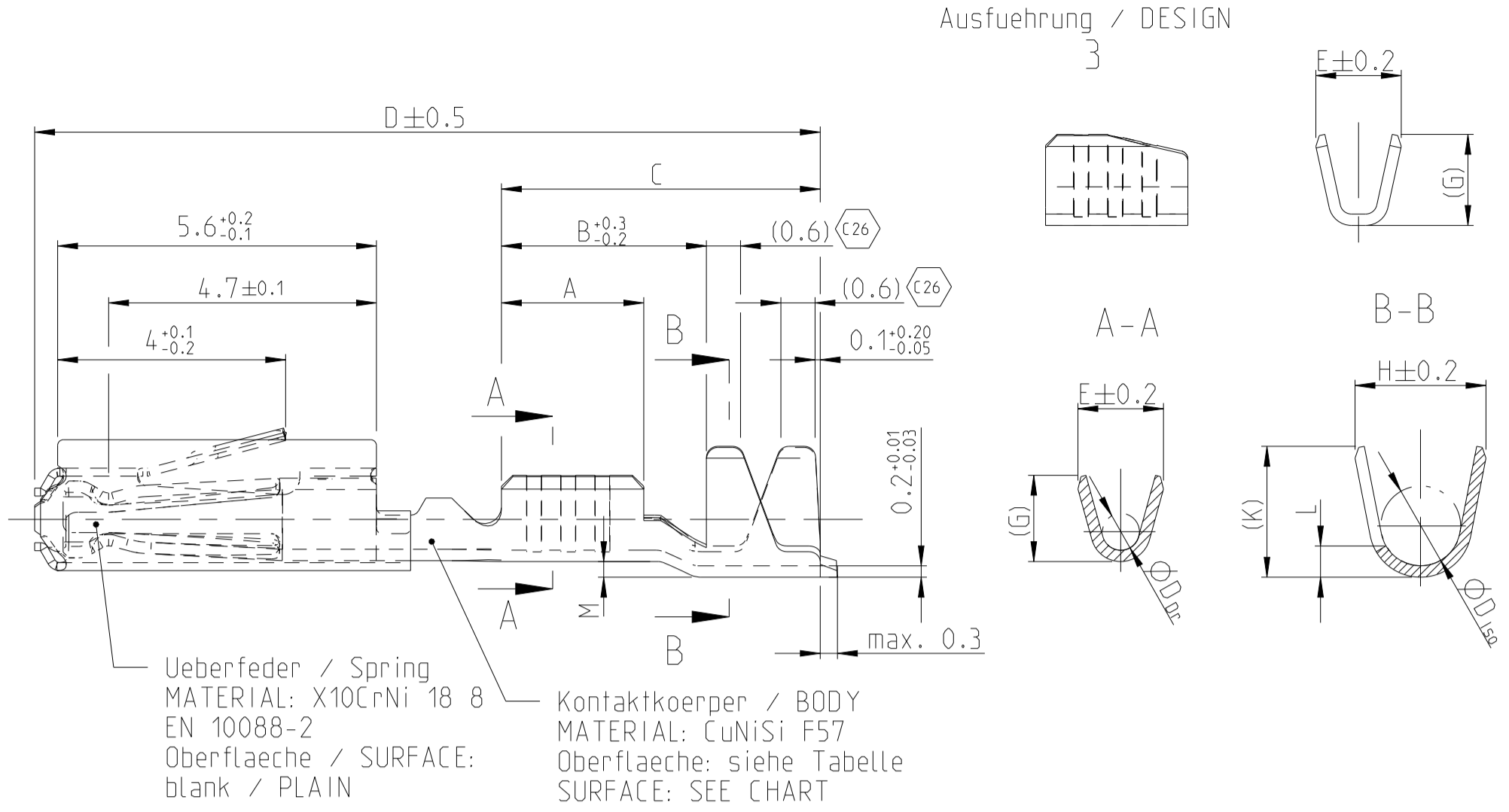
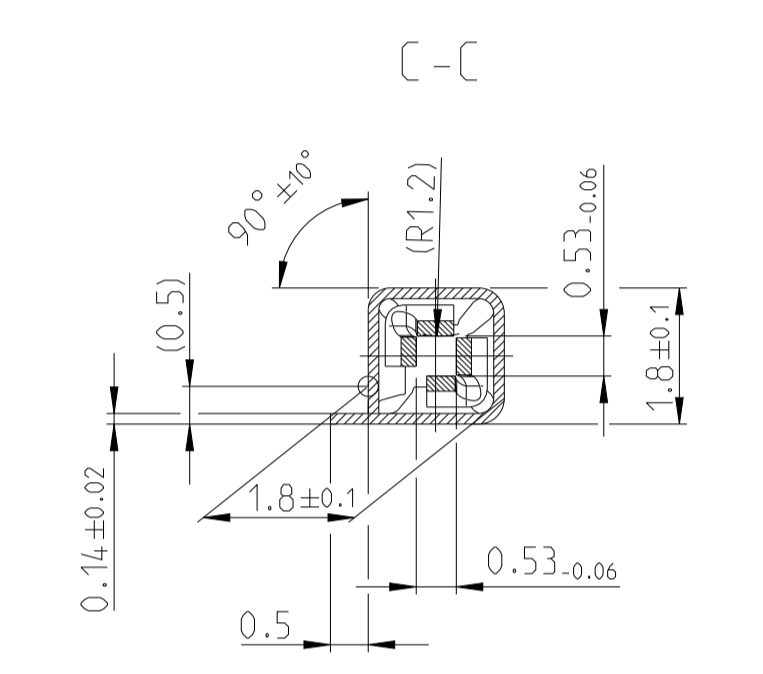
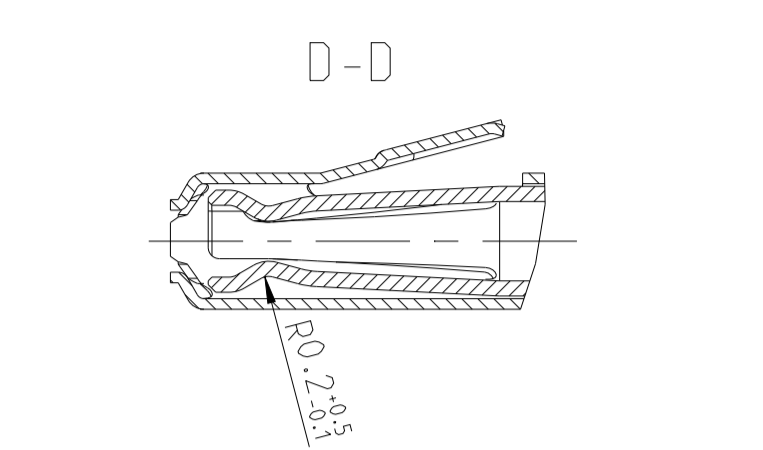
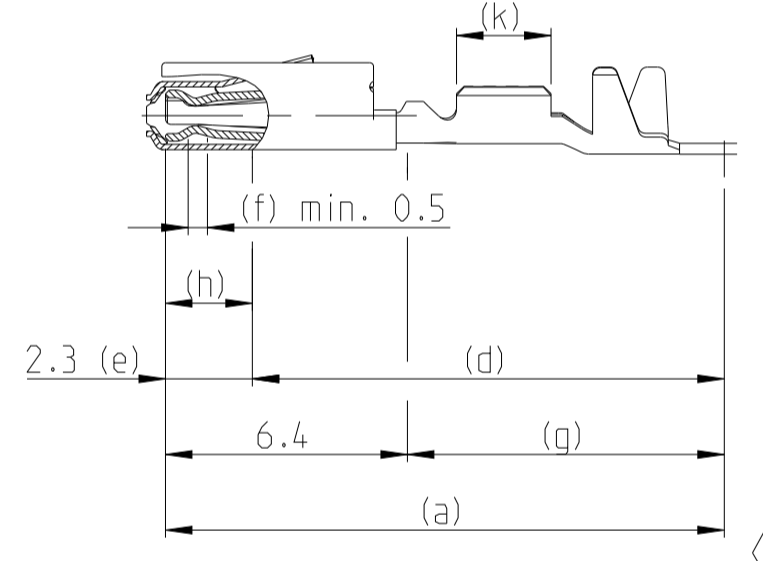


Normale Anwendung  
USUAL APPLICATION



Oberflaeche / FINISH



Sn: verzinnete Ausfuehrung  
TINNED  
(a) Kontaktkoerper: 0.8 - 2 µm Sn  
BODY: 0.8 - 2 µm Sn

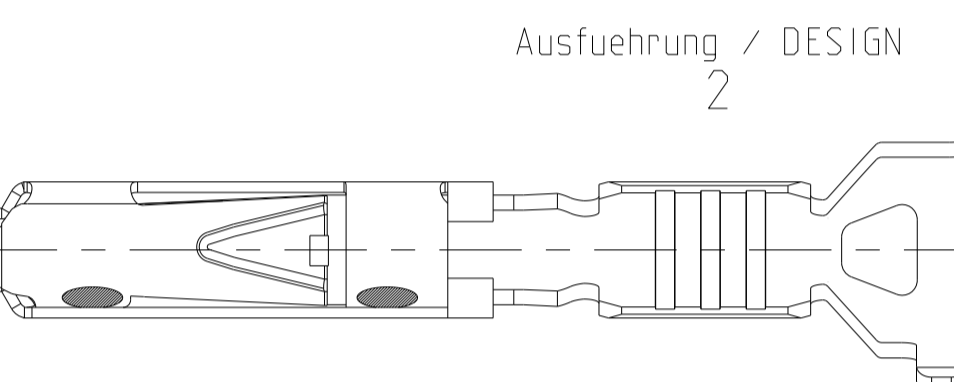
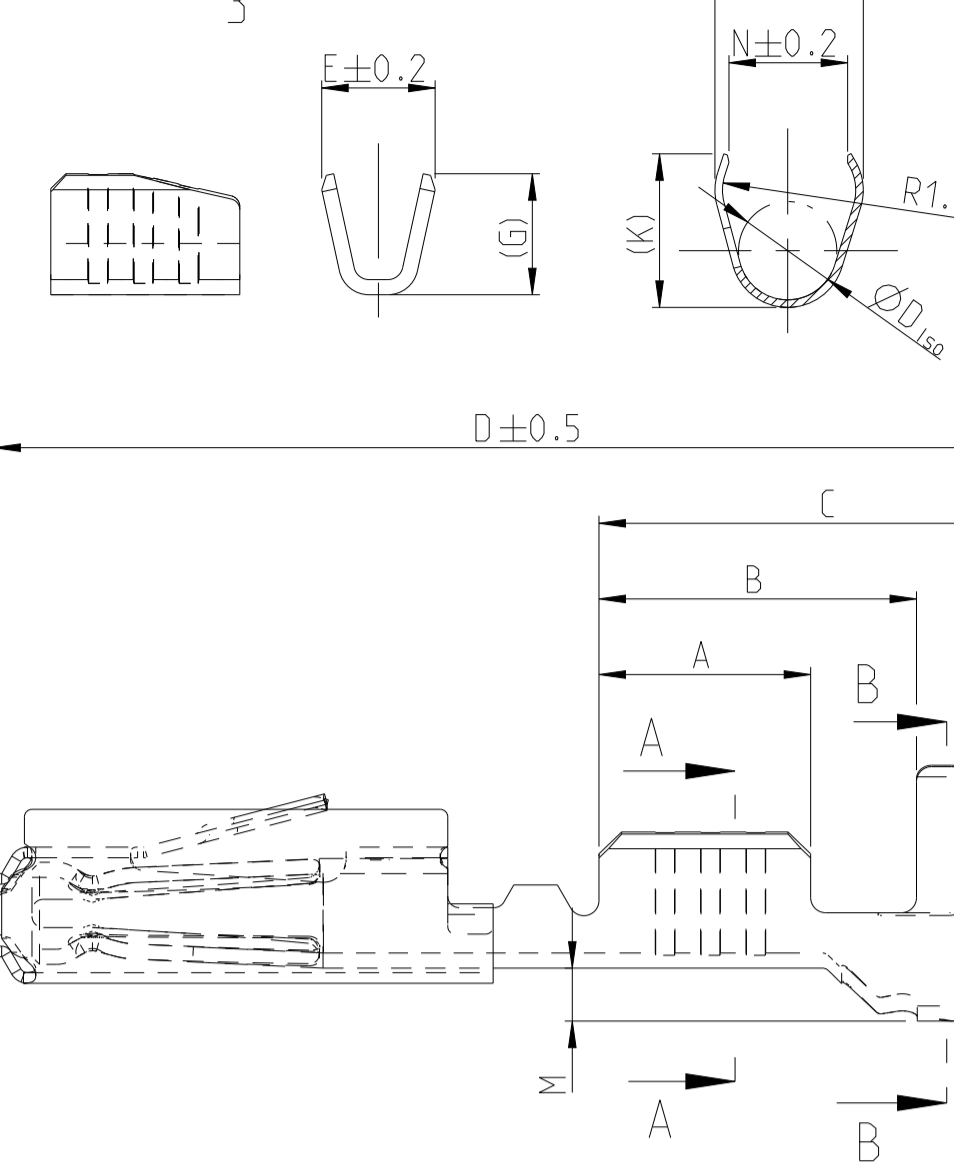
Ag: versilbert  
SILVER  
(e) min. 0.3 µm Ag  
(f) min. 2.8 µm Ag INSIDE  
min. 2.8 µm Ag innen  
(g) min. 0.2 µm Sn  
(k) min. 0.8 - 2 µm Sn

Au (galvanisch): galvanisch vergoldet  
GOLD-ELECTROPLATED  
(d) 0.05-1 µm Ni, beidseitig  
0.05-1 µm Ni, ON BOTH SIDES  
(e) 1-3 µm Ni, beidseitig  
1-3 µm Ni, ON BOTH SIDES  
(f) min. 1.8 µm Au ueber (e), innen  
MIN. 1.8 µm Au OVER (e), INSIDE  
(g) min. 0.2 µm Sn ueber (d), beidseitig  
MIN. 0.2 µm Sn OVER (d), ON BOTH SIDES  
(h) Au galvanisch aufaufend  
Au OVERPLATING  
(k) min. 0.8 - 2.0 µm Sn

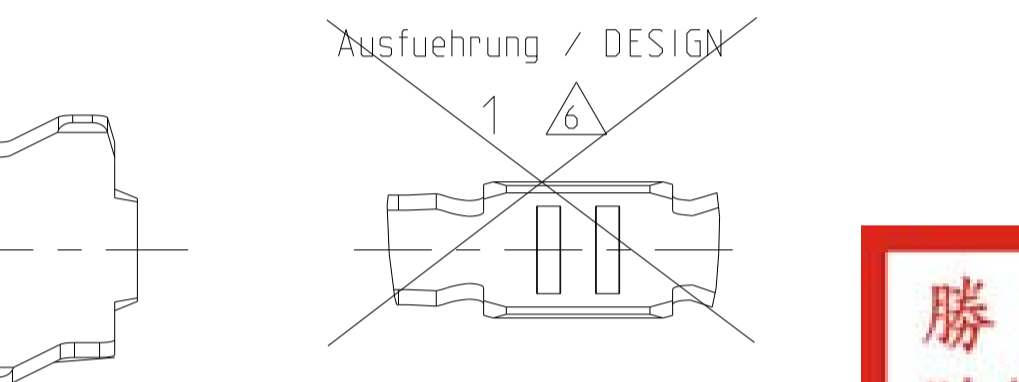
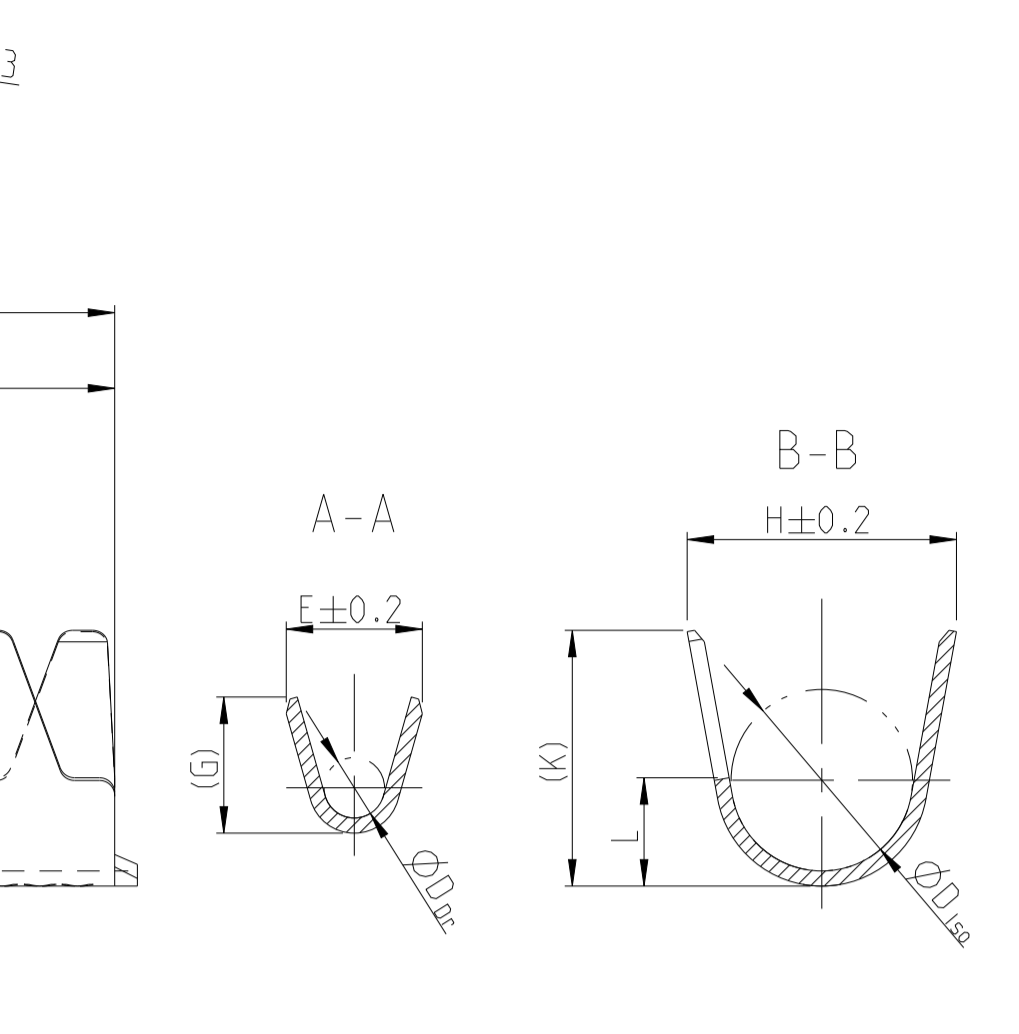
| Part No.   | Rev. | Material | Surface | Length   | Wire Size                                   | Weight  | Application |
|------------|------|----------|---------|--|---|---|-------------|
| 6-965906-5 | E    | Au-Gel   | Ag      | A = 2.8<br>B = 4.2<br>C = 6.2<br>D = 14.3<br>M = 0.7 | E = 2<br>G = 2.1<br>D <sub>Dr</sub> = 1     | H = 3.5<br>K = 3.4<br>L = 1.5<br>D <sub>ISO</sub> = 2.4 | 114-18025   |
| 5-965906-6 | D    | Ag       | Au      | A = 2.5<br>B = 3.9<br>C = 5.9<br>D = 14<br>M = 0.7   | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 3.5<br>K = 3.4<br>L = 1.5<br>D <sub>ISO</sub> = 2.4 | 114-18025   |
| 5-965906-5 | E    | Au       | Sn      | A = 2.5<br>B = 4.3<br>C = 6.2<br>D = 14.2<br>M = 0.6 | E = 1.5<br>G = 1.4                          | H = 4<br>K = 3.9<br>L = 1.5<br>D <sub>ISO</sub> = 2.6   | 114-18025   |
| 5-965906-1 | D    | Sn       | Ag      | A = 2.5<br>B = 3.9<br>C = 5.9<br>D = 14<br>M = 0.7   | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 3.5<br>K = 3.4<br>L = 1.5<br>D <sub>ISO</sub> = 2.4 | 114-18025   |
| 5-962885-6 | J    | Ag       | Au      | A = 2.5<br>B = 3.9<br>C = 5.9<br>D = 14<br>M = 0.7   | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 3.5<br>K = 3.4<br>L = 1.5<br>D <sub>ISO</sub> = 2.4 | 114-18025   |
| 5-962885-5 | K    | Au       | Sn      | A = 2.5<br>B = 3.9<br>C = 5.9<br>D = 14<br>M = 0.7   | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 3.5<br>K = 3.4<br>L = 1.5<br>D <sub>ISO</sub> = 2.4 | 114-18025   |
| 5-962885-1 | J    | Sn       | Ag      | A = 2.5<br>B = 3.9<br>C = 5.9<br>D = 14<br>M = 0.7   | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 3.5<br>K = 3.4<br>L = 1.5<br>D <sub>ISO</sub> = 2.4 | 114-18025   |
| 2141826-6  | A    | Ag       | Au      | A = 2.5<br>B = 3.9<br>C = 5.9<br>D = 14<br>M = 0.7   | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 3.5<br>K = 3.4<br>L = 1.5<br>D <sub>ISO</sub> = 2.4 | 114-18025   |
| 2141826-5  | A    | Au       | Sn      | A = 2.5<br>B = 3.9<br>C = 5.9<br>D = 14<br>M = 0.7   | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 3.5<br>K = 3.4<br>L = 1.5<br>D <sub>ISO</sub> = 2.4 | 114-18025   |
| 2141826-1  | A    | Sn       | Ag      | A = 2.5<br>B = 3.9<br>C = 5.9<br>D = 14<br>M = 0.7   | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 3.5<br>K = 3.4<br>L = 1.5<br>D <sub>ISO</sub> = 2.4 | 114-18025   |
| 6-963715-5 | K    | Au-Gel   | Ag      | A = 2.8<br>B = 3.8<br>C = 5.6<br>D = 13.7<br>M = 0.2 | E = 2<br>G = 2.1<br>D <sub>Dr</sub> = 1     | H = 2.7<br>K = 2.9<br>L = 0.7<br>D <sub>ISO</sub> = 1.6 | 114-18021   |
| 5-963715-6 | J    | Ag       | Au      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |
| 5-963715-5 | K    | Au       | Sn      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |
| 5-963715-1 | J    | Sn       | Ag      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |
| 6-928999-5 | T    | Au-Gel   | Au      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |
| 5-928999-6 | S    | Ag       | Au      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |
| 5-928999-5 | T    | Au       | Sn      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |
| 5-928999-1 | S    | Sn       | Ag      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |
| 2141824-6  | A    | Ag       | Au      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |
| 2141824-5  | A    | Au       | Sn      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |
| 2141824-1  | A    | Sn       | Ag      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |
| 1355717-6  | A    | Ag       | Au      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |
| 1355717-5  | C    | Au       | Sn      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |
| 1355717-1  | C    | Sn       | Ag      | A = 2.5<br>B = 3.6<br>C = 5.4<br>D = 13.7<br>M = 0.2 | E = 1.8<br>G = 1.8<br>D <sub>Dr</sub> = 0.8 | H = 2.3<br>K = 2.3<br>L = 0.6<br>D <sub>ISO</sub> = 1.4 | 114-18021   |

| Bestell-Nr. Ausfuehrung ORDER NO. DESIGN 2 | Bestell-Nr. Ausfuehrung ORDER NO. DESIGN 3 | Rev. | Bestell-Nr. Ausfuehrung ORDER NO. DESIGN 1 | Rev. | VERSION | DGB Wire Size Range mm <sup>2</sup> | Oberflaeche SURFACE | Laenge LENGTH mm | Drahtcrimp WIRE CRIMP mm | Iso-crimp INSU-CRIMP mm | Gewicht WEIGHT g | Vergaehrung Spez. APPLICATION SPEC. | DGB Wire Size Range mm <sup>2</sup> | Isolations Ø INSULATING DIA. mm | fuer Kammer Ø3.45 FOR CAVITY DIA. 3.45 mm | Blindstopfen RUBBER PLUG | fuer Kammer Ø4 FOR CAVITY DIA. 4 mm | Blindstopfen RUBBER PLUG | zugehoerige Einzeldichtung / SUITABLE SINGLE WIRE SEAL |
|--|--|------|--|------|---------|-------------------------------------|---------------------|------------------|--------------------------|-------------------------|------------------|-------------------------------------|-------------------------------------|---------------------------------|---|--------------------------|-------------------------------------|--------------------------|--|
|  |  |      |  |      |         |                                     |                     |                  |                          |                         |                  |                                     |                                     |                                 |   |                          |                                     |                          |  |

Ausfuehrung / DESIGN 3

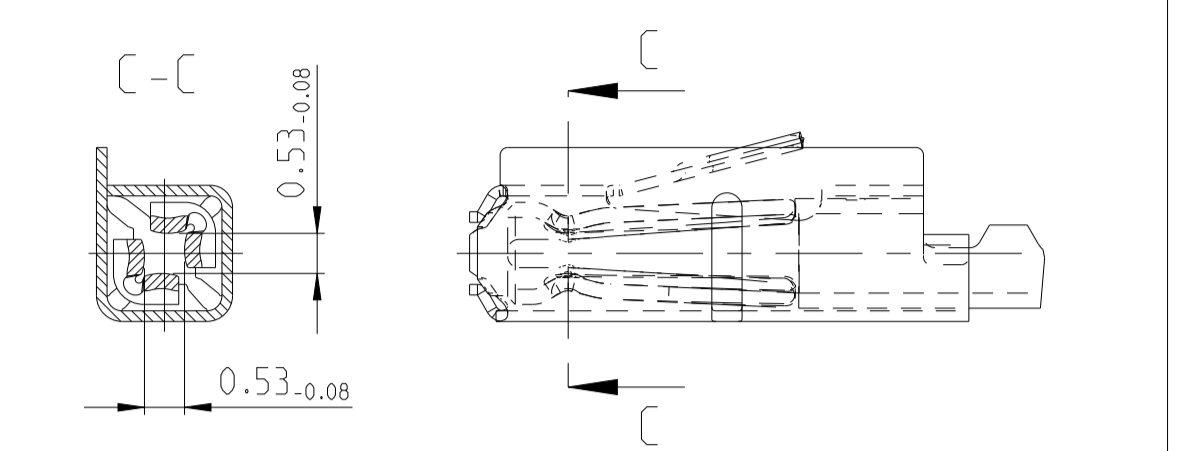


Einzeldichtungssystem  
SINGLE WIRE SEAL SYSTEM

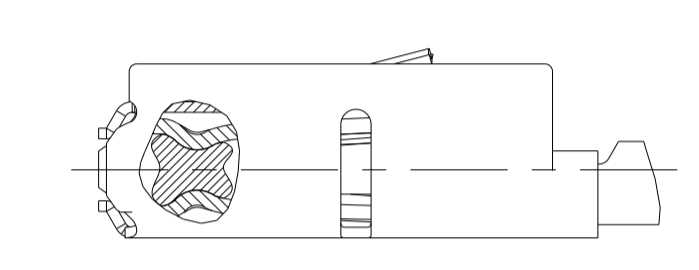


| REVISONS | DATE      | DMN       | APVD |
|----------|-----------|-----------|------|
| C23      | 30APR2019 | FRAN BERG |      |
| C24      | 09DEC2019 | MAH. BERG |      |
| C25      | 28AUG2020 | MAH. BERG |      |
| C26      | 20AUG2021 | FRAN BERG |      |

versilberte/vergoldete Ausfuehrung  
SILVER/GOLD VERSION



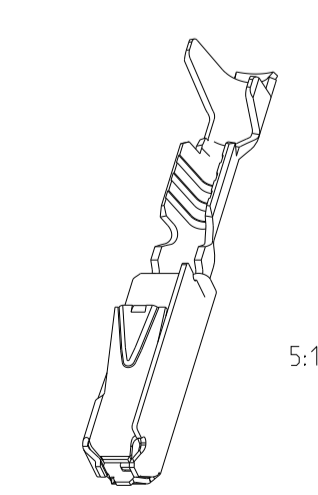
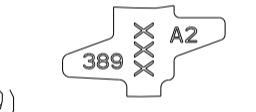
GEL VERSION



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**胜特力电子(上海) 86-21-34970699**  
**胜特力电子(深圳) 86-755-83298787**  
[Http://www.100y.com.tw](http://www.100y.com.tw)

Bemerkungen

- Datumscode (Woche/Jahr z.B. KW 38/Jahr2009) und TE-Revision (z.B. Rev.A) DATE CODE (WEEK/YEAR E.G. WEEK NUMBER 38/YEAR2009) AND TE REVISION (E.G. REV. A)
- Passend zu Stiftkontakt siehe Zeichnung 929453 SUITABLE FOR PIN CONTACT SEE DRAWING 929453
- Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen DETAILS OF DESIGN ARE LEFT TO MANUFACTURER
- Nur fuer FLR-Leitung nach DIN 72551 Teil 6 FOR FLR-CONDUCTOR ACCORDING TO DIN 72551-6 ONLY
- 
- nicht fuer Neuanwendung NOT FOR NEW APPLICATION
- zugverstaerkte Leitung nach LV 112-4 REINFORCED WIRE ACCORDING LV 112-4
- Bei doppelt fallenden Werkzeugen wird die erste Ueberfeder mit einer Kennzeichnung "-" versehen WITH DOUBLE OUT DIES THE FIRST SPRING WILL BE PROVIDED WITH AN INDICATION "-"
- Varianten von Design1 werden durch die entsprechenden Versionen von Design2 ersetzt VARIANTS OF DESIGN1 ARE SUPERSEDED BY CORRESPONDING VERSIONS OF DESIGN2



| DIMENSIONS: |          | TOLERANCES UNLESS OTHERWISE SPECIFIED: |          | NAME                  | RESTRICTED TO |
|-------------|----------|--|----------|-----------------------|---------------|
| mm          | PLC ±0.2 | PLC ±0.2                               | PLC ±0.2 | M. Bleicher           |               |
|             | PLC ±0.2 | PLC ±0.2                               | PLC ±0.2 | 108-18030             |               |
|             | PLC ±0.2 | PLC ±0.2                               | PLC ±0.2 | 114-18021 / 114-18025 |               |
| MATERIAL:   |          |  |          | 114-18021 / 114-18025 |               |
|             |          |  |          | 00779                 |               |
|             |          |  |          | 929454                |               |
|             |          |  |          | 10:1                  |               |

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