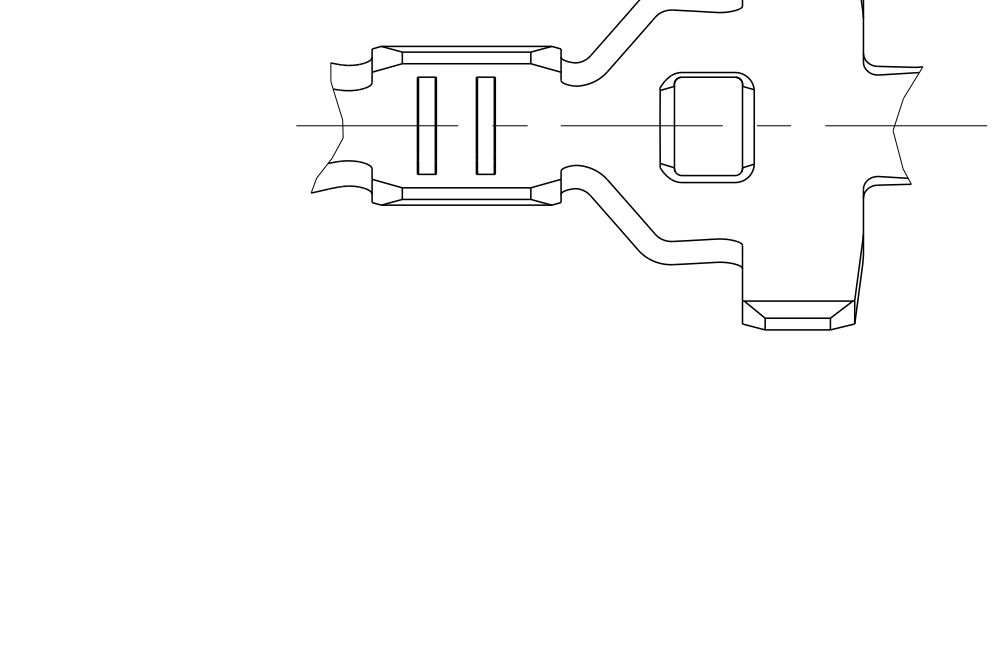
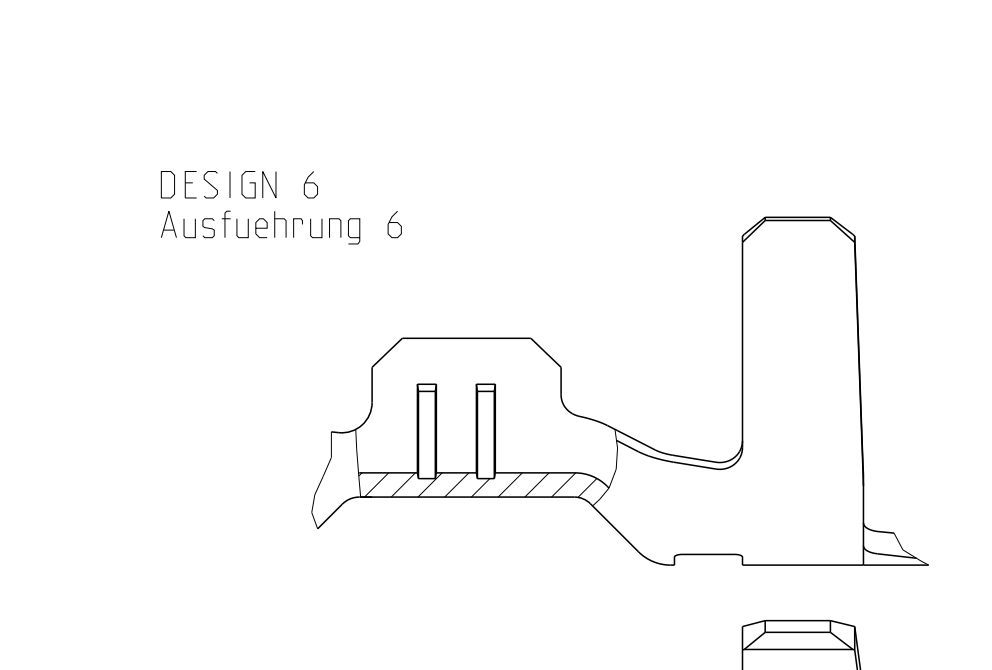
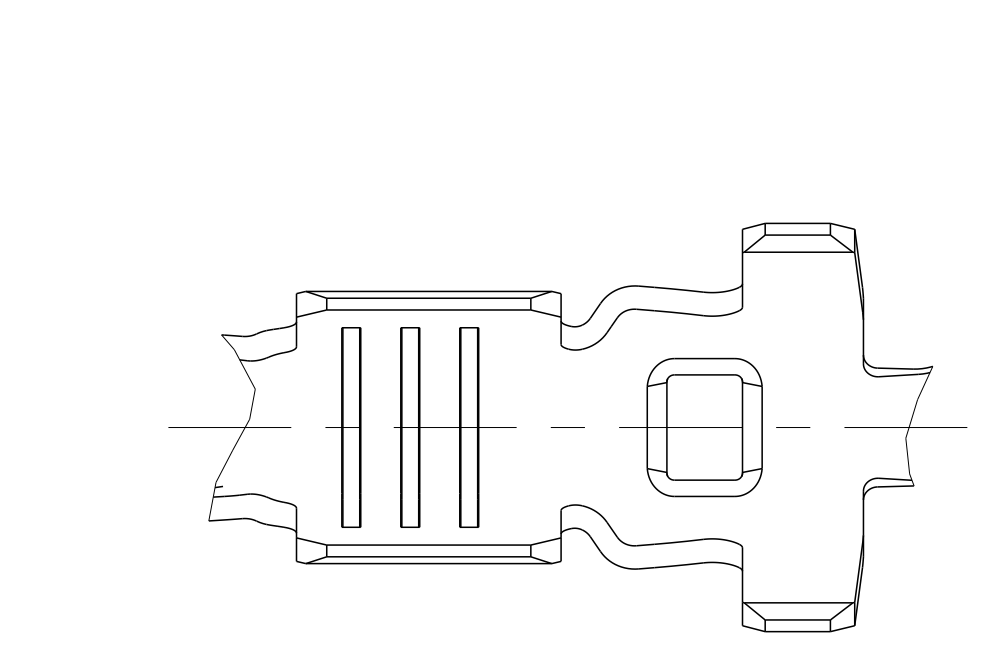
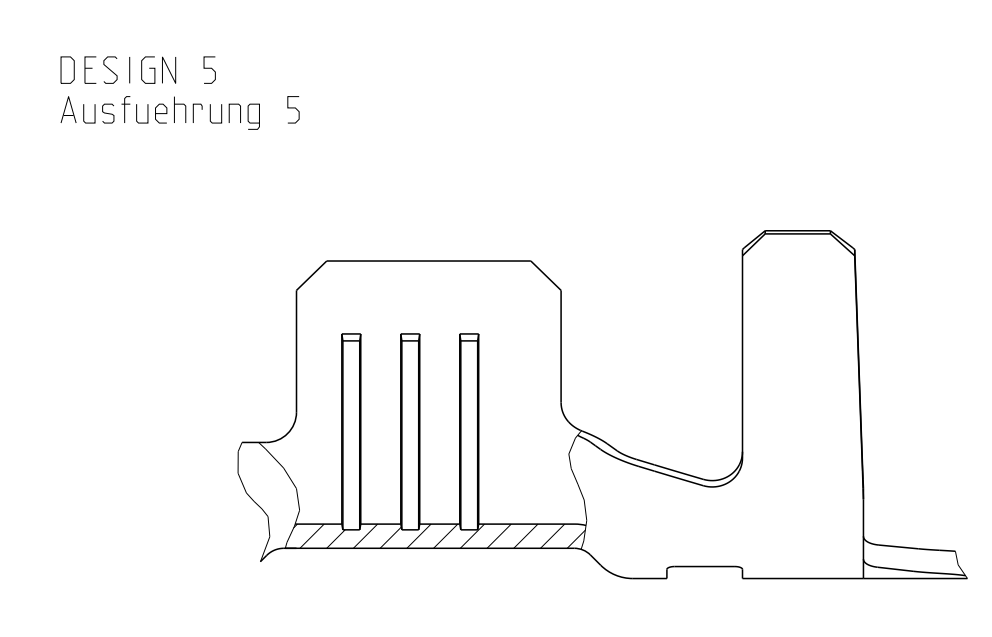
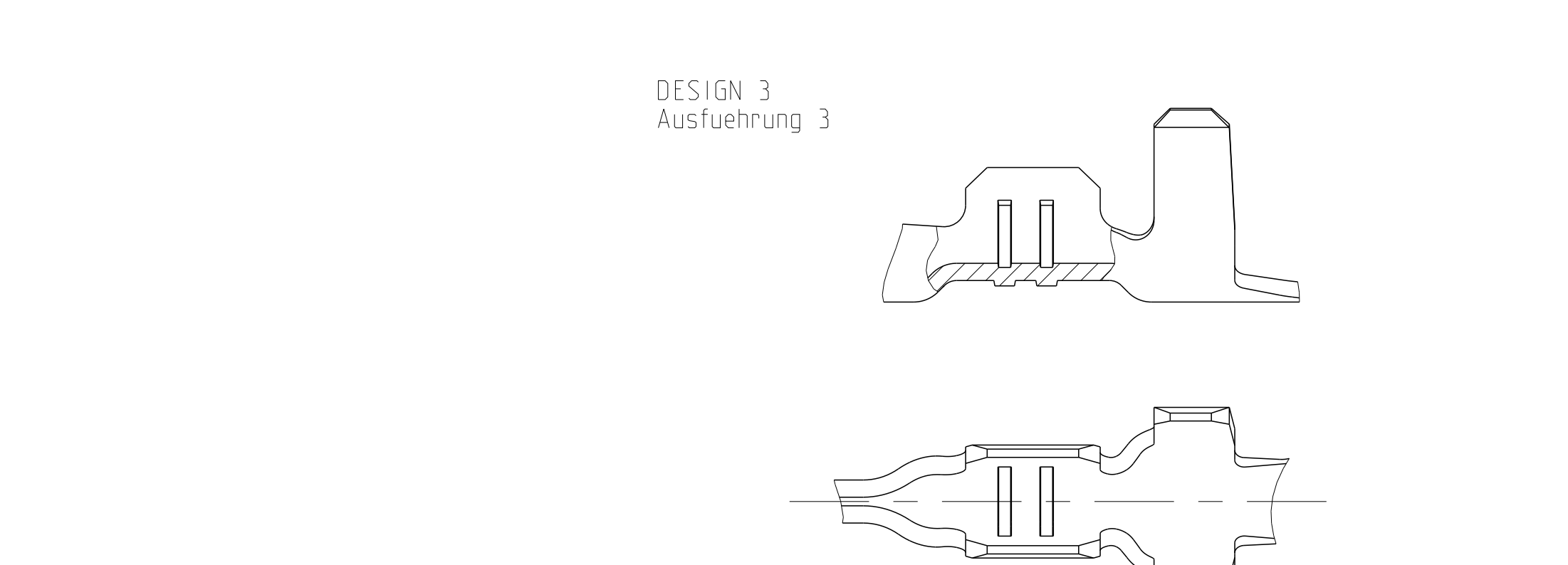
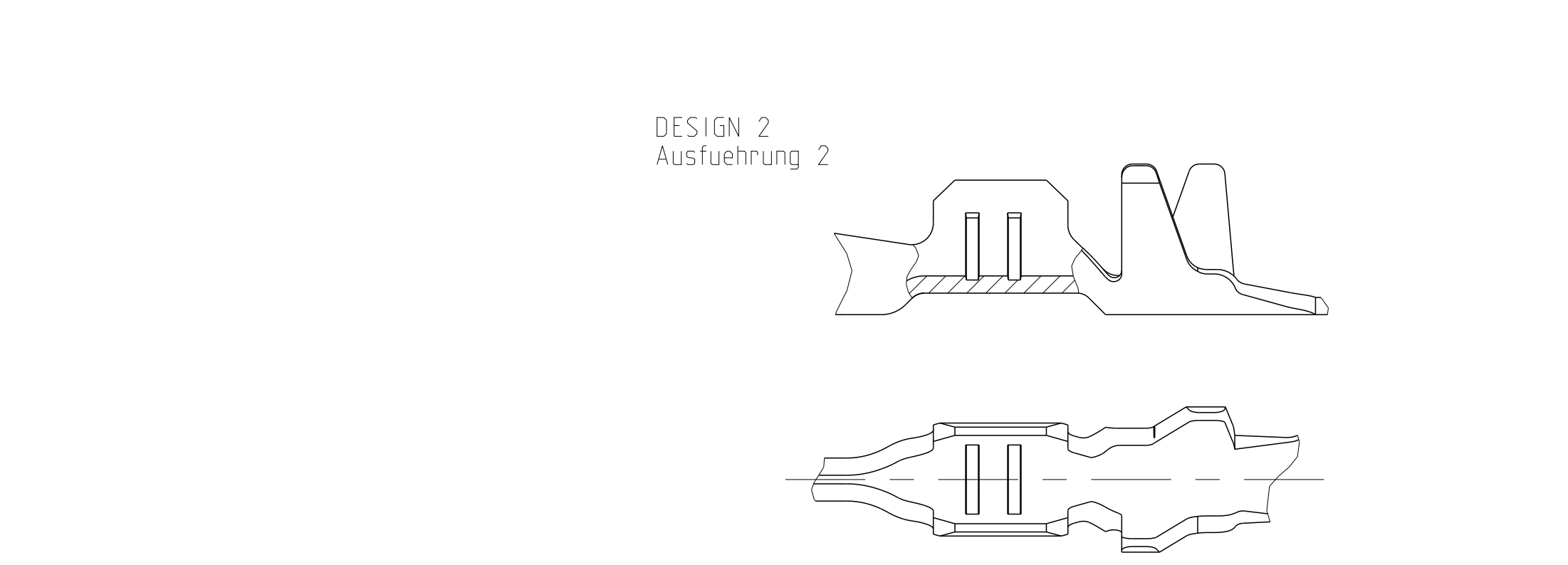
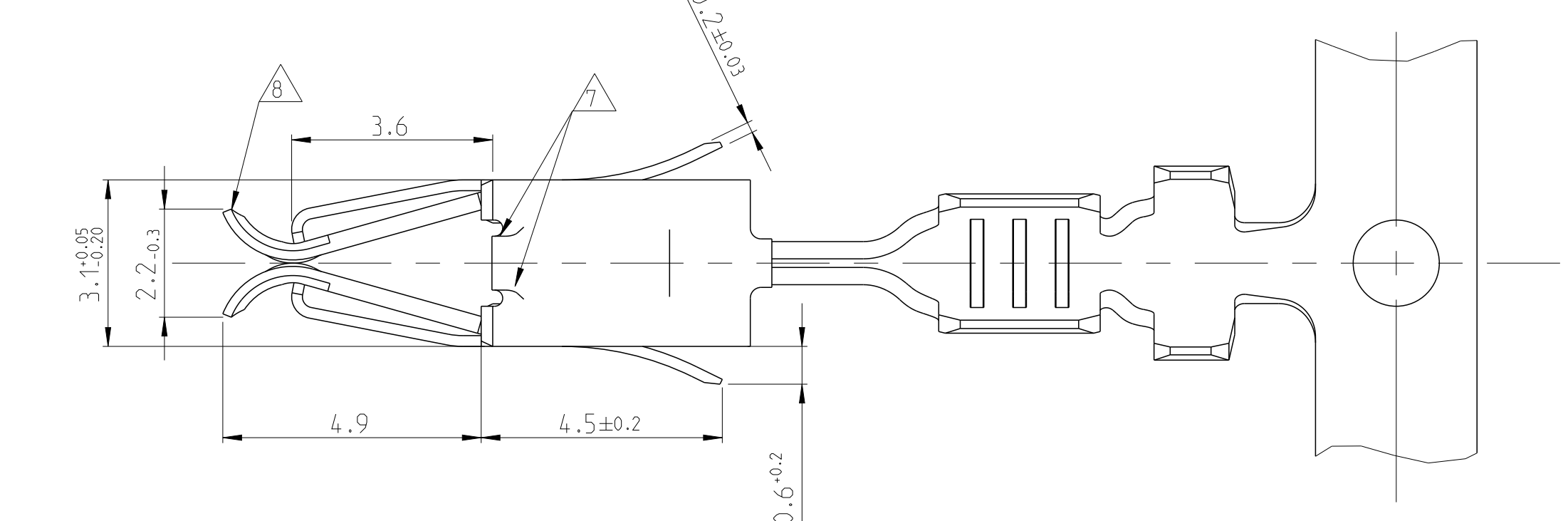
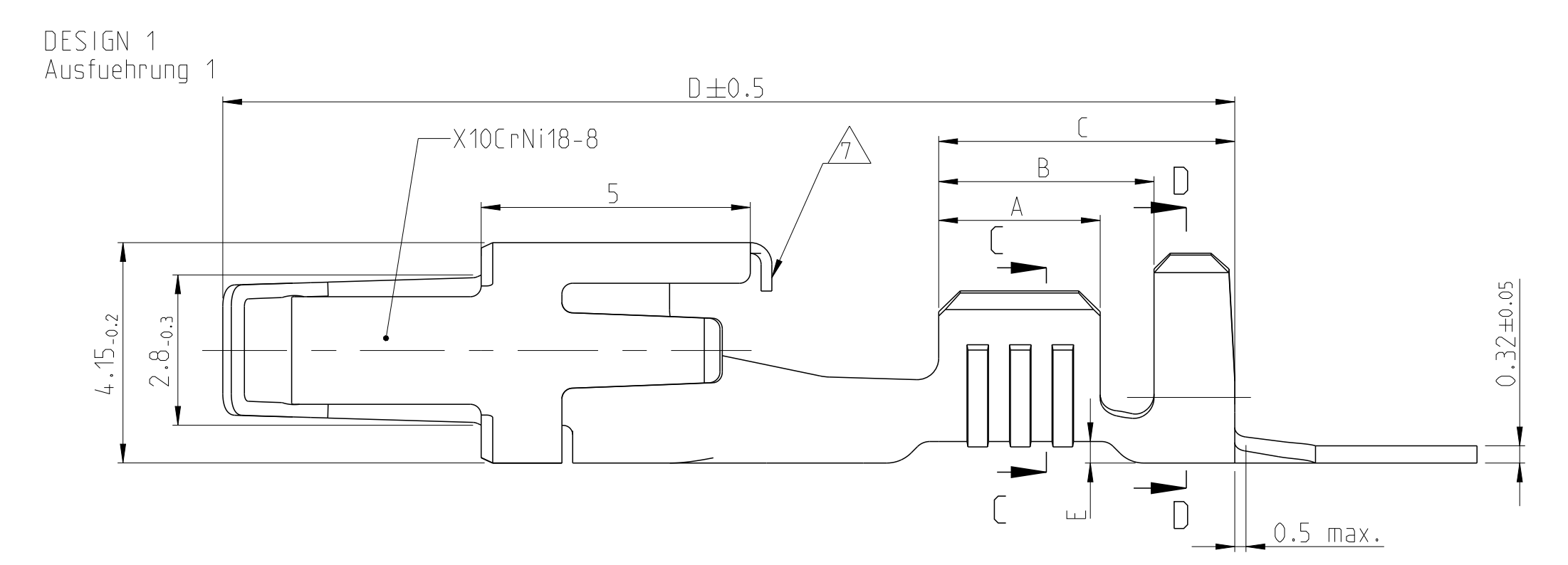


| REV. | DESIGN | MATERIAL | SURFACE | WIRE RANGE | INSULATION | STRIP FORM | A | B | C | D | E | |
|------|--------|------------|------------------------------------|--------------|------------|---------------------------------|-------------------------------|-----|-----|-----|------|-----|
| 1 | A | CuSn4 | PRET INNED vorverzinkt min. 0.8 µm | 0.5-1.0 FLR | 1.4-2.3 | E = 2.6 G = 2.8 DDr = 1.1 | H = 3.6 K = 3.9 D = 1.8 | 3 | 4 | 5.5 | 18.8 | 0.4 |
| 1 | A | CuSn4 | PRET INNED vorverzinkt min. 0.8 µm | >1.0-2.5 FLR | 2.1-3.1 | E = 3.6 G = 3.8 DDr = 1.8 | H = 4.7 K = 4.9 D = 2.6 | 3.3 | 4.3 | 5.8 | 18.8 | 0.4 |
| 1 | A | CuSn4 | PLAIN BLANK | 0.5-1.0 FLK | 2.0-2.7 | E = 2.6 G = 2.8 DDr = 1.1 | H = 3.9 K = 4.1 D = 2.4 | 3 | 4 | 5.5 | 18.8 | 0.4 |
| 1 | M | CuNi12Zn24 | PRET INNED vorverzinkt min. 0.8 µm | 0.5-1.0 FLK | 2.0-2.7 | E = 2.6 G = 2.8 DDr = 1.1 | H = 3.9 K = 4.1 D = 2.4 | 3 | 4 | 5.5 | 18.8 | 0.4 |
| 1 | M | CuSn4 | PRET INNED vorverzinkt min. 0.8 µm | | | | | | | | | |
| 1 | M | CuSn4 | PRET INNED vorverzinkt min. 0.8 µm | | | | | | | | | |
| 1 | M | CuFe2 | PRET INNED vorverzinkt min. 0.8 µm | | | | | | | | | |
| 1 | A | CuFe2 | PRET INNED vorverzinkt min. 1 µm | 0.5-1.0 FLR | 1.4-2.3 | E = 2.6 G = 2.8 DDr = 1.1 | H = 3.6 K = 3.9 D = 1.8 | 3.0 | 4.0 | 5.5 | 18.8 | 0.4 |
| 1 | A | CuSn4 | PRET INNED vorverzinkt min. 1 µm | >1.0-2.5 FLR | 2.1-3.1 | E = 3.6 G = 3.8 DDr = 1.8 | H = 4.7 K = 4.9 D = 2.6 | 3.3 | 4.3 | 5.8 | 18.8 | 0.4 |
| 1 | N | CuSn4 | PRET INNED vorverzinkt min. 1 µm | >1.0-2.5 FLK | 2.7-4.1 | E = 3.6 G = 3.8 DDr = 1.8 | H = 5.5 K = 5.8 D = 3.6 | 3.3 | 4.3 | 5.8 | 18.8 | 0.4 |
| 1 | R | CuSn4 | PRET INNED vorverzinkt min. 1 µm | >1.0-2.5 FLR | 2.1-3.1 | E = 3.6 G = 3.8 DDr = 1.8 | H = 4.7 K = 4.9 D = 2.6 | 3.3 | 4.3 | 5.8 | 18.8 | 0.4 |
| 1 | R | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | P | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | P | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | P | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | P | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | P | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | A | CuSn4 | PLAIN BLANK | 0.5-1.0 FLR | 1.4-2.3 | E = 2.6 G = 2.8 DDr = 1.1 | H = 3.6 K = 3.9 D = 1.8 | 3 | 4 | 5.5 | 18.8 | 0.4 |
| 1 | N | CuSn4 | PRET INNED vorverzinkt min. 1 µm | 0.2-0.5 FLR | 1.0-1.6 | E = 2.1 G = 2.1 DDr = 0.8 | H = 2.7 K = 2.8 D = 1.4 | 2.5 | 3.5 | 5.6 | 18.8 | 0.4 |
| 1 | N | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | N | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | N | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | M | CuSn4 | PRET INNED vorverzinkt min. 1 µm | 0.2-0.5 FLK | 1.5-1.8 | E = 1.7 G = 1.7 DDr = 0.6 | H = 3.1 K = 3.2 D = 1.6 | 2.5 | 3.7 | 5.9 | 18.8 | 0.4 |
| 1 | M | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | M | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | M | CuFe2 | PRET INNED vorverzinkt min. 1 µm | 0.2-0.5 FLK | 1.2-2.3 | E = 2.1 G = 2.1 DDr = 0.8 | H = 3.5 K = 3.6 D = 2.0 | 2.5 | 3.5 | 5 | 18.8 | 0.4 |
| 1 | M | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | M | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | A | CuSn4 | PLAIN BLANK | 0.2-0.5 FLR | 1.15-1.6 | E = 2.4 G = 2.3 DDr = 1 | H = 2.9 K = 2.9 D = 1.4 | 2.5 | 3.5 | 5.6 | 18.8 | 0.2 |
| 1 | E | CuSn4 | PRET INNED vorverzinkt min. 1 µm | >1.0-2.5 FLK | 2.7-3.0 | E = 3.6 G = 3.8 DDr = 1.8 | H = 5.4 K = 4.6 D = 3.2 | 3.5 | 5.9 | 7.5 | 18.8 | 0.4 |
| 1 | E | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | D | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | D | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | E | CuSn4 | PRET INNED vorverzinkt min. 1 µm | >1.0-2.5 FLR | 2.7-3.0 | E = 3.6 G = 3.8 DDr = 1.8 | H = 5.4 K = 4.6 D = 3.2 | 3.5 | 5.9 | 7.5 | 21 | 0.4 |
| 1 | E | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | E | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | E | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | E | CuSn4 | PRET INNED vorverzinkt min. 1 µm | 0.5-1.0 FLR | 1.4-2.1 | E = 2.6 G = 2.8 DDr = 1.1 | H = 5.4 K = 4.6 D = 3.2 | 3 | 5.4 | 7 | 21 | 0.6 |
| 1 | E | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | G | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | G | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | F | CuSn4 | PRET INNED vorverzinkt min. 1 µm | 0.5-1.0 FLR | 1.4-2.1 | E = 2.6 G = 2.8 DDr = 1.1 | H = 5.4 K = 4.6 D = 3.2 | 3 | 5.4 | 7 | 18.8 | 0.6 |
| 1 | F | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | F | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | F | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | E | CuSn4 | PRET INNED vorverzinkt min. 1 µm | 0.2-0.5 FLR | 1.15-1.6 | E = 2.1 G = 2.1 DDr = 0.8 | H = 5.4 K = 4.6 D = 3.2 | 2.5 | 4.9 | 6.5 | 21 | 0.9 |
| 1 | E | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | D | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | D | CuSn4 | PRET INNED vorverzinkt min. 1 µm | 0.2-0.5 FLR | 1.15-1.6 | E = 2.1 G = 2.1 DDr = 0.8 | H = 5.4 K = 4.6 D = 3.2 | 2.5 | 4.9 | 6.5 | 18.8 | 0.9 |
| 1 | D | CuFe2 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |
| 1 | D | CuSn4 | PRET INNED vorverzinkt min. 1 µm | | | | | | | | | |

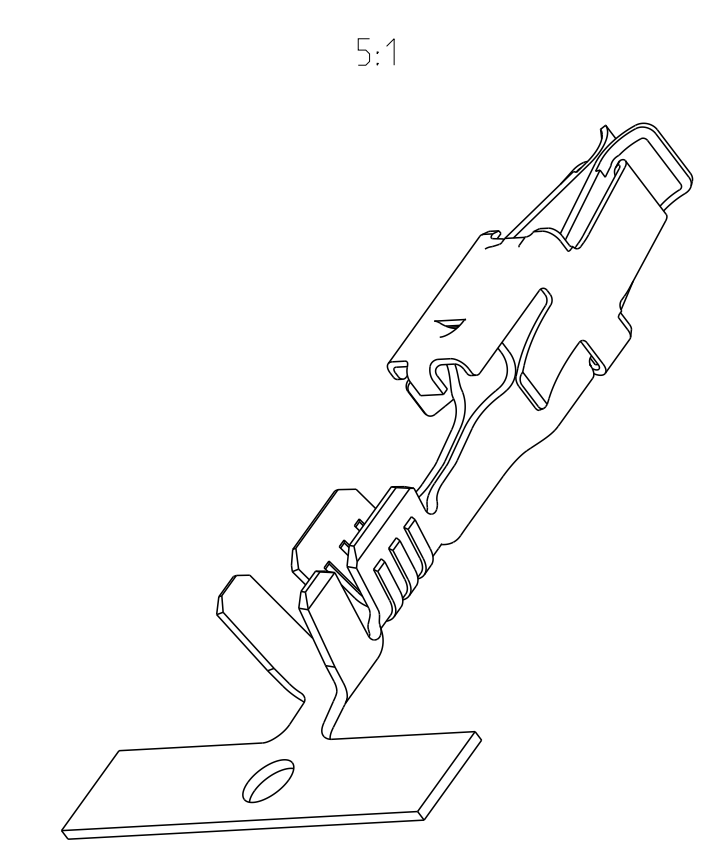
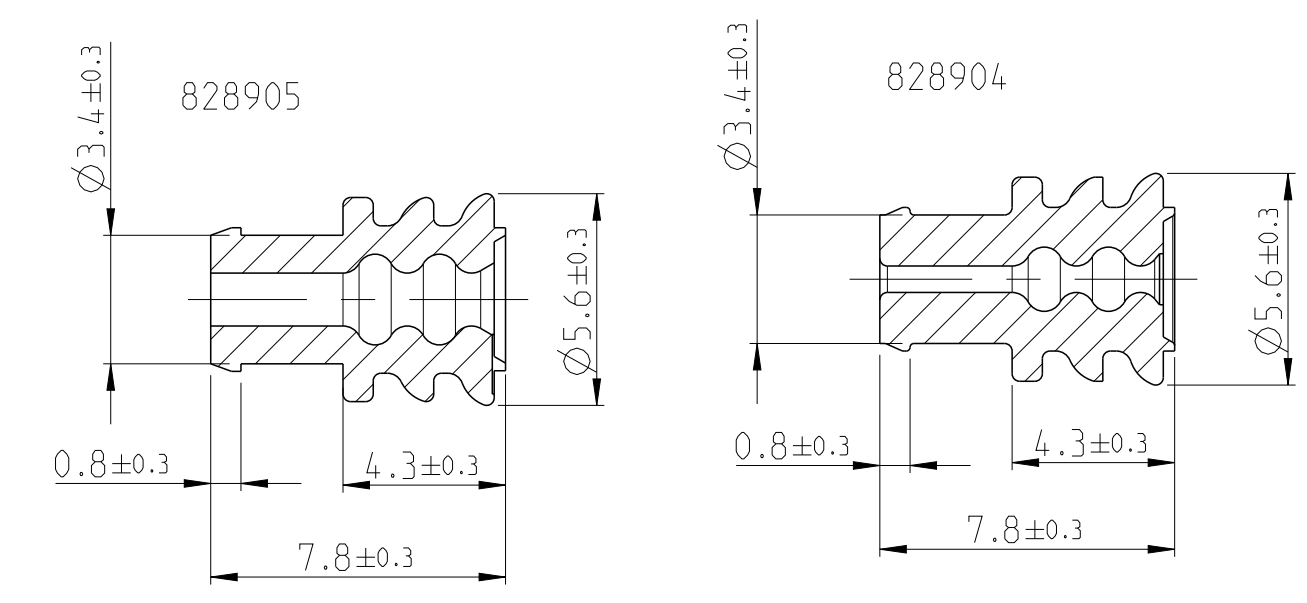
SEE APPLICATION - SPECIFICATION
siehe Verarbeitungspezifikation
114-18050



NOTES

- Bemerkungen
- 1 CONTACT BODY PRE-SILVER PLATED MIN. 0.8 µm
Kontaktkoerper vorversilbert min. 0.8 µm
CONTACT ZONE SELECTIVE PRE-SILVER PLATED MIN. 3 µm
Kontaktzone selektiv vorversilbert min. 3 µm
 - 2 CONTACT ZONE GOLD PLATED MIN. 0.8 µm OVER MIN. 1.3 µm NICKEL-LAYER
Kontaktzone vergoldet min. 0.8 µm ueber min. 1.3 µm Nickel-Zwischenschicht
CRIMP AREA MIN. 1 µm TIN PLATED OVER NICKEL-LAYER
Crimpbereich min. 1 µm verzinkt ueber Nickel-Zwischenschicht
 - 3 CANTILEVER SPRING INSIDE AND OUTSIDE 0.4-1.2 µm GOLD PLATED
Ueberfeder innen und aussen 0.4-1.2 µm vergoldet
 - 4 CONTACT BODY, CONTACT SPRING INSIDE AND CRIMP AREA MIN. 1 µm TIN PLATED OVER NICKEL-LAYER.
TOUCHING AREA TO CANTILEVER SPRING AND CONTACT SPRING OUTSIDE
SELECTIVE 0.8 µm GOLD OVER MIN. 1.3 µm NICKEL-LAYER
Kontaktkoerper, Kontaktfeder innen und Crimbereich min. 1.3 µm verzinkt ueber Nickel-Zwischenschicht, Anlagelaeche zur Ueberfeder und Kontaktfeder aussen selektiv 0.8 µm vergoldet ueber min. 1 µm Nickel-Zwischenschicht
 - 5 CONTACT ZONE AND TOUCHING AREA TO CANTILEVER SPRING MIN. 0.8 µm SELECTIVE GOLD PLATED OVER 1.3 µm NICKEL PLATED. CRIMP AREA MIN. 1 µm TIN PLATED OVER NICKEL-LAYER
Kontaktzone und Anlagelaeche zur Ueberfeder min. 0.8 µm vergoldet ueber min. 1.3 µm Nickel-Zwischenschicht Crimbereich min. 1 µm verzinkt ueber Nickel-Zwischenschicht
 - 6 CONTACT BODY AND CRIMP AREA MIN. 1 µm TIN PLATED OVER NICKEL-LAYER.
TOUCHING AREA TO CANTILEVER SPRING SELECTIVE 0.8 µm GOLD OVER MIN. 1.3 µm NICKEL-LAYER
Kontaktkoerper und Crimbereich min. 1 µm verzinkt ueber Nickel-Zwischenschicht.
Anlagelaeche zur Ueberfeder selektiv 0.8 µm vergoldet ueber min. 1.3 µm Nickel-Zwischenschicht
 - 7 CONTACT OFF OPTIONAL
Abschnitt-Freischnitt optional
 - 8 SAWAG ONLY FOR PN 929937, 929939, 929941
Swage nur fuer PN 929937, 929939, 929941
 - 9 VARIANTS WITH GAP-SIZE 0.3mm (±0.1)
Varianten mit Gap-Size 0.3mm (±0.1)
 - 10 CONTACTS DIPPED IN OR SPRAYED WITH LUBRICANT BARRIERTA
Kontakte getaucht oder besprueht mit Lubricant Barrierta
 - 11 ACCORDING INSULATION DIA IS TO CHOOSE THE SINGLE WIRE SEAL
Entsprechend dem Isolationsdurchmesser ist die Einzel-Dichtung auszuwaehlen
 - 12 VARIANTS WITH GAP-SIZE 0.65mm (-0.1)
Varianten mit Gap-Size 0.65mm (-0.1)
 - 13 VARIANTS WITH GAP-SIZE 0.15mm (-0.05)
Varianten mit Gap-Size 0.15mm (-0.05)

| ORDER No. Bestell-Nr. | INSULATION Ø Isolations | COLOUR Farbe |
|--------------------------|----------------------------|-----------------|
| 828904-1 | 1.2-2.1 | blue blau |
| 828905-1 | 2.2-3.0 | white weiss |



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