

Bemerkungen

△<sub>2</sub> FINISH: ELECTROPLATED SILVER  
Oberfläche: galvanisch versilbert

ZONE "A": MIN 1-3  $\mu$ m Ag  
min 1-3  $\mu$ m Ag

ZONE "B": MIN 1-3  $\mu$ m ELECTROPLATED SN  
min 1-3  $\mu$ m galvanisch Sn

REST: SILVER OR TIN ALLOWED. IN TRANSITION AREAS  
OVERLAPPING LAYER OR PLAIN SURFACES ARE NOT ALLOWED.  
Silber oder Zinn erlaubt. Im Übergangsbereich sind keine  
überlappenden Schichten oder blanke Stellen erlaubt.

3 PLAIN  
blank

4 FINISH: ROLL-CLAD GOLD  
Oberfläche: walzplattiert Gold

ZONE "A": MIN 1.2  $\mu$ m AuNi5 OVER 10 $\pm$ 2  $\mu$ m Ni INTERFACE LAYER  
min 1.2  $\mu$ m AuNi5 ueber 10 $\pm$ 2  $\mu$ m Zwischenschicht

REST: MIN. 1-2  $\mu$ m ELECTROPLATED Sn  
min. 1-2  $\mu$ m galvanisch Sn

5 FINISH: ELECTROPLATED GOLD  
Oberfläche: galvanisch vergoldet

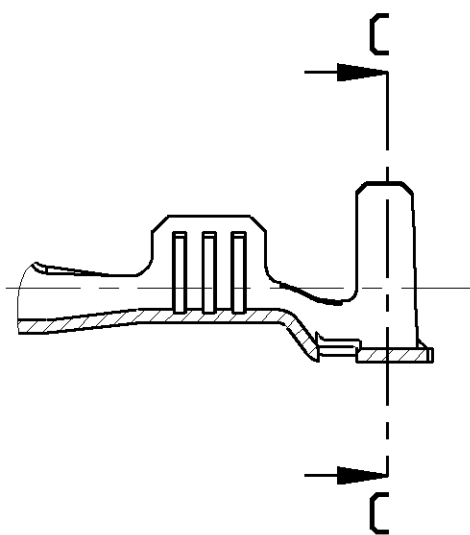
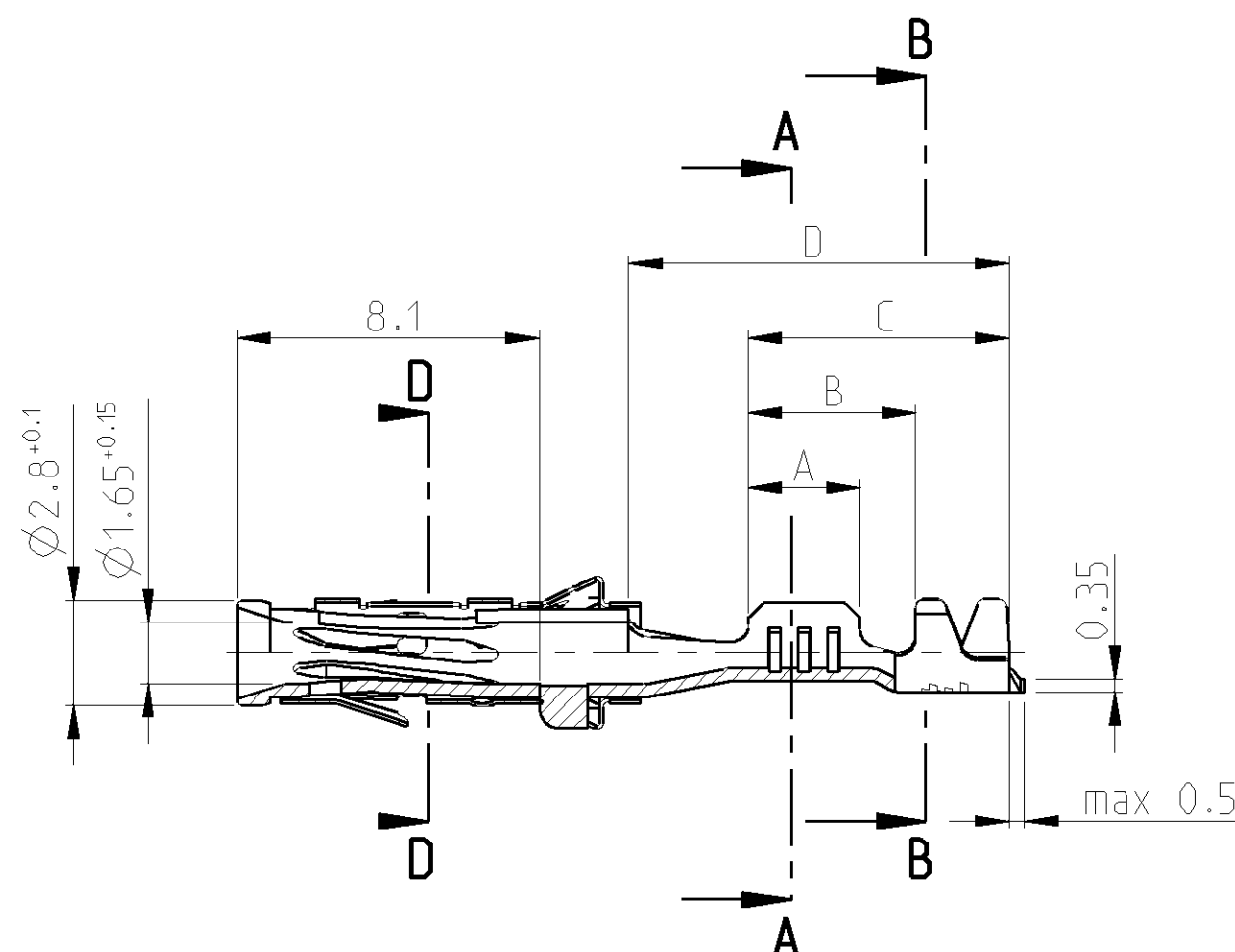
ZONE "A": MIN 0.8µm ELECTROPLATED Au OVER MIN 1.3µm ELECTROPLATED Ni LAYER  
AT CONTACT AREA  
min 0.8µm galvanisch Au ueber min 1.3µm galvanisch Ni Zwischenschicht  
im Kontaktbereich

ZONE "B": MIN 1-2  $\mu$ m ELECTROPLATED Sn OVER MIN 0.05  $\mu$ m ELECTROPLATED Ni LAYER  
min 1-2  $\mu$ m galvanisch Sn ueber min 0.05  $\mu$ m galvanisch Ni Zwischenschicht

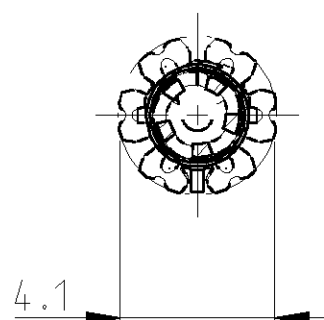
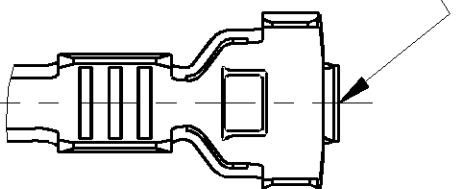
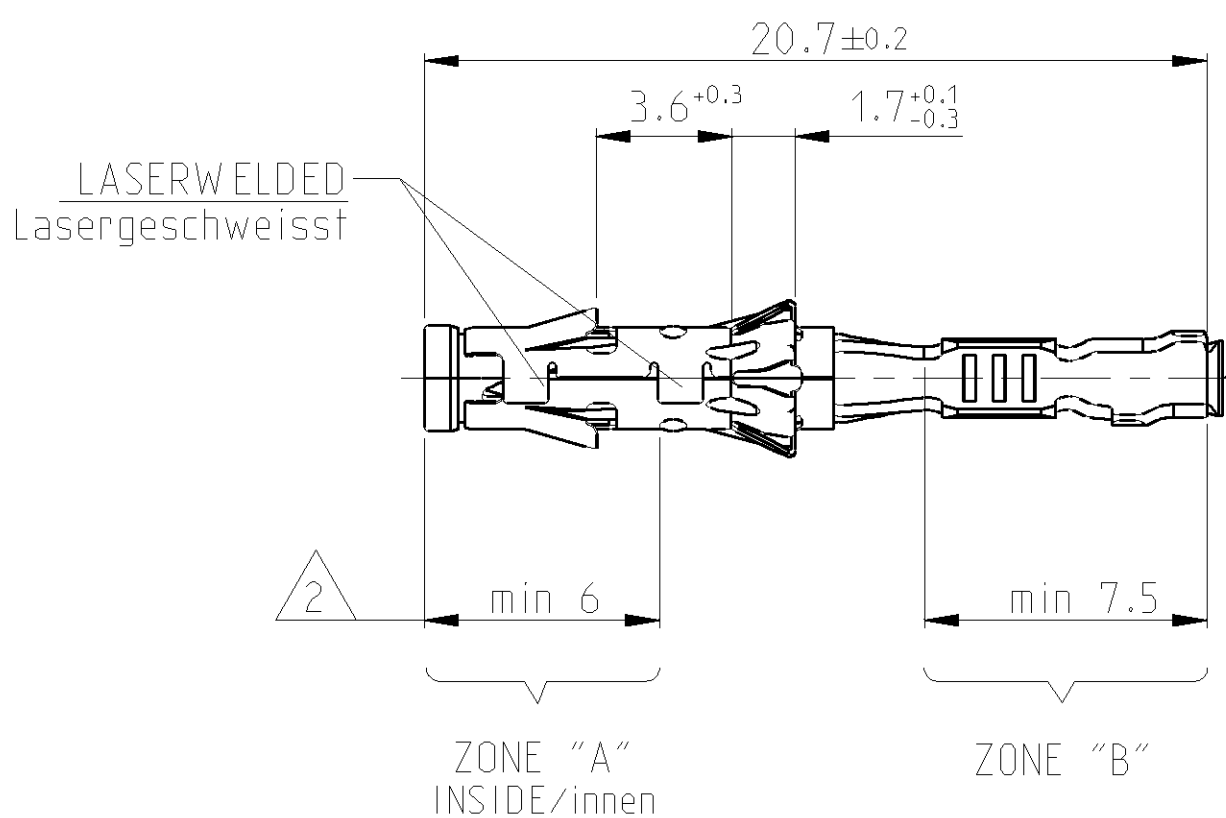
REST: Au, Sn OR Ni SURFACE. NO PLAIN SURFACES ALLOWED.  
Au, Sn oder Ni Oberfläche. Keine blanken Stellen erlaubt.

(UNSEALED / ungedichtet)

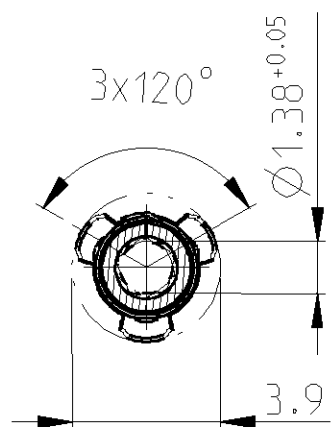
(SINGLE WIRE SEAL-SYSTEM /  
Einzel-Dichungs-System)  
DGB 0.5 - 2.5 mm



CUT-OFF FOR STRIP FORM AND LP-PARTS  
Trennstelle fuer Bandware und LP Teile



SECTION D-D  
Schnitt D-D



SECTION E-E  
Schnitt E-E

|                                                                   |            |            |   |            |  |                 |         |                                        |   |                         |   |     |     |      |          |          |
|-------------------------------------------------------------------|------------|------------|---|------------|--|-----------------|---------|----------------------------------------|---|-------------------------|---|-----|-----|------|----------|----------|
| Version B<br>(SINGLE WIRE SEAL-SYSTEM<br>Einzel-Dichtungs-System) | 1-929990-0 | 1-962999-0 | K | CuNi18Zn20 |  | >1.0-2.5<br>FLR | 2.2-3.0 | E=3.6<br>G=3.8<br>Ø <sub>Dr</sub> =1.7 | B | H=5.0<br>K=5.0<br>Ø=3.6 | 4 | 7.2 | 8.7 | 10.4 | 828905-1 | 828922-1 |
|                                                                   | 929990-7   | 962999-7   | K | CuNiSi     |  |                 |         |                                        |   |                         |   |     |     |      |          |          |
|                                                                   | 929990-4   | 962999-4   | K | CuFe2      |  |                 |         |                                        |   |                         |   |     |     |      |          |          |
|                                                                   | 929990-3   |            | K | CuNiSi     |  |                 |         |                                        |   |                         |   |     |     |      |          |          |
|                                                                   | 929990-1   | 962999-1   | K | CuNiSi     |  | 0.5-1.0<br>FLR  | 1.2-2.1 | E=2.6<br>G=2.8<br>Ø <sub>Dr</sub> =1.1 | B | H=4.8<br>K=4.8<br>Ø=3.2 | 3 | 5.4 | 7   | 10.2 | 828904-1 | 828922-1 |
|                                                                   | 1-929989-0 | 1-962998-0 | A | CuNi18Zn20 |  |                 |         |                                        |   |                         |   |     |     |      |          |          |
|                                                                   | 929989-8   | 962998-8   | A | CuNiSi     |  |                 |         |                                        |   |                         |   |     |     |      |          |          |
|                                                                   | 929989-7   | 962998-7   | A | CuNiSi     |  |                 |         |                                        |   |                         |   |     |     |      |          |          |
|                                                                   | 929989-4   | 962998-4   | M | CuFe2      |  | 0.2-0.4<br>FLR  | 1.2-2.1 | E=2.1<br>G=2.1<br>Ø <sub>Dr</sub> =0.8 | A | H=4.7<br>K=4.5<br>Ø=3.2 | 3 | 5.4 | 7   | 10.2 | 828904-1 | 828922-1 |
|                                                                   |            |            |   |            |  |                 |         |                                        |   |                         |   |     |     |      |          |          |
|                                                                   | 929989-1   | 962998-1   | M | CuNiSi     |  |                 |         |                                        |   |                         |   |     |     |      |          |          |
|                                                                   | 929988-4   | 962997-4   | J | CuFe2      |  |                 |         |                                        |   |                         |   |     |     |      |          |          |
|                                                                   |            |            |   |            |  | 0.2-0.4<br>FLR  | 1.2-2.1 | E=2.1<br>G=2.1<br>Ø <sub>Dr</sub> =0.8 | A | H=4.7<br>K=4.5<br>Ø=3.2 | 3 | 5.4 | 7   | 10.2 | 828904-1 | 828922-1 |
|                                                                   | 929988-2   | 962997-2   | K | CuNiSi     |  |                 |         |                                        |   |                         |   |     |     |      |          |          |
|                                                                   | 929988-1   | 962997-1   | J |            |  |                 |         |                                        |   |                         |   |     |     |      |          |          |

|                                    |                                           |                                                      |      |                       |                                                                                     |                 |                |                                               |                                                                                     |                         |   |     |     |      |  |
|------------------------------------|-------------------------------------------|------------------------------------------------------|------|-----------------------|-------------------------------------------------------------------------------------|-----------------|----------------|-----------------------------------------------|-------------------------------------------------------------------------------------|-------------------------|---|-----|-----|------|--|
| Version A (UNSEALED / ungepölicht) | 929987-4                                  | 962996-4                                             | L    | CuFe2                 |  | >1.0-2.5<br>FLR | 1.9-3.0        | E=3.6<br>G=3.8<br>Ø <sub>Dr</sub> =1.7        |  | H=4.3<br>K=4.5<br>Ø=2.6 | 4 | 5.5 | 8.5 | 10.2 |  |
|                                    |                                           |                                                      |      |                       |                                                                                     |                 |                |                                               |                                                                                     |                         |   |     |     |      |  |
|                                    | 929987-1                                  | 962996-1                                             | L    | CuNiSi                |  |                 |                |                                               |                                                                                     |                         |   |     |     |      |  |
|                                    | 929986-4                                  | 962995-4                                             | L    | CuFe2                 |  | 0.5-1.0<br>FLR  | 1.4-2.1        | E=2.6<br>G=2.8<br>Ø <sub>Dr</sub> =1.1        |  | H=3.2<br>K=3.4<br>Ø=1.8 | 3 | 4.5 | 7   | 10.2 |  |
|                                    |                                           |                                                      |      |                       |                                                                                     |                 |                |                                               |                                                                                     |                         |   |     |     |      |  |
|                                    | 929986-1                                  | 962995-1                                             | L    | CuNiSi                |  |                 |                |                                               |                                                                                     |                         |   |     |     |      |  |
|                                    | 929985-4                                  | 962994-4                                             | J    | CuFe2                 |  | 0.2-0.4<br>FLR  | 1.15-1.6       | E=2.1<br>G=2.1<br>Ø <sub>Dr</sub> =0.8        |  | H=2.5<br>K=2.5<br>Ø=1.4 | 3 | 4.5 | 7   | 10.2 |  |
|                                    |                                           |                                                      |      |                       |                                                                                     |                 |                |                                               |                                                                                     |                         |   |     |     |      |  |
|                                    | 929985-1                                  | 962994-1                                             | J    | CuNiSi                |  |                 |                |                                               |                                                                                     |                         |   |     |     |      |  |
|                                    | TE<br>ORDER-NO.<br>STRIP FORM<br>Bandware | TE<br>ORDER-NO.<br>LOOSE PIECE,<br>Einzelanlieferung | REV. | MATERIAL<br>Werkstoff | SURFACE<br>Oberfläche                                                               | DGB<br>[mm 2]   | ISOL.Ø<br>[mm] | WIRE CRIMP<br>Drahtcrimp                      | INSUL.-CRIMP<br>Isol.-Crimp                                                         | A                       | B | C   | D   |      |  |
|                                    |                                           |                                                      |      |                       |                                                                                     |                 |                | CRIMP DIMENSION (mm)<br>Crimpabmessungen (mm) |                                                                                     |                         |   |     |     |      |  |

[illegible]