Verbindungsorgan</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                 |                                    |                    |               |               |                     |               |               |                          |               |               |                       |               |               |                       |               |  |                       |  |