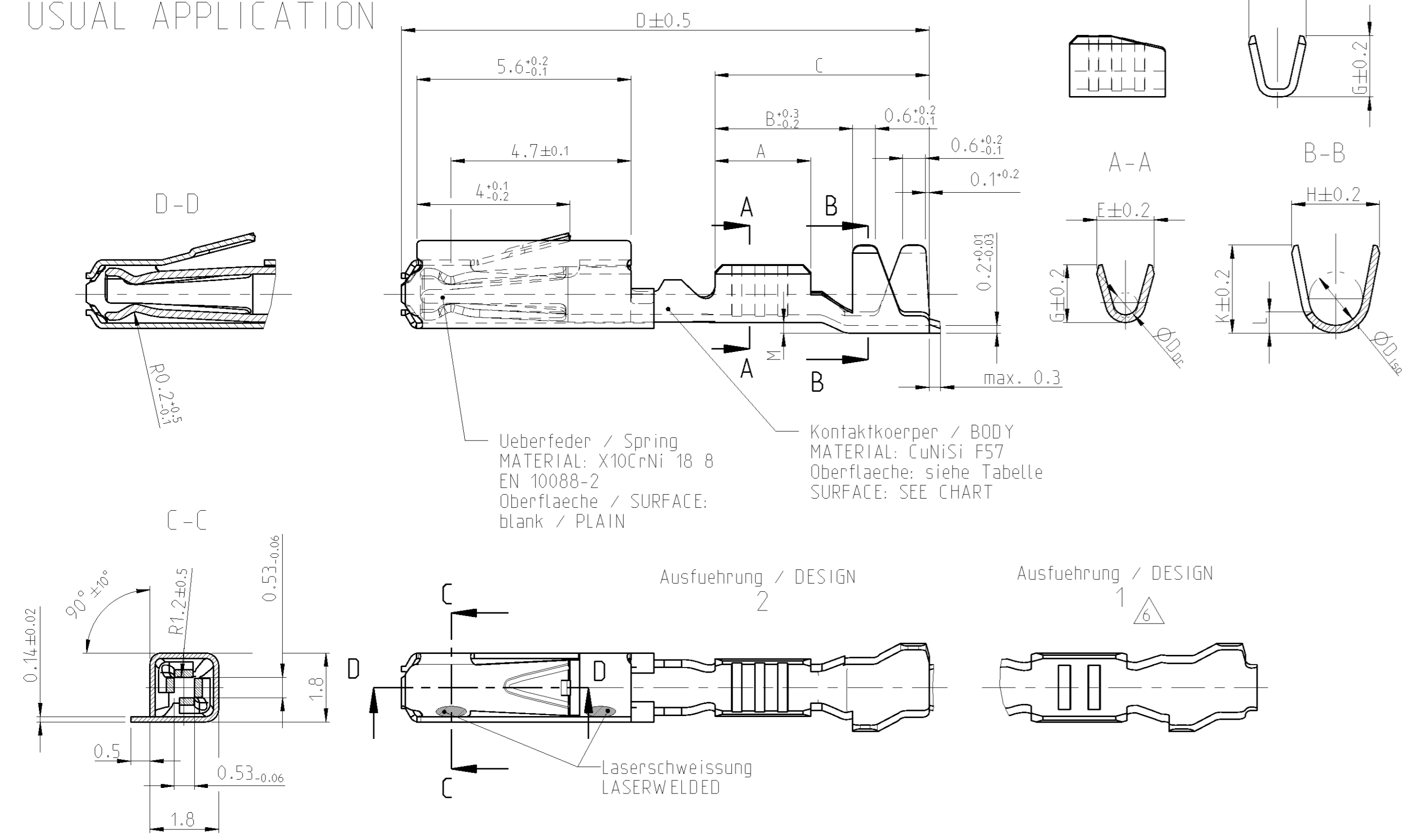
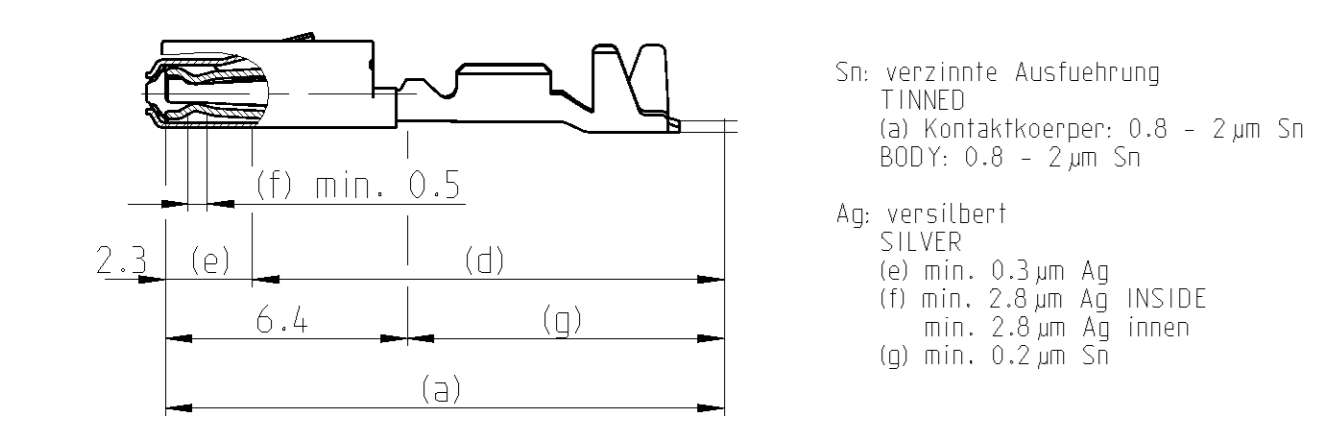


Normale Anwendung
USUAL APPLICATION



Oberfläche / FINISH

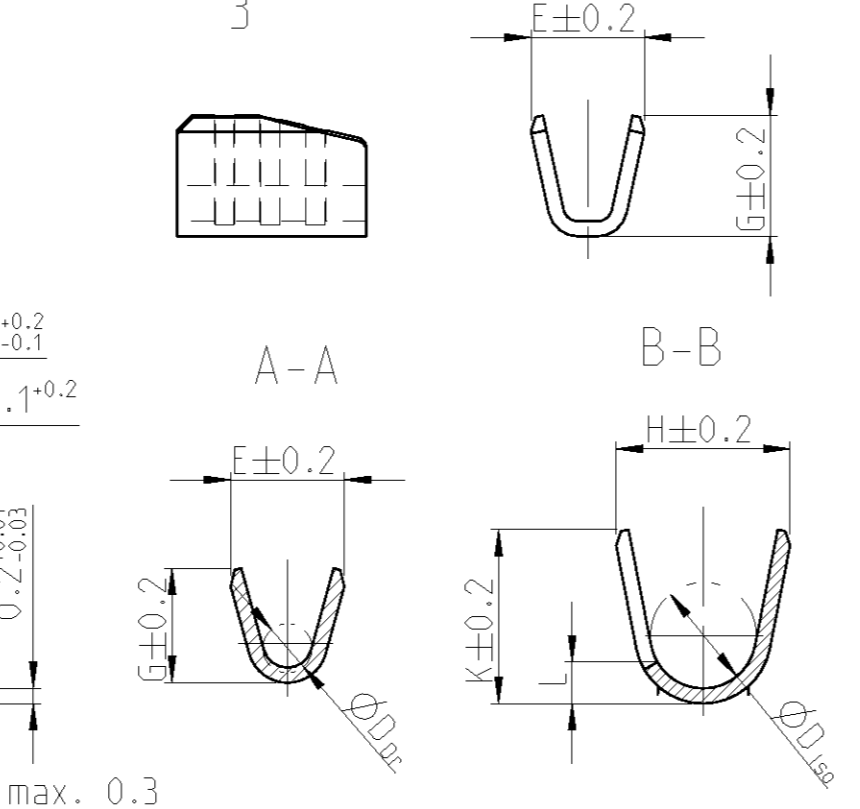


Sn: verzinnete Ausführung
TINNED
(a) Kontaktkörper: 0.8 - 2 µm Sn
BODY: 0.8 - 2 µm Sn

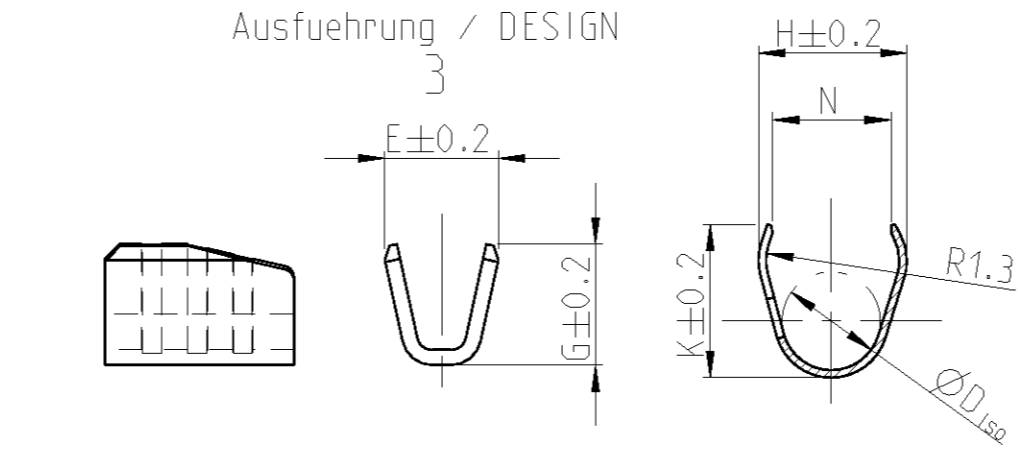
Ag: versilbert
SILVER
(e) min. 0.3 µm Ag
(f) min. 2.8 µm Ag INSIDE
min. 2.8 µm Ag innen
(g) min. 0.2 µm Sn

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 austaufend
Au OVERPLATING

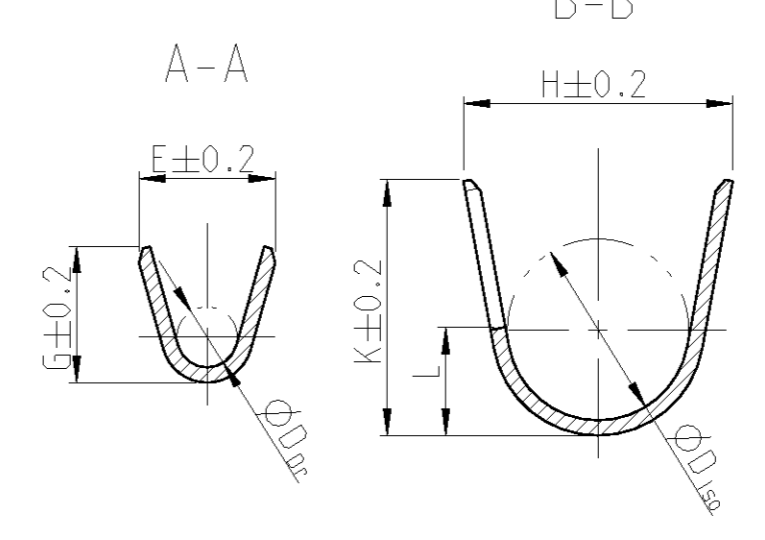
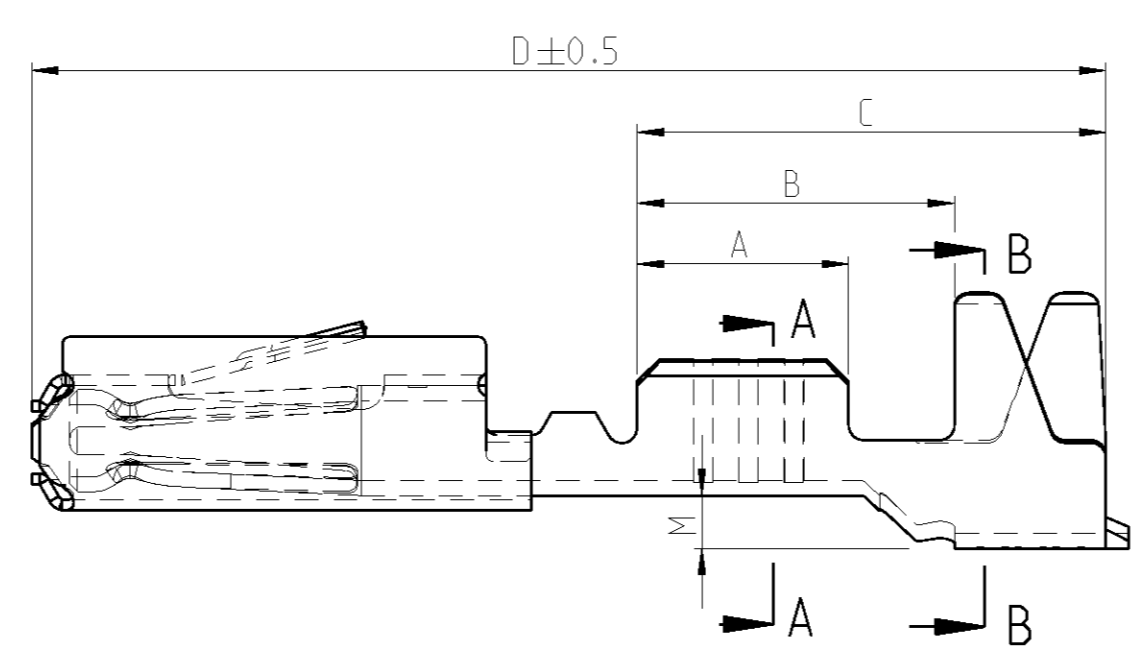
Ausführung / DESIGN 3



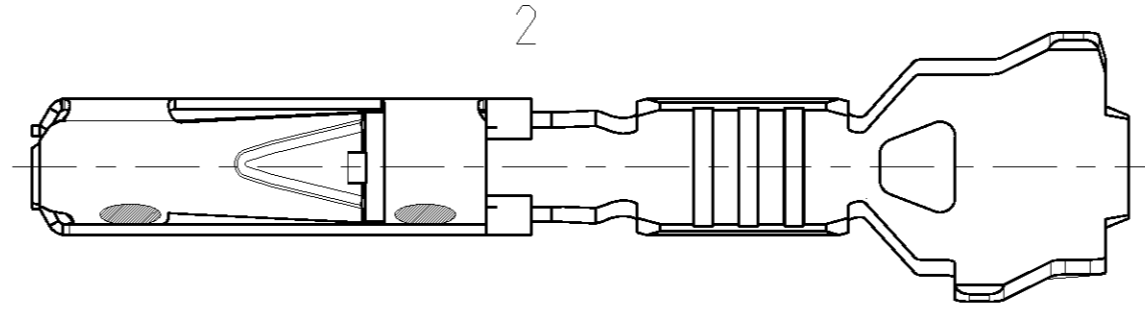
Ausführung / DESIGN 3



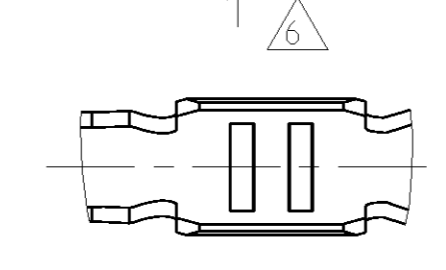
Einzeldichtungssystem
SINGLE WIRE SEAL SYSTEM



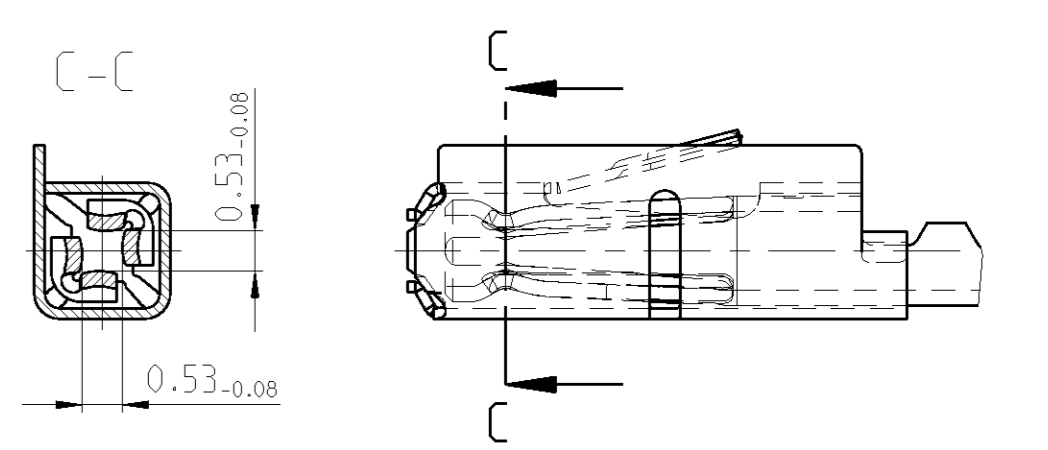
Ausführung / DESIGN 2



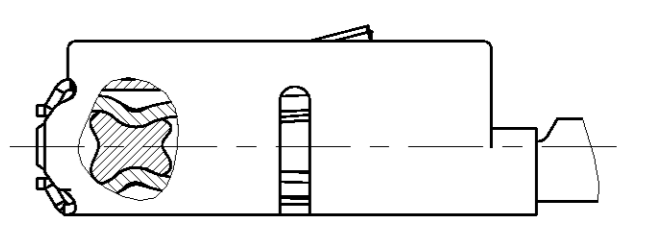
Ausführung / DESIGN 1



vergoldete Ausführung
GOLD VERSION

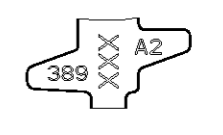


GEL VERSION



Bemerkungen

- Datumcode (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 Ausführung 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
- Fuer Ag Varianten sind keine Laboruntersuchungen verfuegbar
deshalb sind diese PN's nicht in der Produktspez. aufgefuehrt.
FOR Ag VARIANTS TESTS ARE NOT AVAILABLE. Ag PN'S ARE NOT IN PRODUCTSPEC.
- nicht fuer Neuanwendung
NOT FOR NEW APPLICATION
- zugverstaerkte Leitung nach LV 112-4
REINFORCED WIRE ACCORDING LV 112-4



6-965906-5	E	1-965907-5	1-965906-5	D	Einzeldichtungssystem SINGLE WIRE SEAL SYSTEM	0.50-0.75	Au+Gel		E = 2 G = 2.1 D _{Dr} = 1	H = 3.5 K = 3.4 L = 1.5 D _{Iso} = 2.4	0.13	0.75	1.4-1.9	967067-1 gruen GREEN	963142-1 schwarz BLACK	967056-1 blau / BLUE	967056-1 blau / BLUE
5-965906-6	D	965907-6	965906-6	C			A = 2.8 B = 4.2 C = 6.2 D = 14.3 M = 0.7										
5-965906-5	E	965907-5	965906-5	D	0.25-0.35	0.35	0.9-1.4	Au		E = 1.8 G = 1.8 D _{Dr} = 0.8	0.13	0.2	0.9-1.4	967067-2 gelb YELLOW	963142-2 grau GREY	967056-1 blau / BLUE	967056-1 blau / BLUE
5-962885-6	J	963727-6	962885-6	H				A = 2.5 B = 3.9 C = 5.9 D = 14 M = 0.7									
5-962885-5	K	963727-5	962885-5	J	0.13 / 0.17	0.13	0.85-1.25	Au		E = 1.5 G = 1.4	0.1	0.13	0.85-1.25	967067-2 gelb YELLOW	963142-2 grau GREY	967056-1 blau / BLUE	967056-1 blau / BLUE
5-962885-1	J	963727-1	962885-1	H				A = 2.5 B = 4.3 C = 6.2 D = 13.7 M = 0.6									
2141826-6	A	2141827-6			0.50-0.75	0.50-0.75	0.11	Au+Gel		E = 2 G = 2.1 D _{Dr} = 1	0.11	0.11	0.11	0.11	0.11	0.11	0.11
2141826-5	A	2141827-1						A = 2.8 B = 3.8 C = 5.6 D = 13.7 M = 0.2									
2141826-1	A	2141827-1			0.25-0.35	0.25-0.35	0.11	Au		E = 1.8 G = 1.8 D _{Dr} = 0.8	0.11	0.11	0.11	0.11	0.11	0.11	0.11
								A = 2.5 B = 3.6 C = 5.6 D = 13.7 M = 0.2									
6-963715-5	K	1-963729-5	1-963715-5	J	0.13 / 0.17	0.13	0.11	Au		E = 1.5 G = 1.4	0.1	0.13	0.11	0.11	0.11	0.11	0.11
5-963715-6	J	963729-6	963715-6	H				A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0									
5-963715-5	K	963729-5	963715-5	J	0.08-0.22	0.08-0.22	0.1	Au		E = 1.5 G = 1.5 D _{Dr} = 0.65	0.1	0.1	0.1	0.1	0.1	0.1	0.1
5-963715-1	J	963729-1	963715-1	H				A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0									
6-928999-5	T		1-928999-5	S	normale Anwendung USUAL APPLICATION	0.13 / 0.17	0.1	Au+Gel		E = 1.5 G = 1.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1
5-928999-6	S	963726-6	928999-6	R				A = 2.5 B = 3.6 C = 5.6 D = 13.7 M = 0.2									
5-928999-5	T	963726-5	928999-5	S	0.13 / 0.17	0.1	0.1	Au		E = 1.5 G = 1.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1
5-928999-1	S	963726-1	928999-1	R				A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0									
2141824-6	A	2141825-6			0.08-0.22	0.08-0.22	0.1	Au		E = 1.5 G = 1.5 D _{Dr} = 0.65	0.1	0.1	0.1	0.1	0.1	0.1	0.1
2141824-5	A	2141825-5						A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0									
2141824-1	A	2141825-1			0.08-0.22	0.08-0.22	0.1	Au		E = 1.5 G = 1.5 D _{Dr} = 0.65	0.1	0.1	0.1	0.1	0.1	0.1	0.1
1355717-5	C	1355718-5						A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0									
1355717-1	C	1355718-1			0.08-0.22	0.08-0.22	0.1	Au		E = 1.5 G = 1.5 D _{Dr} = 0.65	0.1	0.1	0.1	0.1	0.1	0.1	0.1
								A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0									

Bestell-Nr. Ausfuhrung ORDER NO. DESIGN 2	Bestell-Nr. Ausfuhrung ORDER NO. DESIGN 3	Rev	Einzelausf. Bestell-Nr. LOOSE PIECE ORDER NO.	Bestell-Nr. Ausfuhrung ORDER NO. DESIGN 1	Rev	VERSION	DGB Wire Size Range mm ²	Oberflaeche SURFACE	Laenge LENGTH mm	Drahtcrimp WIRE CRIMP mm	Iso-crimp INSU-CRIMP mm	Gewicht WEIGHT g	Verarbeitung Spez. APPLICATIO N SPEC.	DGB Wire Size Range mm ²	Isolations Ø INSULATIO N 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

THIS DRAWING IS A CONTROLLED DOCUMENT. S. Garcia 05JAN1999 R. Jetter 05JAN1999 M. Bleicher 13AUG2003

TE Connectivity

MICRO QUADLOK SYSTEM
Tabellenzeichnung Buchsenkontakt
TABLE SOCKET CONTACT

108-18030
APPLICATION SPEC

114-18021 / 114-18025
WEIGHT

Customer Drawing

SCALE 10:1 SHEET 1 OF 1 REV 11

