

**Crimpkontakte HVT Serie/Crimp contacts HVT series**

**16A**

**Bezeichnung**  
Description

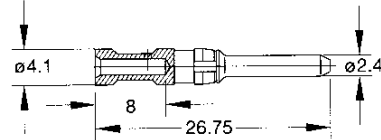
**Bestelltext**  
Designation

**Bestell-Nr.**  
Order No.

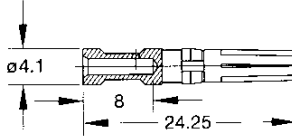
**Maße mm<sup>2</sup>**  
Dimensions mm<sup>2</sup>



Stiftkontakt/ Pin contact



Buchsenkontakt/Socket contact



Stiftkontakt versilbert  
Pin contact silver plated



Stiftkontakt vergoldet  
Pin contact gold plated



Buchsenkontakt versilbert  
Socket contact silver plated



Buchsenkontakt vergoldet  
Socket contact gold plated



|             |            |
|-------------|------------|
| 6-1105300-1 | 0,13 - 0,4 |
| 1-1105300-1 | 0,5        |
| 2-1105300-1 | 0,75 - 1,0 |
| 3-1105300-1 | 1,5        |
| 4-1105300-1 | 2,5        |
| 5-1105300-1 | 4,0        |

|             |            |
|-------------|------------|
| 6-1105300-2 | 0,13 - 0,4 |
| 1-1105300-2 | 0,5        |
| 2-1105300-2 | 0,75 - 1,0 |
| 3-1105300-2 | 1,5        |
| 4-1105300-2 | 2,5        |
| 5-1105300-2 | 4,0        |

|             |            |
|-------------|------------|
| 6-1105301-1 | 0,13 - 0,4 |
| 1-1105301-1 | 0,5        |
| 2-1105301-1 | 0,75 - 1,0 |
| 3-1105301-1 | 1,5        |
| 4-1105301-1 | 2,5        |
| 5-1105301-1 | 4,0        |

|             |            |
|-------------|------------|
| 6-1105301-2 | 0,13 - 0,4 |
| 1-1105301-2 | 0,5        |
| 2-1105301-2 | 0,75 - 1,0 |
| 3-1105301-2 | 1,5        |
| 4-1105301-2 | 2,5        |
| 5-1105301-2 | 4,0        |

Werkstoff: Kupferlegierung

Oberfläche:

- hartversilbert

- hartvergoldet

Durchgangswiderstand: ≤ 3 mΩ

Crimpanschluss:

- mm<sup>2</sup> 0,13 - 4,0 mm<sup>2</sup>

- AWG 20 - 12

Material: Copper alloy

Finish:

- hard silver

- hard gold

Contact resistance: ≤ 3 mΩ

Crimp terminal :

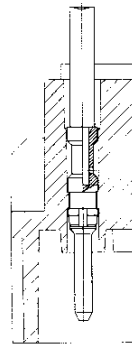
- mm<sup>2</sup> 0,13 - 4,0 mm<sup>2</sup>

- AWG 20 - 12

**HVT – Gedrehte Crimpkontakte/Screw machined crimp contacts**

Querschnittskennzeichnung/Designation of cross section

| Kennzeichnung | Leiterquerschnitt          | Abisolierlänge der Litze |
|---------------|----------------------------|--------------------------|
| Designation   | Wire cross section         | Stripping length         |
| 1             | 0,13 - 0,4 mm <sup>2</sup> | 8 mm                     |
| 2             | 0,5 mm <sup>2</sup>        | 8 mm                     |
| 3             | 0,75 - 1 mm <sup>2</sup>   | 8 mm                     |
| 4             | 1,5 mm <sup>2</sup>        | 8 mm                     |
| 5             | 2,5 mm <sup>2</sup>        | 8 mm                     |
| 6             | 4,0 mm <sup>2</sup>        | 8 mm                     |



**Werkzeuge für Crimptechnik HVT Serie/Crimping tools HVT series**

**Bezeichnung**  
Description

**Bestelltext**  
Designation

**Bestell-Nr.**  
Order No.

**Querschnitt mm<sup>2</sup>**  
Cross section mm<sup>2</sup>

**Crimpzange ohne Locator und Matrize**  
Crimping tool without locator and die



RSZ.BAS

1-1105850-8

**Crimpzange mit Locator und Matrize**  
Crimping tool with locator and die



RSZ.HE-HN.D-HVT

1-1105851-8

**Locator und Matrize**  
Locator and die



RSZ.LC 0,14-4 mm<sup>2</sup>

1-1105852-8

0,14-4mm<sup>2</sup>

**Ausdrückwerkzeug HVT/Extraction tool VT**

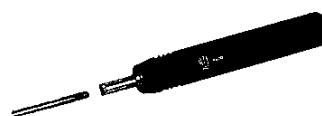


AWZG-HVT-RSZ

0-1102855-3

alle Querschnitte  
all cross sections

**Eindrückwerkzeug/Insertion tool**



EWZG-RSZ

0-1102855-6