

D

C

B

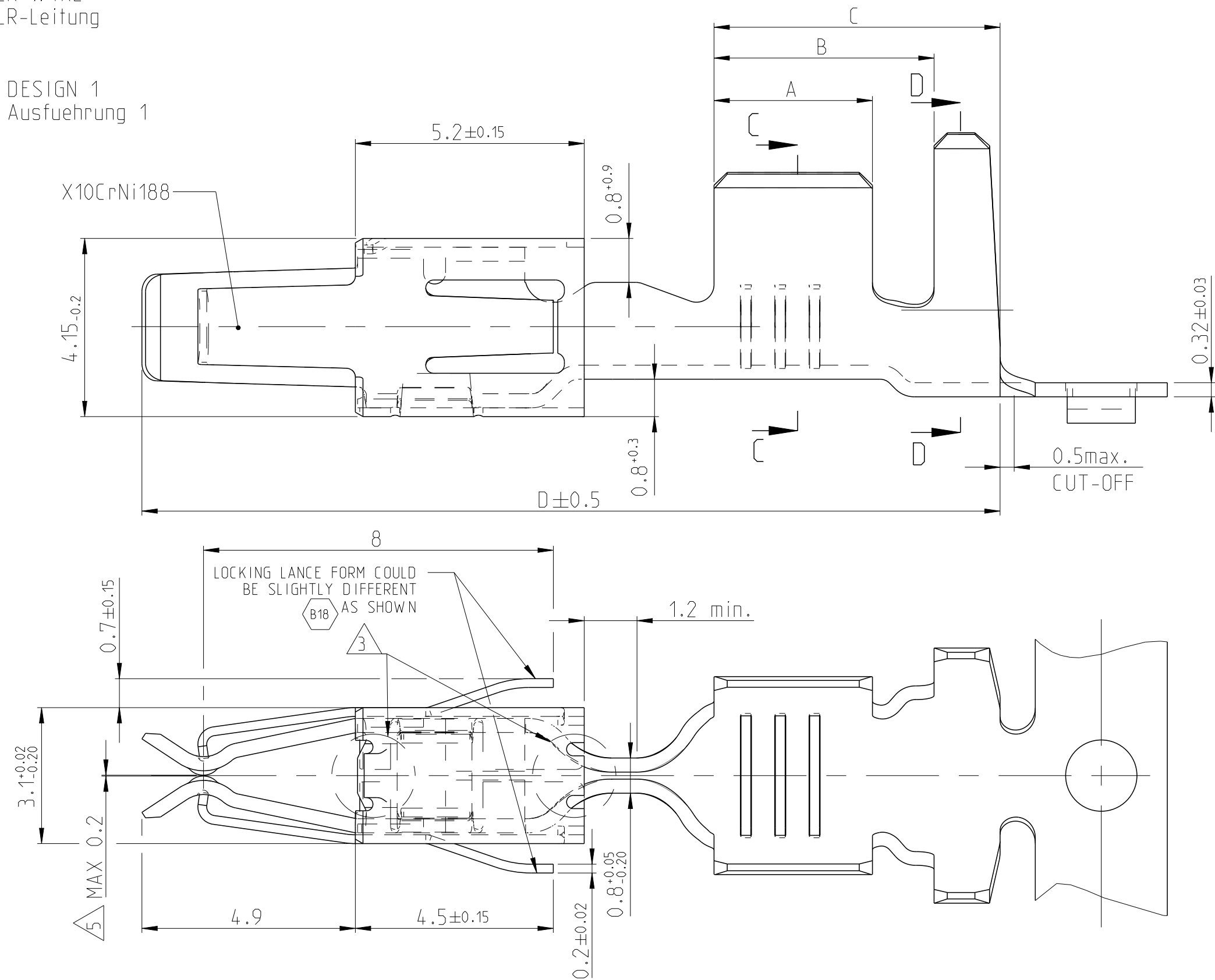
A

TE ORDER NO. STRIP FORM Bandware	REV.	DESIGN Ausführung	MATERIAL Werkstoff	SURFACE Oberflaeche	WIRE RANGE Drahtgroessen [mm²]	INSULATION Isolations Ø [mm]	WIRE CRIMP AND CRIMP TOOL		A	B	C	D	CRIMP DATA Crimpdataen u. Crimpwerkzeuge
							WIRE CRIMP Drahtcrimp Bandware	INSUL.-CRIMP Crimp Bandware					
UNSEALED / ungedichtet	1	1241978-2	A	CuSn4	PRETINNED vorverzinnt	×2.5-4.0	2.7-3.7	$E = 4.5$ $G = 4.7$ $D_{Dr} = 2.3$	$H = 5.8$ $K = 6.0$ $D = 3.3$	3.6	5.0	6.5	19.5
		1241978-1	A	CuFe2	PRETINNED vorverzinnt								
		4-965999-1	F	CuNiSi	△								
		2-965999-1	F	CuSn4	△								
	1	965999-6	A	CuSn4	△	×1.0-2.5	2.2-3.0	$E = 3.6$ $G = 3.8$ $D_{Dr} = 1.8$	$H = 4.7$ $K = 4.9$ $D = 2.6$	3.3	4.3	5.8	18.8
		965999-2	F	CuSn4	PRETINNED vorverzinnt								
		965999-1	F	CuFe2	PRETINNED vorverzinnt								
		4-964284-1	F	CuNiSi	△								
	1	2-964284-1	F	CuSn4	△	0.5-1.0	1.4-2.1	$E = 2.5$ $G = 2.7$ $D_{Dr} = 1.2$	$H = 3.7$ $K = 3.9$ $D = 1.8$	3.0	4.0	5.5	18.8
		964284-6	A	CuSn4	PRETINNED vorverzinnt								
		964284-2	F	CuSn4	PRETINNED vorverzinnt								
		964284-1	F	CuFe2	PRETINNED vorverzinnt								
	2	2-2141892-1	A	CuSn4	△	0.35	1.2-1.3	$E = 2.4$ $G = 2.3$ $D_{Dr} = 1.0$	$H = 2.9$ $K = 2.9$ $D = 1.4$	2.5	3.5	5.6	18.8
		2141892-2	A	CuSn4	PRETINNED vorverzinnt								
	3	2-964280-1	F	CuSn4	△	0.2-0.5	1.15-1.6	$E = 2.1$ $G = 2.1$ $D_{Dr} = 0.8$	$H = 2.7$ $K = 2.8$ $D = 1.4$	2.5	3.5	5.6	18.8
		964280-6	F	CuSn4	PRETINNED vorverzinnt								
		964280-2	F	CuSn4	PRETINNED vorverzinnt								
		964280-1	F	CuFe2	PRETINNED vorverzinnt								
SINGLE WIRE SEAL/ Einzel dichtungssystem	4	2-1564326-1	A	CuSn4	△ 8	0.35	1.2-1.3	$E = 2.4$ $G = 2.3$ $D_{Dr} = 1.0$	$H = 4.85$ $K = 4.5$ $D = 3.2$	2.5	4.7	6.3	19.55
		1241872-6	A	CuSn4	△								
		1241872-1	A	CuFe2	PRETINNED vorverzinnt								
		1241868-6	A	CuSn4	△								
	5	1241868-1	A	CuFe2	PRETINNED vorverzinnt	0.5-1.0	1.4-2.7	$E = 2.5$ $G = 2.7$ $D_{Dr} = 1.2$	$H = 5.1$ $K = 4.8$ $D = 3.3$	3.0	4.7	6.3	19.55
		4-1241864-1	A	CuNiSi	△								
		6-964273-6	F	CuSn4	△ 8								
		3-964273-1	F	CuNiSi	△								
	5	2-964273-1	F	CuSn4	△	×1.0-2.5	2.2-3.0	$E = 3.6$ $G = 3.8$ $D_{Dr} = 1.8$	$H = 5.3$ $K = 5.0$ $D = 3.5$	3.5	5.2	6.8	19.55
		964273-2	F	CuSn4	PRETINNED vorverzinnt								
		964273-1	F	CuFe2	PRETINNED vorverzinnt								
		6-964286-6	F	CuSn4	△ 8								
	5	2-964286-1	F	CuSn4	△	0.5-1.0	1.4-2.7	$E = 2.5$ $G = 2.7$ $D_{Dr} = 1.2$	$H = 5.1$ $K = 4.8$ $D = 3.3$	3.0	4.7	6.3	19.55
		964286-2	F	CuSn4	PRETINNED vorverzinnt								
		964286-1	F	CuFe2	PRETINNED vorverzinnt								
		2-2141894-1	A	CuSn4	△								
SINGLE WIRE SEAL/ Einzel dichtungssystem	4	2141894-2	A	CuSn4	PRETINNED vorverzinnt	0.35	1.2-1.3	$E = 2.4$ $G = 2.3$ $D_{Dr} = 1.0$	$H = 4.85$ $K = 4.5$ $D = 3.2$	2.5	4.7	6.3	19.55
		6-964282-6	F	CuSn4	△ 8								
	6	2-964282-1	F	CuSn4	△	0.2-0.5	1.2-2.3	$E = 2.1$ $G = 2.1$ $D_{Dr} = 0.8$	$H = 4.7$ $K = 4.5$ $D = 3.2$	2.5	4.7	6.3	19.55
		964282-2	F	CuSn4	PRETINNED vorverzinnt								
		964282-1	F	CuFe2	PRETINNED vorverzinnt								
		964282-1	F	CuFe2	PRETINNED vorverzinnt								

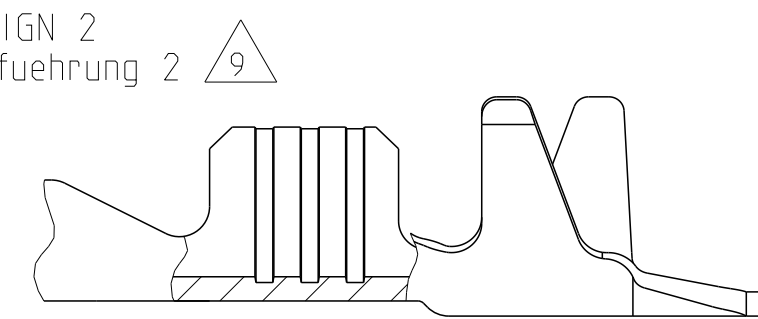
SEE APPLICATION – SPECIFICATION
siehe Veranbei lungsspezifikation
114-18050

FLR-WIRE
FLR-Leitung

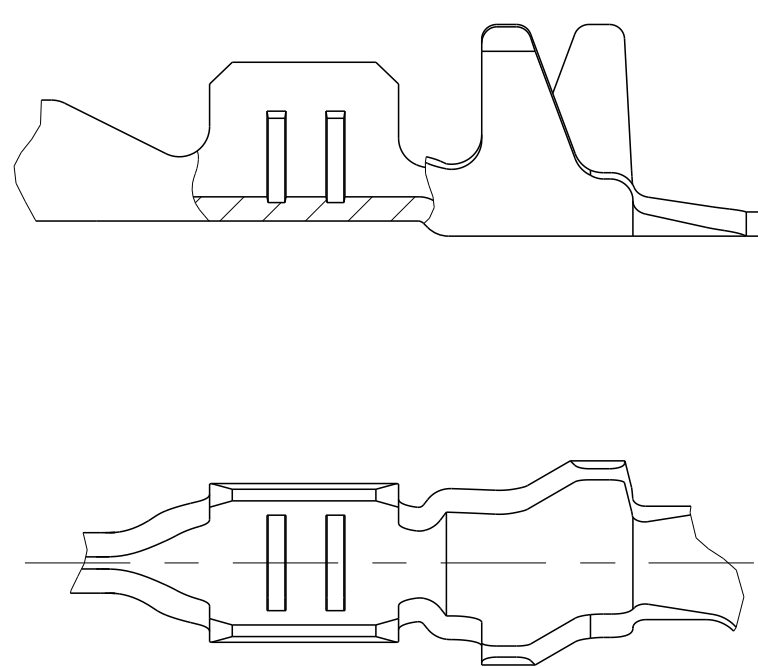
DESIGN 1
Ausführung 1



DESIGN 2
Ausführung 2



DESIGN 3
Ausführung 3



△ BODY ELECTRO TIN PLATED OVER NICKEL 0.2 µm min.
Kontaktkoerper galv. verzinkt ueber Nickel 0.2 µm min.
CONTACT AREA SELECTIV GOLD OVER NICKEL 0.8 µm min.
Kontaktzone selectiv vergoldeet ueber Nickel 0.8 µm min.
WIRE CRIMP AREA ELECTRO TIN PLATED 1 µm min.
Drahtcrimbereich galv. verzinkt 1 µm min.

△ ACCORDING INSULATION DIA IS TO CHOOSE THE SINGLE WIRE SEAL
Entsprechend dem Isolationsdurchmesser ist die Einzel-Dichtung auszuwaehlen

△ CUT OFF OPTIONAL
Optionaler Federabschnitt

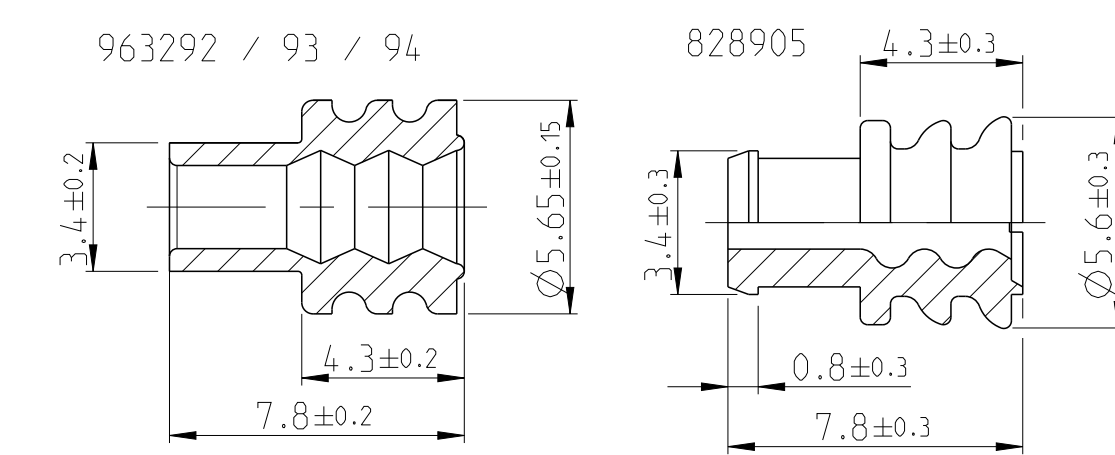
△ VARIANTS WITH GAP-SIZE 0.3mm
Varianten mit Gap-Size 0.3mm

△ FOR EVALUATION OF THE GAP-SIZE, THE MATING-FORCE HAS PRIORITY.
Zur Beurteilung des Oeffnungsmasses ist die Steckkraft ausschlaggebend

△ CONTACT BODY PRE-SILVER PLATED MIN. 0.8µm
CONTACT ZONE SELECTIVE PRE-SILVER PLATED MIN. 3µm
Kontaktkoerper vorversilbert min. 0.8µm
Kontaktzone selektiv vorversilbert min. 3µm

△ PUNCHED WITH VOLATILIZING STAMPING-OIL
Gestanz mit vertuechtigendem Stanzeel

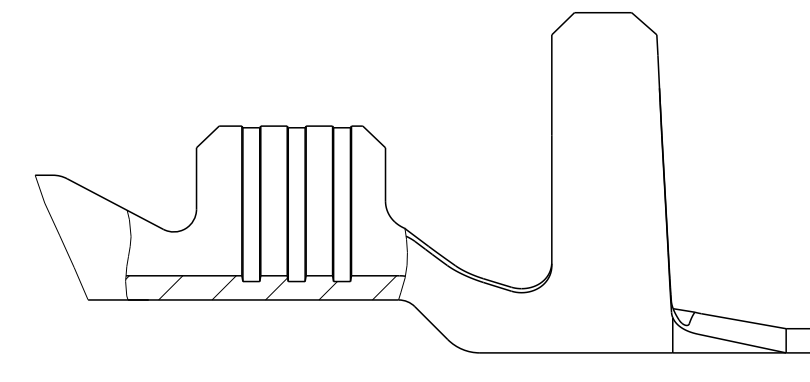
△ SERRATIONS OVER THE WHOLE WIDTH OF THE CRIMP AREA
Rillen ueber die ganze Breite des Crimpbereichs.



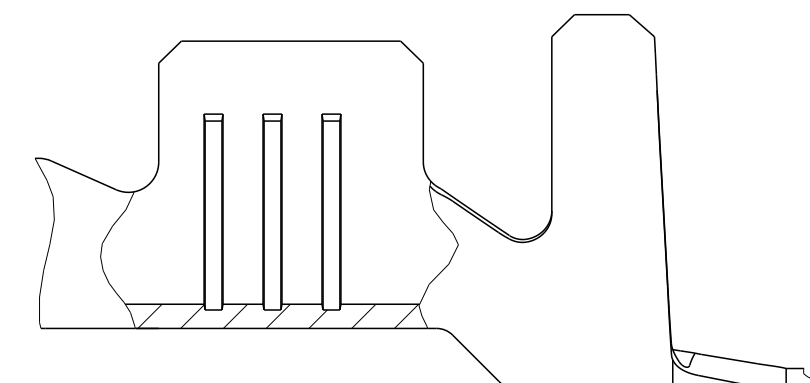
SINGLE WIRE SEAL Einzel-Dichtung		
963292-1	2.7-3.0	yellow gelb
963293-1	2.0-2.7	redbrown rotbraun
963294-1	1.2-2.1	blue blau
828905-1	2.2-3.0	white weiss
ORDER No. Bestell-Nr.	INSULATION Ø Isolations Ø	COLOUR Farbe

FLR- AND FLK-CABLE
FLR- und FLK- Leitung

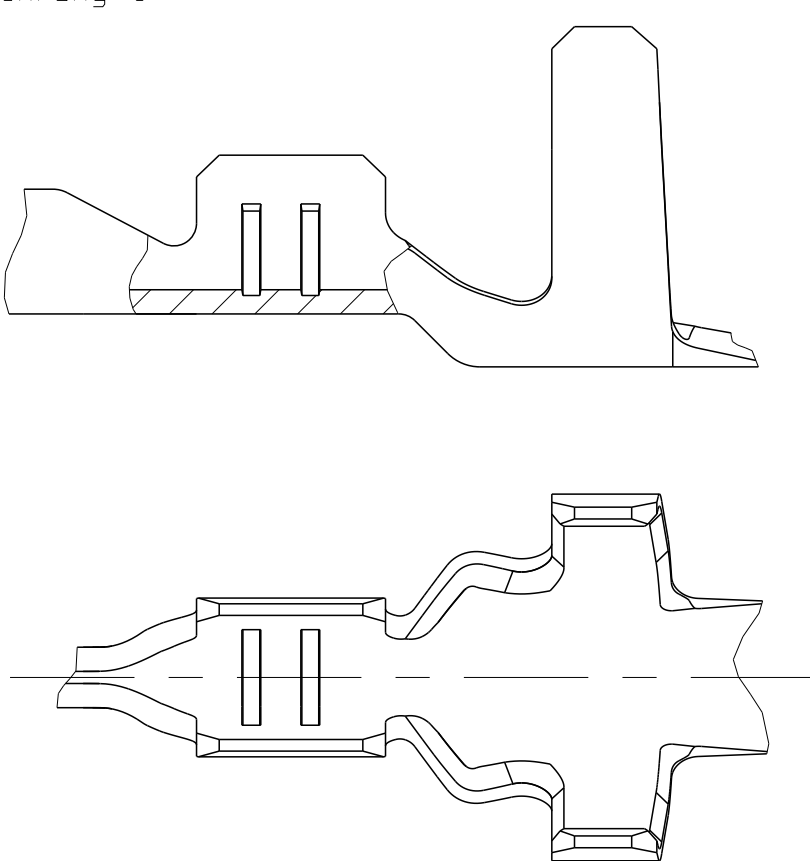
DESIGN 4
Ausführung 4



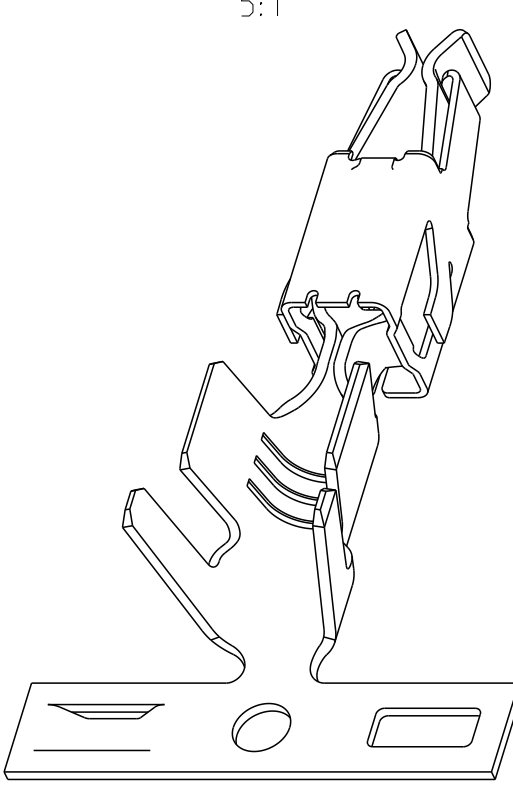
DESIGN 5
Ausführung 5



DESIGN 6
Ausführung 6



5:1



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