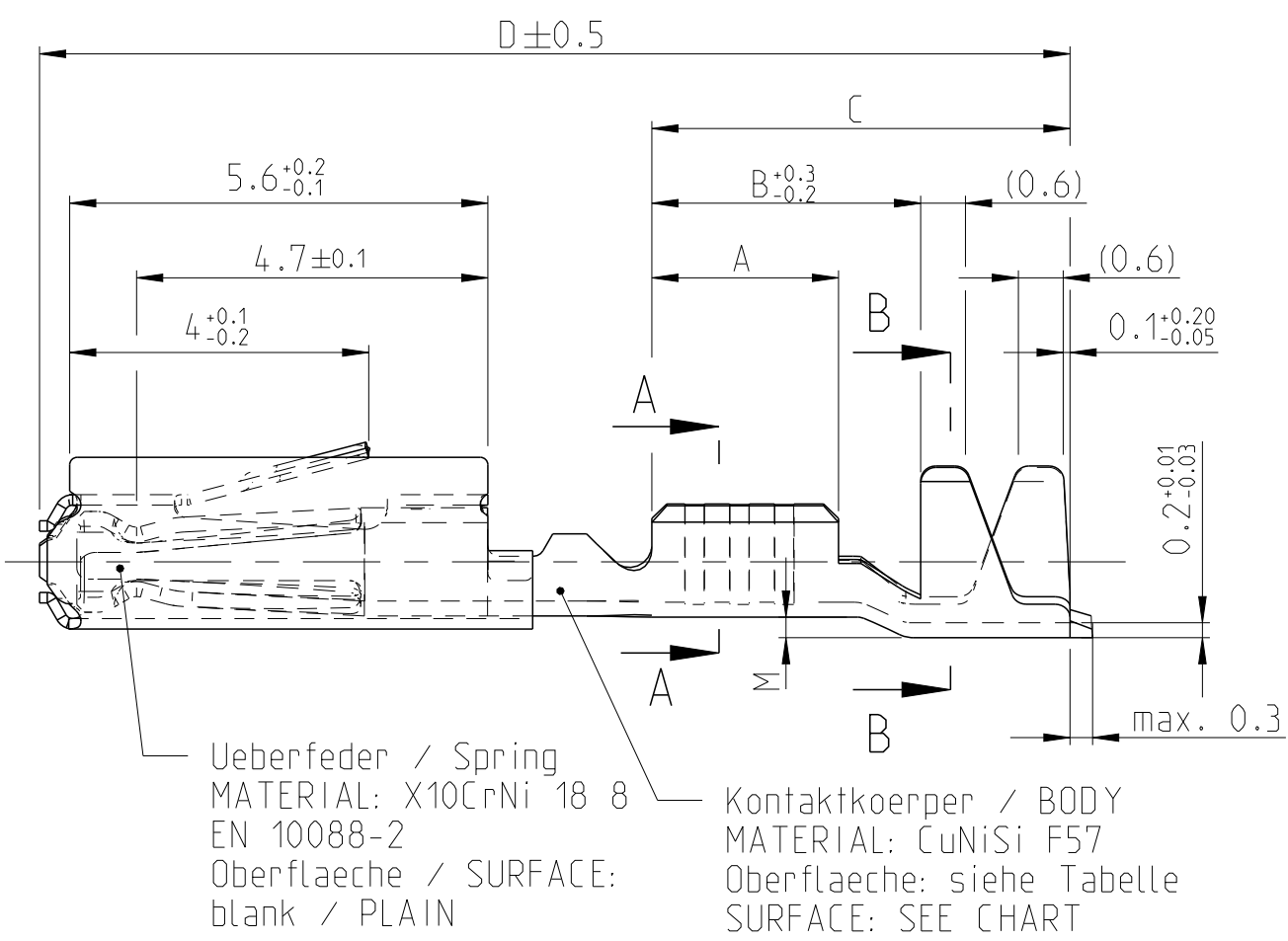
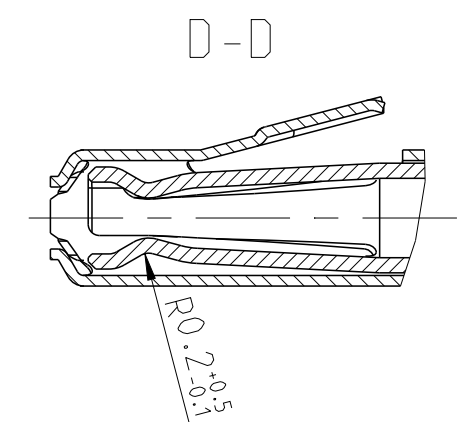
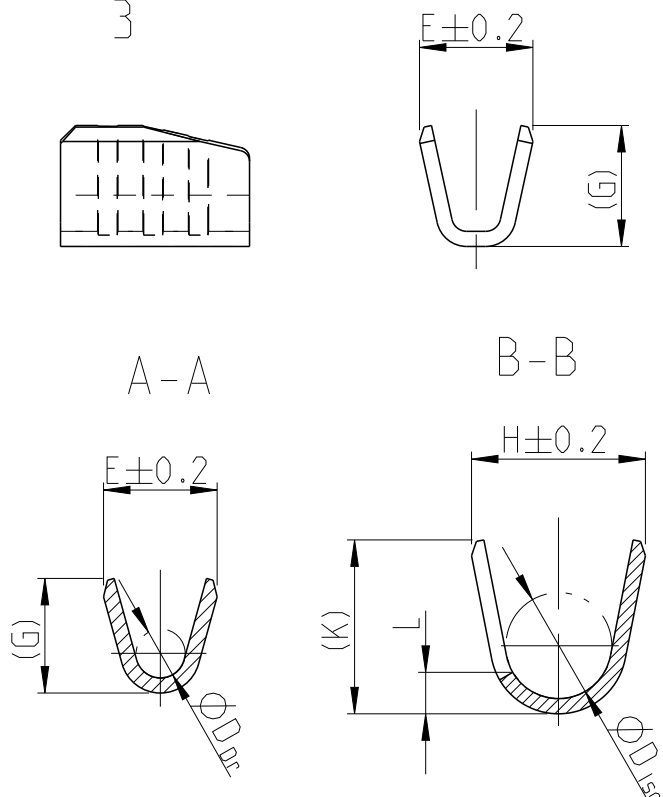


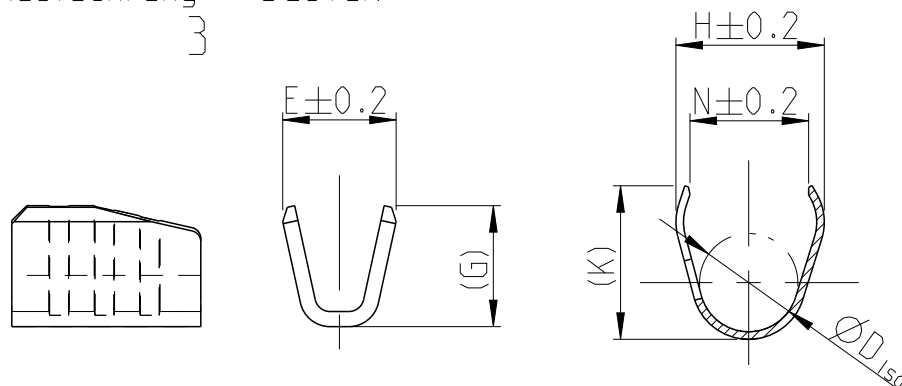
Normale Anwendung
USUAL APPLICATION



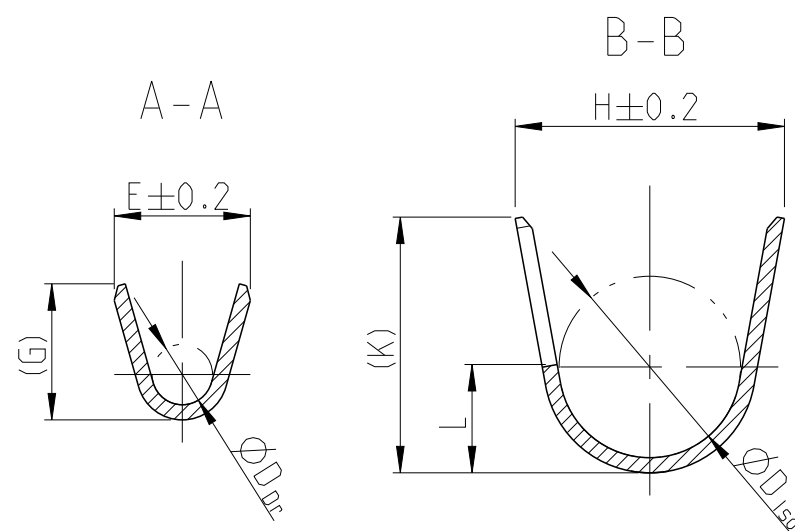
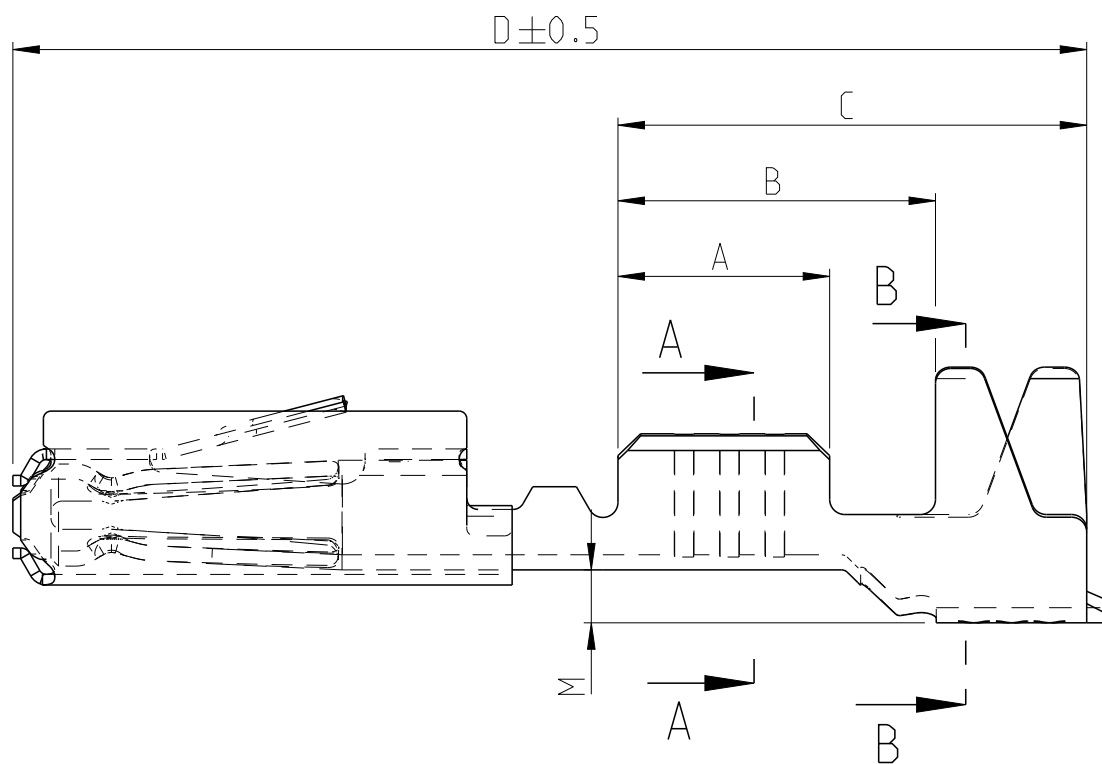
Ausfuehrung / DESIGN
3



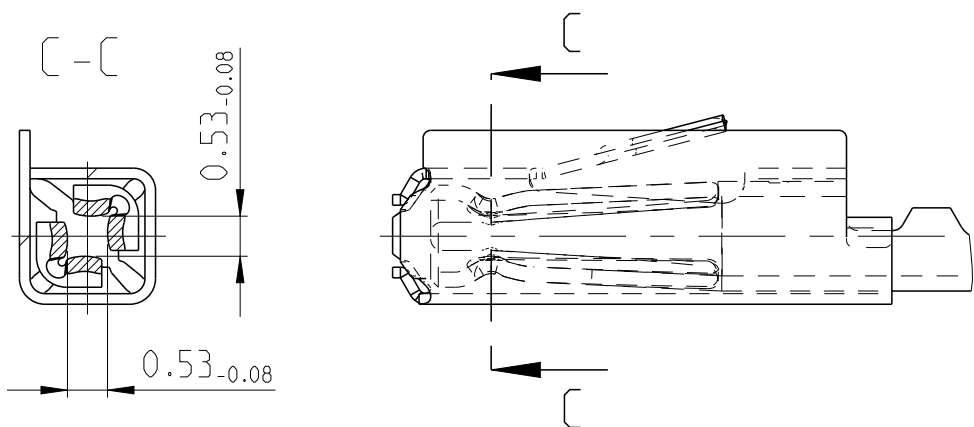
Ausfuehrung / DESIGN
3



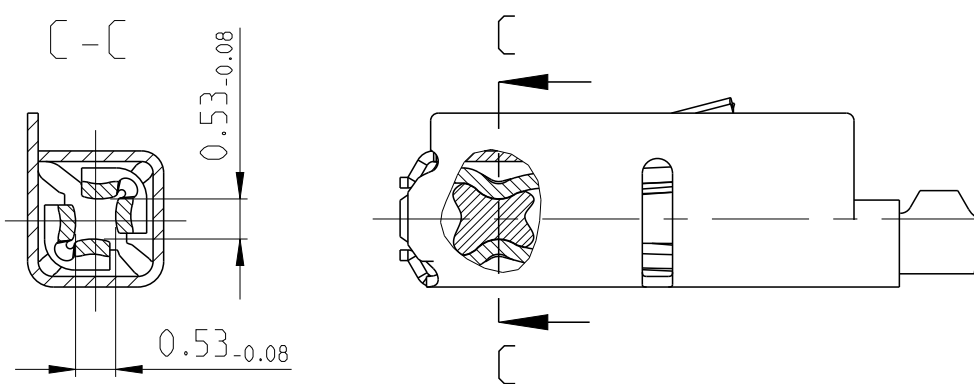
Einzel dichtungssystem
SINGLE WIRE SEAL SYSTEM



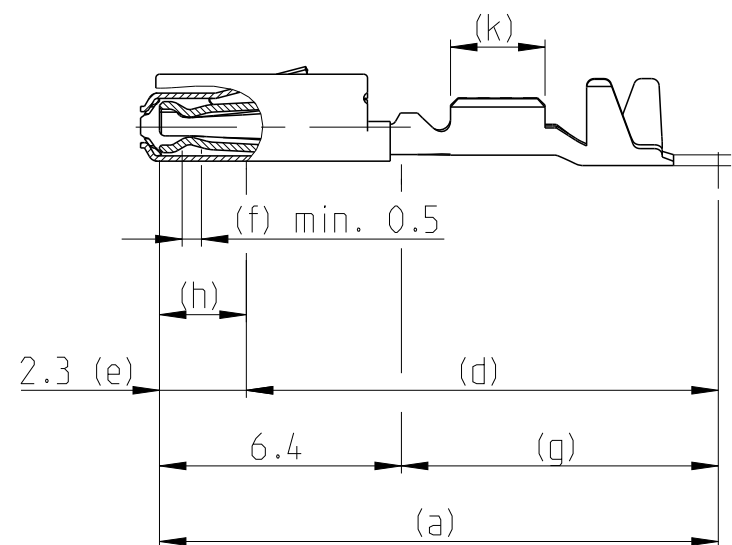
versilberte Ausfuehrung
SILVER VERSION



GOLD / GEL VERSION



Oberflaeche / FINISH



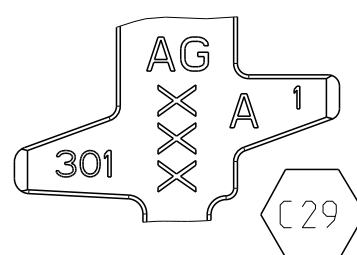
Sn: verzinnzte Ausfuehrung
TINNED
(a) Kontaktkoerper: 0.8 - 2 µm Sn
BODY: 0.8 - 2 µm Sn

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

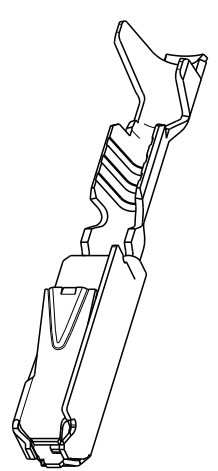
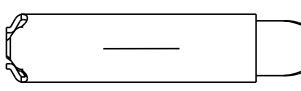
Au (galvanisch): galvanisch vergoldet
GOLD-ELECTROPLATED
(d) 0.05-1 µm Ni, beidseitig
0.05-1 µm Ni, ON BOTH SIDES
(e) 1-3 µm Ni, beidseitig
1-3 µm Ni, ON BOTH SIDES
(f) min. 1.8 µm Au ueber (e), innen
MIN. 1.8 µm Au OVER (e), INSIDE
(g) min. 0.2 µm Sn ueber (d), beidseitig
MIN. 0.2 µm Sn OVER (d), ON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

Bemerkungen

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



6-965906-5		E		1-965906-5		Einzel dichtungssystem 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	967056-1 blau / BLUE	963142-1	967056-1 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 = 1.8 D _{Dr} = 0.8	H = 3.5 K = 3.4 L = 1.5 D _{Iso} = 2.4					967067-2		963142-2	
5-965906-5		E		965906-5				Au								gelb YELLOW		963142-2	
5-965906-1		D		965906-1				Sn										963142-2	
5-962885-6		J		962885-6															
5-962885-5		K		962885-5															
5-962885-1		J		962885-1															
	2141826-6	A					0.13 / 0.17	Ag	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		963142-2	
	2141826-5	A						Au									grau GREY		
	2141826-1	A						Sn											
6-963715-5		K		1-963715-5		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				Ag											
5-963715-5		K		963715-5				Au											
5-963715-1		J		963715-1				Sn											
6-928999-5		T		1-928999-5				Au-Gel											
5-928999-6		S		928999-6		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		Au													
5-928999-1		S		928999-1		Sn													
	2141824-6	A				normale Anwendung USUAL APPLICATION	0.13 / 0.17	Ag				0.1	114-18021						
	2141824-5	A			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									
	2141824-1	A			Sn														
1355717-6		A			Ag														
1355717-5		C			Au				E = 1.5 G = 1.5 D _{Dr} = 0.65	H = 2 K = 2 D _{Iso} = 1.1									
1355717-1		C			Sn						0.1								
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 Spez. 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																			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. Garcia 05JAN1999		 TE Connectivity	
DIMENSIONS: mm		CHK R. Jetter 05JAN1999			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. Bleicher 13AUG2003	NAME	
	1-PLC 2-PLC 3-PLC 4-PLC ANGLES FINISH ±0.2 ±0°		PRODUCT SPEC 108-18030	MQS Tabellenzeichnung Buchsenkontakt TABLE SOCKET CONTACT	
			APPLICATION SPEC 114-18021 / 114-18025	SIZE CAGE CODE DRAWING NO	
			MATERIAL -	RESTRICTED TO	
			WEIGHT -	CUSTOMER DRAWING	
		SCALE 10:1		SHEET 1 of 1	REV C29