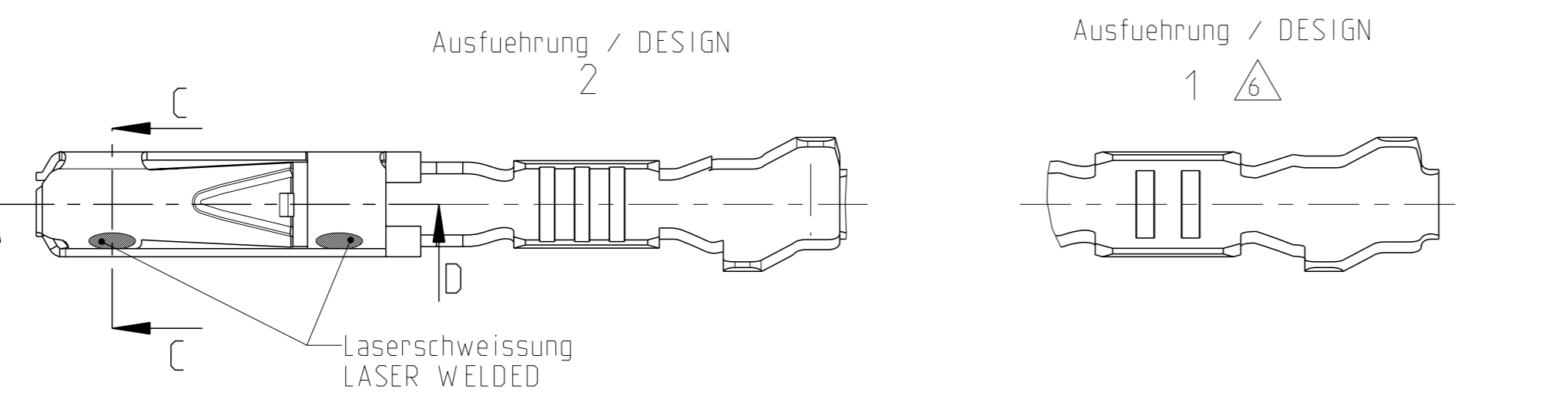
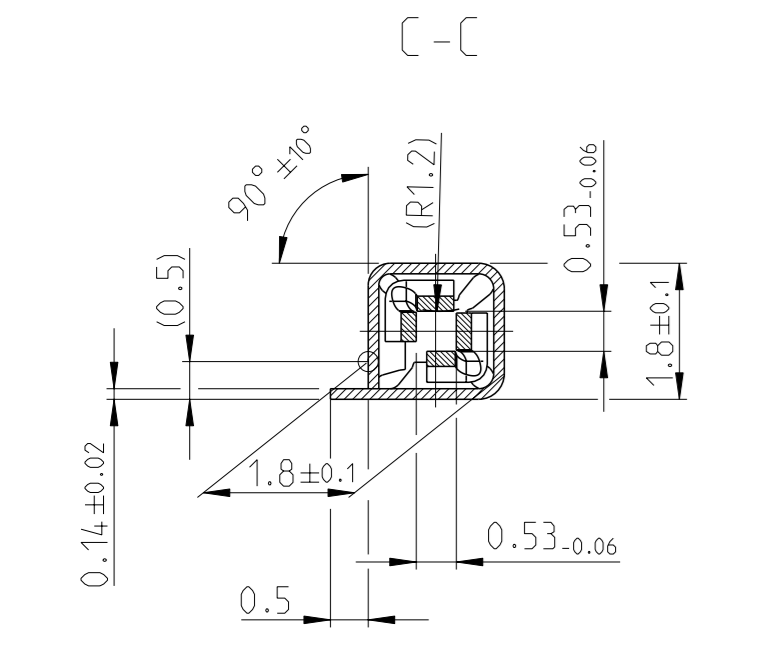
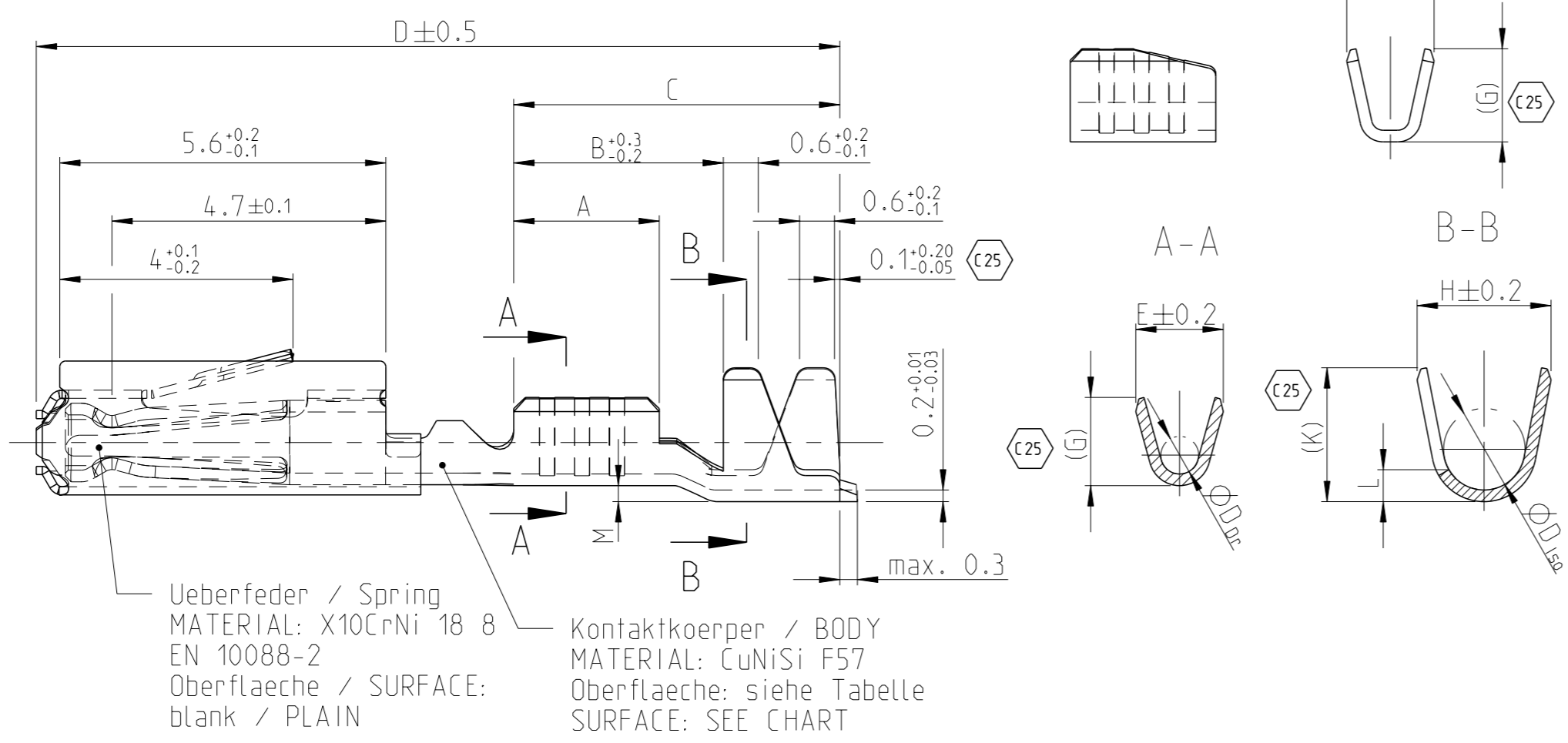
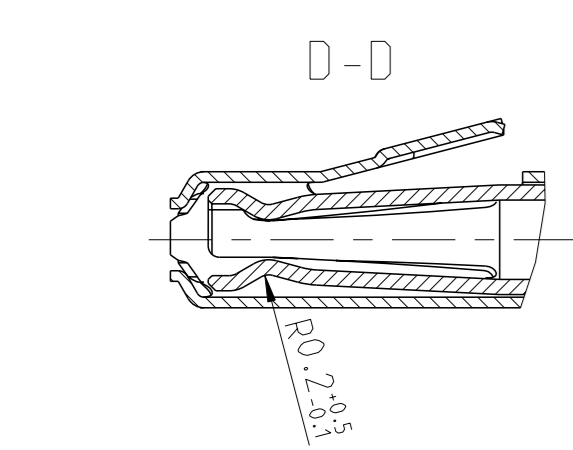
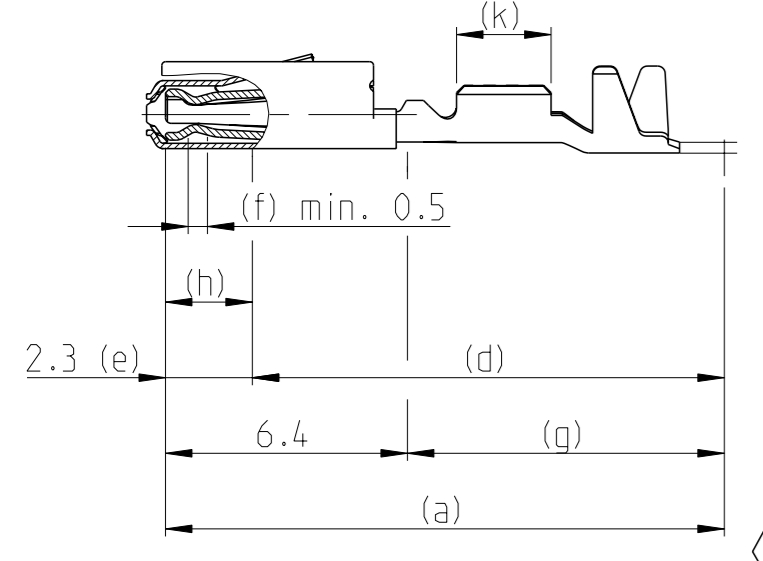


### Normale Anwendung USUAL APPLICATION



### Oberflaeche / FINISH

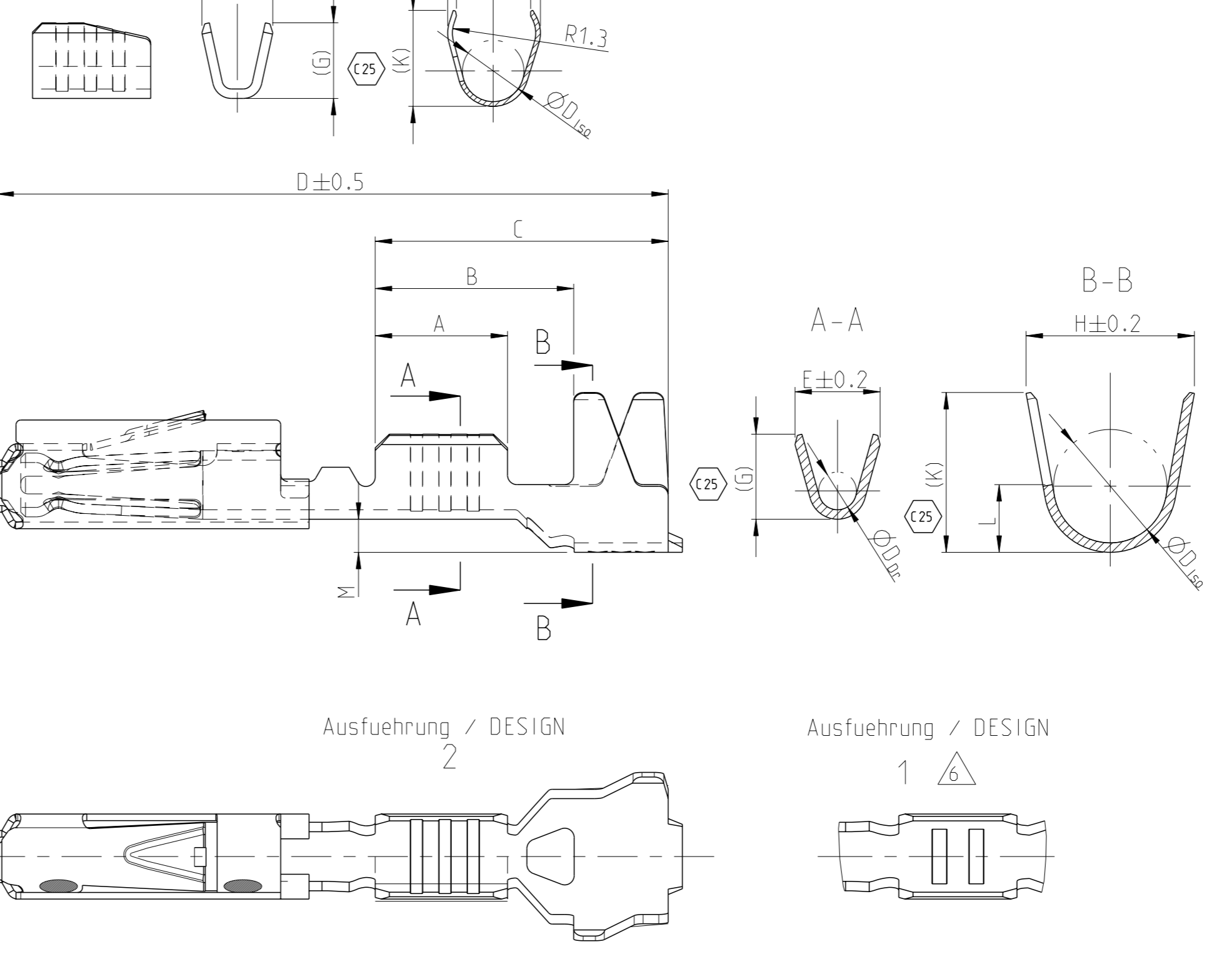


Sn: verzinnete Ausfuehrung  
TINNED  
(a) Kontaktkoerper: 0.8 - 2 µm Sn  
BODY: 0.8 - 2 µm Sn

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

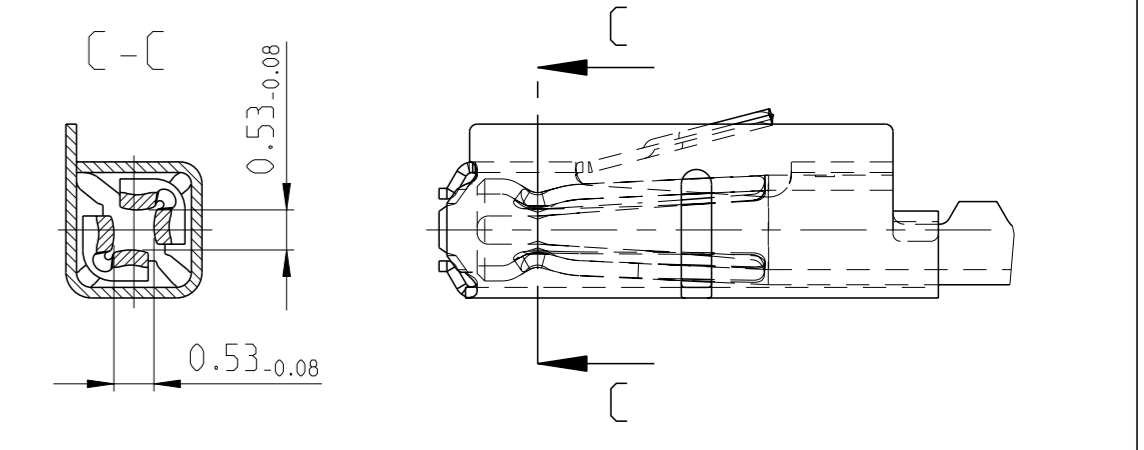
Au (galvanisch): galvanisch vergoldet  
GOLD-ELECTROPLATED  
(d) 0.05-1 µm Ni, beidseitig  
0.05-1 µm Ni, ON BOTH SIDES  
(e) 1-3 µm Ni, beidseitig  
1-3 µm Ni, ON BOTH SIDES  
(f) min. 1.8 µm Au ueber (e), innen  
MIN. 1.8 µm Au OVER (e), INSIDE  
(g) min. 0.2 µm Sn ueber (d), beidseitig  
MIN. 0.2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

### Einzeldichtungssystem SINGLE WIRE SEAL SYSTEM

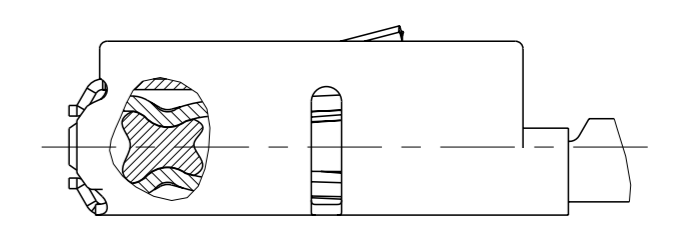


REV.	DATE	DESCRIPTION	BY	APPV
C22	10JAN2019	Tolerance changed to +/-0.1; surface corrected	MAH. BERG	
C23	30APR2019	Definition of measurement point f. contact height	FRAN. BERG	
C24	09DEC2019	See PCN E-19-011079	MAH. BERG	
C25	28AUG2020	See PCN E-20-001102	MAH. BERG	

### versilberte/vergoldete Ausfuehrung SILVER/GOLD VERSION



### GEL VERSION



Part No.	Rev.	Design	Version	Wire Size Range	Surface	Length	Wire Crimp	Insulation	Weight	Notes										
6-965906-5	E	1-965906-5	Einzeldichtungssystem SINGLE WIRE SEAL SYSTEM	0.50-0.75	Au-Gel	A = 2.8 B = 4.2 C = 6.2 D = 14.3 M = 0.7	E = 2 G = 2.1 D <sub>Dr</sub> = 1	H = 3.5 K = 3.4 L = 1.5 D <sub>Iso</sub> = 2.4	0.13	114-18025	gruen GREEN	967067-1	963142-1	schwarz BLACK	blau / BLUE					
5-965906-6	D	965906-6			Ag	A = 2.5 B = 3.9 C = 5.9 D = 14 M = 0.7	E = 1.8 G = 1.4 D <sub>Dr</sub> = 0.8	H = 3.5 K = 3.4 L = 1.5 D <sub>Iso</sub> = 2.4	0.13							0.35	0.9-1.4	967067-2	963142-2	grau GREY
5-965906-5	E	965906-5			Au	A = 2.5 B = 4.3 C = 6.2 D = 13.7 M = 0.6	E = 1.5 G = 1.4	H = 4 K = 3.9 L = 1.5 D <sub>Iso</sub> = 2.6	0.1							0.13	0.85-1.25	967067-2	963142-2	grau GREY
5-965906-1	D	965906-1			Sn	A = 2.5 B = 3.9 C = 5.9 D = 14 M = 0.7	E = 1.5 G = 1.4	H = 4 K = 3.9 L = 1.5 D <sub>Iso</sub> = 2.6	0.1							0.17		gelb YELLOW	963142-2	grau GREY
5-962885-6	J	962885-6	normale Anwendung USUAL APPLICATION	0.50-0.75	Au-Gel	A = 2.8 B = 3.8 C = 5.6 D = 13.7 M = 0.2	E = 2 G = 2.1 D <sub>Dr</sub> = 1	H = 2.7 K = 2.9 L = 0.7 D <sub>Iso</sub> = 1.6	0.11	114-18021										
5-962885-5	K	962885-5			Ag	A = 2.5 B = 3.6 C = 5.6 D = 13.7 M = 0.2	E = 1.8 G = 1.8 D <sub>Dr</sub> = 0.8	H = 2.3 K = 2.3 L = 0.6 D <sub>Iso</sub> = 1.4	0.11							0.2		gelb YELLOW	963142-2	grau GREY
5-962885-1	J	962885-1			Au	A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0	E = 1.5 G = 1.5 D <sub>Dr</sub> = 0.65	H = 2 K = 2 L = 0.6 D <sub>Iso</sub> = 1.1	0.1							0.13		gelb YELLOW	963142-2	grau GREY
2141826-6	A				Sn	A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0	E = 1.5 G = 1.4	H = 2 K = 1.9 L = 0.6 D <sub>Iso</sub> = 1.1	0.1							0.17		gelb YELLOW	963142-2	grau GREY
2141826-5	A		normale Anwendung USUAL APPLICATION	0.13 / 0.17	Ag	A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0	E = 1.5 G = 1.4	H = 2 K = 1.9 L = 0.6 D <sub>Iso</sub> = 1.1	0.1	114-18021										
2141826-1	A				Au	A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0	E = 1.5 G = 1.5	H = 2 K = 2 L = 0.6 D <sub>Iso</sub> = 1.1	0.1							0.13		gelb YELLOW	963142-2	grau GREY
6-963715-5	K	1-963715-5			Sn	A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0	E = 1.5 G = 1.5	H = 2 K = 2 L = 0.6 D <sub>Iso</sub> = 1.1	0.1							0.17		gelb YELLOW	963142-2	grau GREY
5-963715-6	J	963715-6			Ag	A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0	E = 1.5 G = 1.5	H = 2 K = 2 L = 0.6 D <sub>Iso</sub> = 1.1	0.1							0.17		gelb YELLOW	963142-2	grau GREY

### Bemerkungen

- Datumscode (Woche/Jahr z.B. KW 38/Jahr 2009) und TE-Revision (z.B. Rev.A) DATE CODE (WEEK/YEAR E.G. WEEK NUMBER 38/YEAR 2009) 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

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	Vergaerung 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

THIS DRAWING IS A CONTROLLED DOCUMENT.

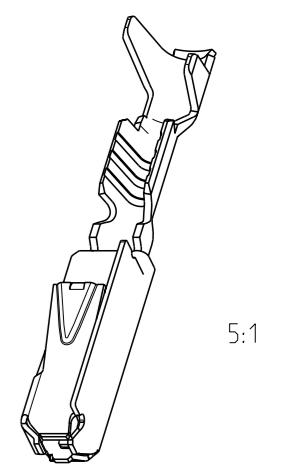
OWNER: S. Garcia 05JAN1999  
 CHK: R. Jetter 05JAN1999  
 APPV: M. Reicher 13AUG2003

NAME: MQS  
 Tabellenzzeichnung Buchsenkontakt  
 TABLE SOCKET CONTACT

SIZE: 108-18030  
 APPLICATION SPEC: 114-18021 / 114-18025

WEIGHT: -  
 CUSTOMER DRAWING

SCALE: 10:1 SHEET: 1 OF 1 REV: C25



单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)