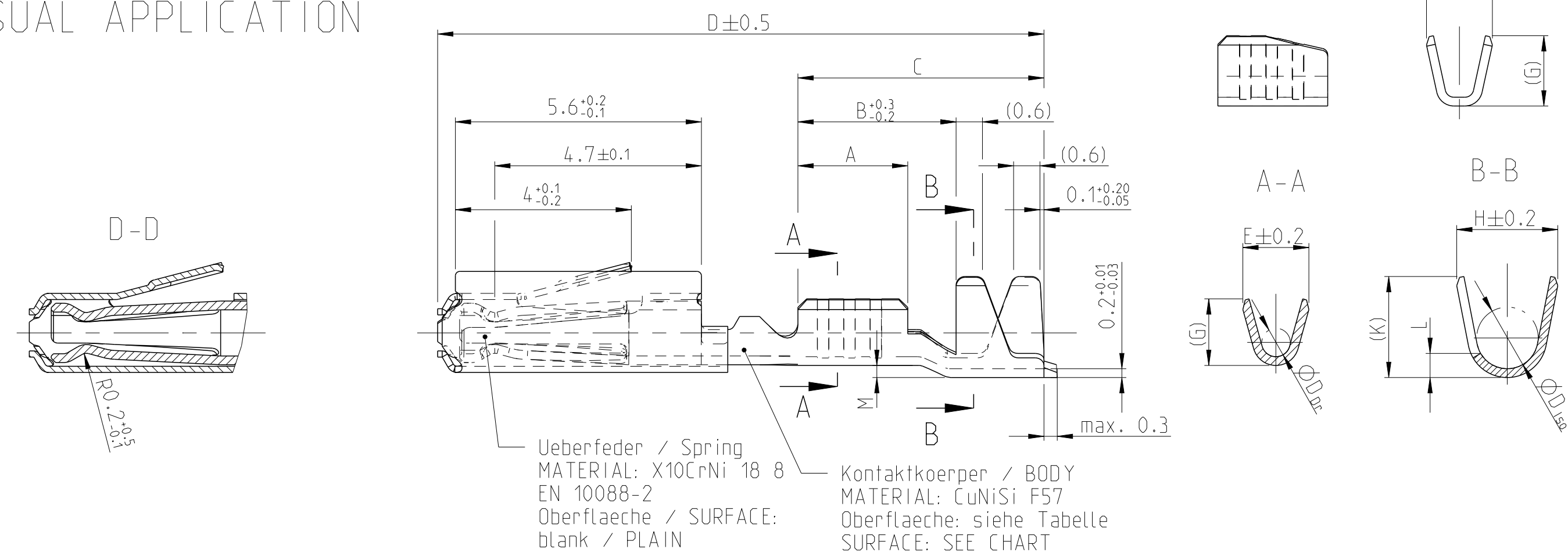


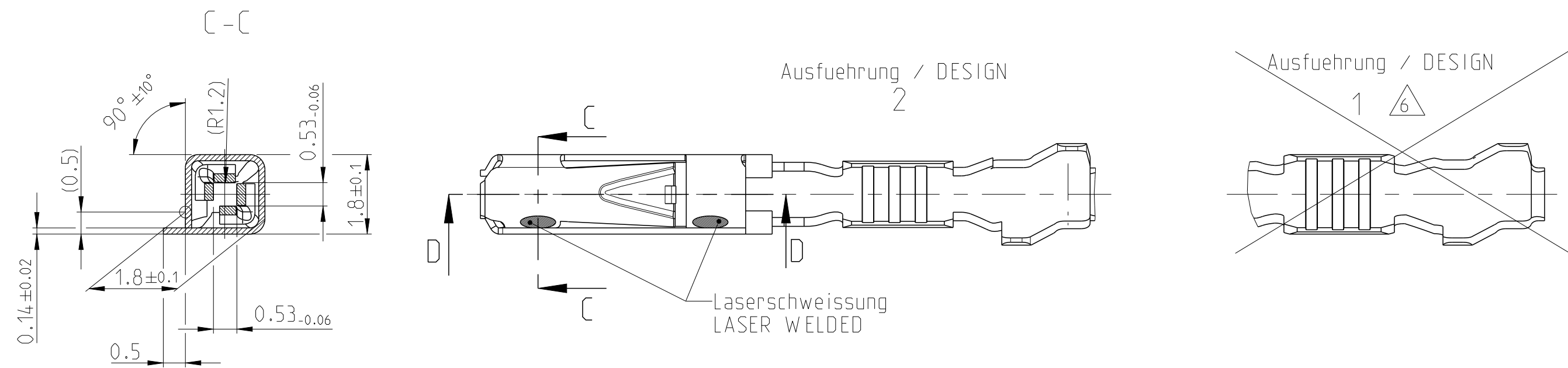
Normale Anwendung
USUAL APPLICATION

Ausfuehrung / DESIGN
3



Ausfuehrung / DESIGN
2

Ausfuehrung / DESIGN
1



Oberflaeche / FINISH

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

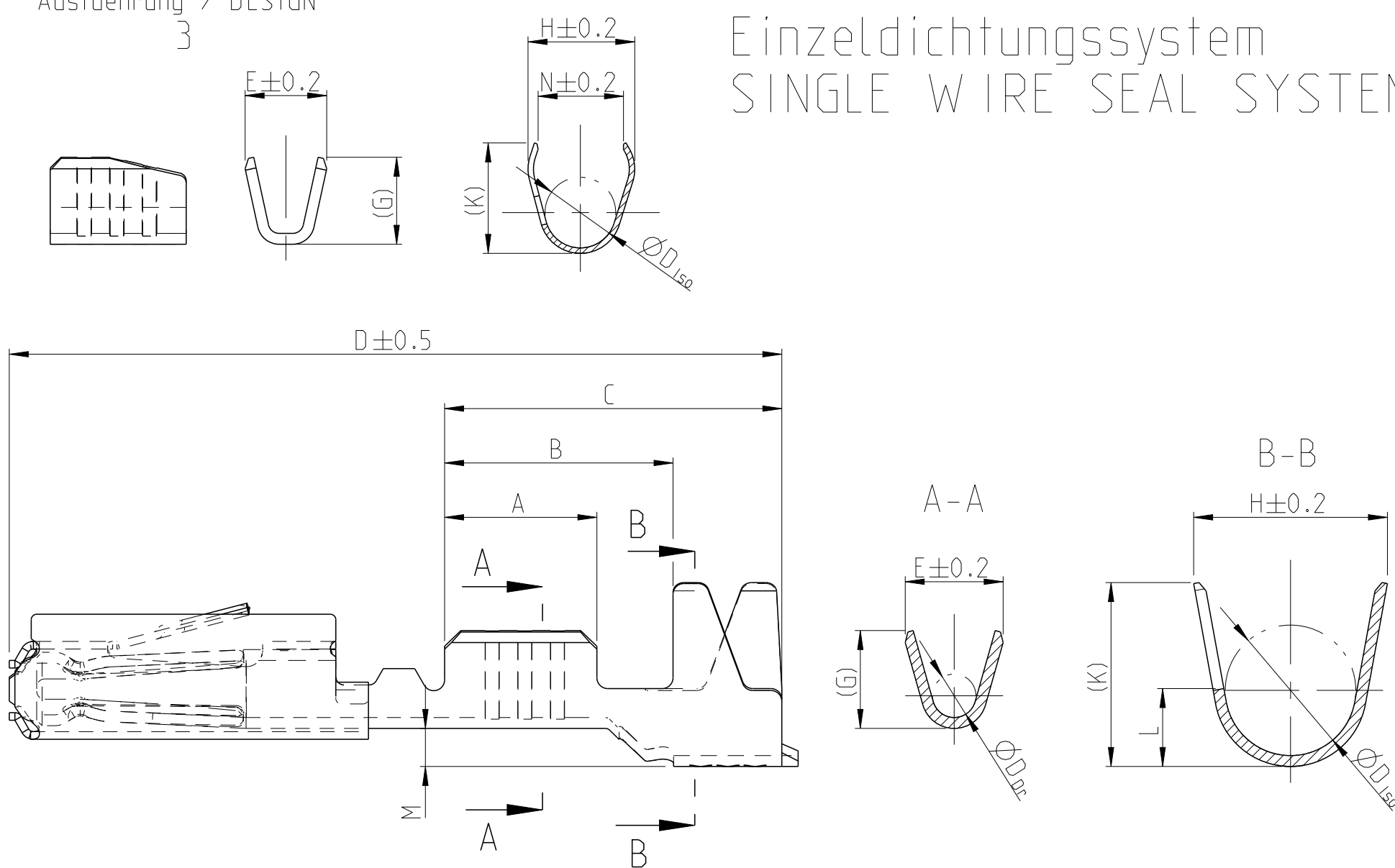
Ag: versilbert
SILVER
(e) min. 0.3 µm Ag
(f) min. 2.8 µm Ag INSIDE
min. 2.8 µm Ag innen
(g) min. 0.2 µm Sn
(k) min. 0.8 - 2 µm Sn

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

6-965906-5		E		1-965906-5	D	Einzelichtungssystem 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 _{Dr} = 1	H = 3.5 K = 3.4 L = 1.5 D _{Iso} = 2.4	0.13	114-18025	0.75 0.5	1.3-1.9	967067-1	gruen GREEN	967056-1 blau / BLUE	963142-1	schwarz BLACK	967056-1 blau / BLUE	
5-965906-6		D		965906-6	C			Ag	A = 2.5 B = 3.9 C = 5.9 D = 14 M = 0.7	E = 1.8 G = 1.8 D _{Dr} = 0.8	H = 3.5 K = 3.4 L = 1.5 D _{Iso} = 2.4	0.13		0.35 0.2	1.1-1.6	967067-2	gelb YELLOW		963142-2	grau GREY		
5-965906-5		E		965906-5	D			Au	A = 2.5 B = 4.3 C = 6.2 D = 14.2 M = 0.6	E = 1.5 G = 1.4	H = 4 K = 3.9 N = 3.1 D _{Iso} = 2.6	0.1		0.13 0.17	0.85-1.00	967067-2	gelb YELLOW		963142-2	grau GREY		
5-965906-1		D		965906-1	C			Sn														
5-962885-6		J		962885-6	H			Ag														
5-962885-5		K		962885-5	J																	
5-962885-1		J		962885-1	H																	
	2141826-6	A																				
	2141826-5	A																				
	2141826-1	A																				
6-963715-5		K		1-963715-5	J	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 _{Dr} = 1	H = 2.7 K = 2.9 L = 0.7 D _{Iso} = 1.6	0.11	114-18021									
5-963715-6		J		963715-6	H			Ag	A = 2.5 B = 3.6 C = 5.6 D = 13.7 M = 0.2	E = 1.8 G = 1.8 D _{Dr} = 0.8	H = 2.3 K = 2.3 L = 0.6 D _{Iso} = 1.4	0.11										
5-963715-5		K		963715-5	J			Au	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 D _{Iso} = 1.1	0.1										
5-963715-1		J		963715-1	H			Sn														
6-928999-5		T		1-928999-5	S			Au+Gel	A = 2.8 B = 3.9 C = 5.6 D = 13.7 M = 0.2	E = 2 G = 2.1 D _{Dr} = 1	H = 2.7 K = 2.9 L = 0.7 D _{Iso} = 1.6	0.11										
5-928999-6		S		928999-6	R		0.25-0.35	Ag	A = 2.5 B = 3.6 C = 5.6 D = 13.7 M = 0.2	E = 1.8 G = 1.8 D _{Dr} = 0.8	H = 2.3 K = 2.3 L = 0.6 D _{Iso} = 1.4	0.11										
5-928999-5		T		928999-5	S			Au	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 D _{Iso} = 1.1	0.1										
5-928999-1		S		928999-1	R			Sn														
	2141824-6	A						Ag														
	2141824-5	A						Au														
	2141824-1	A				Sn																
1355717-6		A					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 D _{Iso} = 1.1	0.1										
1355717-5		C						Au														
1355717-1		C						Sn														
								Ag														
								Au														
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 ²	Oberflaeche SURFACE 	Laenge LENGTH mm	Drahtcrimp WIRE CRIMP mm	Iso-crimp INSU-CRIMP mm	Gewicht WEIGHT g	Verarbeitung Spec. APPLICATION SPEC.	DGB Wire Size Range mm ²	Isolations Ø INSULATIN 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			

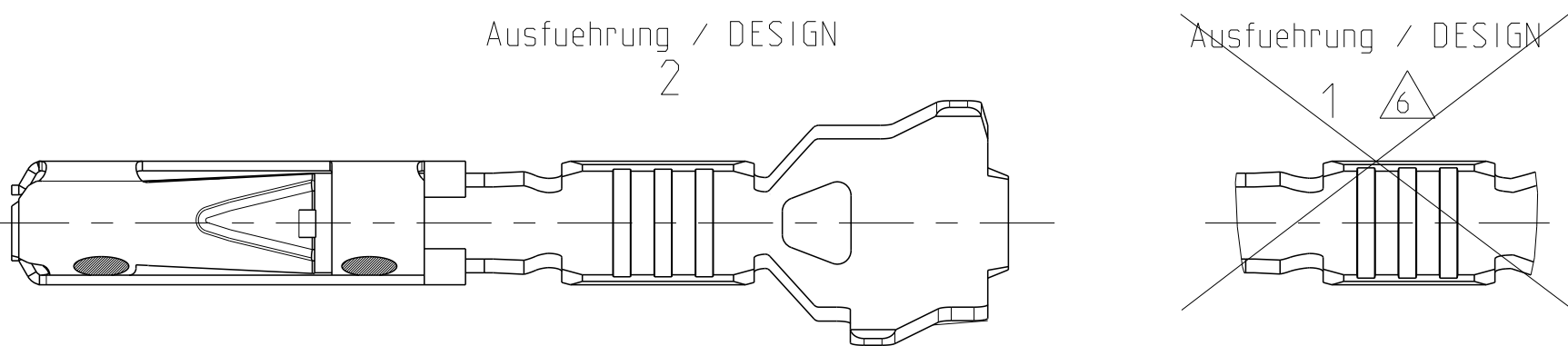
Ausfuehrung / DESIGN
3

Einzeldichtungssystem
SINGLE WIRE SEAL SYSTEM

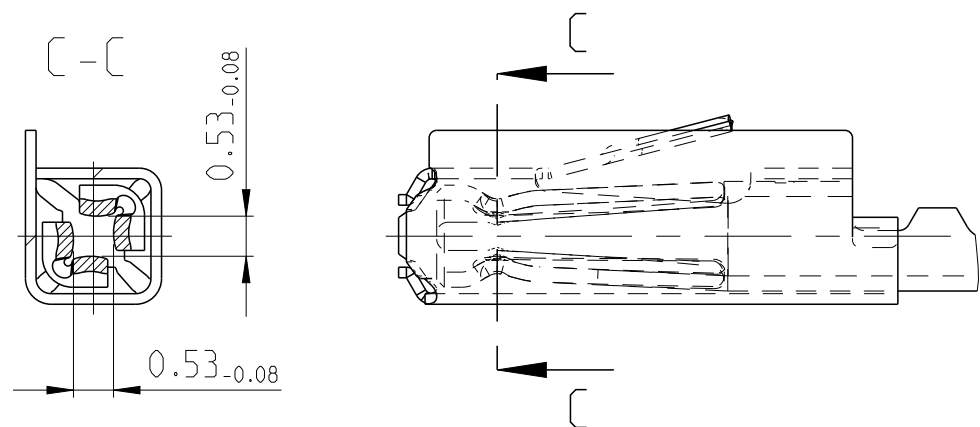


Ausfuehrung / DESIGN
2

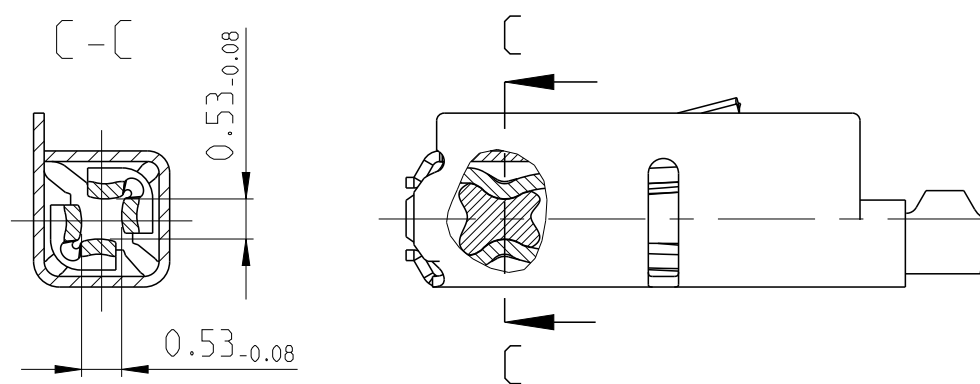
Ausfuehrung / DESIGN
1



versilberte Ausfuehrung
SILVER VERSION



GOLD / GEL VERSION



Bemerkungen

1 Datumscode (Woche/Jahr z.B. KW 30/Jahr 2011)
und TE-Revision (z.B. Rev.A)
bei Ausfuehrung in Silber Markierung durch "AG" (-6 Varianten)
DATE CODE (WEEK/YEAR E.G. WEEK NUMBER 30/YEAR 2011)
AND TE REVISION (E.G. REV. A)
MARKED WITH "AG" FOR SILVER VERSION (-6 VARIANTS)

2 Passend zu Stiftkontakt siehe Zeichnung 929453
SUITABLE FOR PIN CONTACT SEE DRAWING 929453

3 Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen
DETAILS OF DESIGN ARE LEFT TO MANUFACTURER

4 Nur fuer FLR-Leitung nach DIN 72551 Teil 6
FOR FLR-CONDUCTOR ACCORDING TO DIN 72551-6 ONLY

5 -

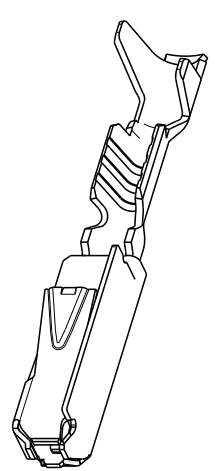
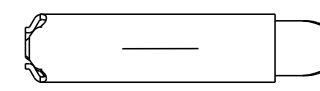
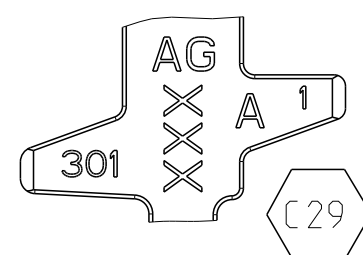
6 nicht fuer Neuanwendung
NOT FOR NEW APPLICATION

7 zugverstaerkte Leitung nach LV 112-4
REINFORCED WIRE ACCORDING LV 112-4

8 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 "-"

9 Varianten von Design1 werden durch die entsprechenden
Versionen von Design2 ersetzt
VARIANTS OF DESIGN1 ARE SUPERSEDED BY CORRESPONDING
VERSIONS OF DESIGN2

10 SURFACE / Oberflaeche:
-1: PRETIN PLATED / Vorverzinnt
-5: GOLD PLATED IN MATING AREA / Vergoldet im Kontaktbereich
-6: SILVER PLATED IN MATING AREA / Versilbert im Kontaktbereich



THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN S. Garcia CHK R. Jetter APVD M. Bleicher	05JAN1999 05JAN1999 13AUG2003	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME MQS Tabellenzeichnung Buchsenkontakt TABLE SOCKET CONTACT	
		1-PLC 2-PLC 3-PLC 4-PLC ANGLES FINISH		SIZE 108-18030 APPLICATION SPEC 114-18021 / 114-18025	
MATERIAL -		WEIGHT -		RESTRICTED TO -	
CUSTOMER DRAWING		SCALE 10:1		SHEET 1 of 1	
				REV C29	