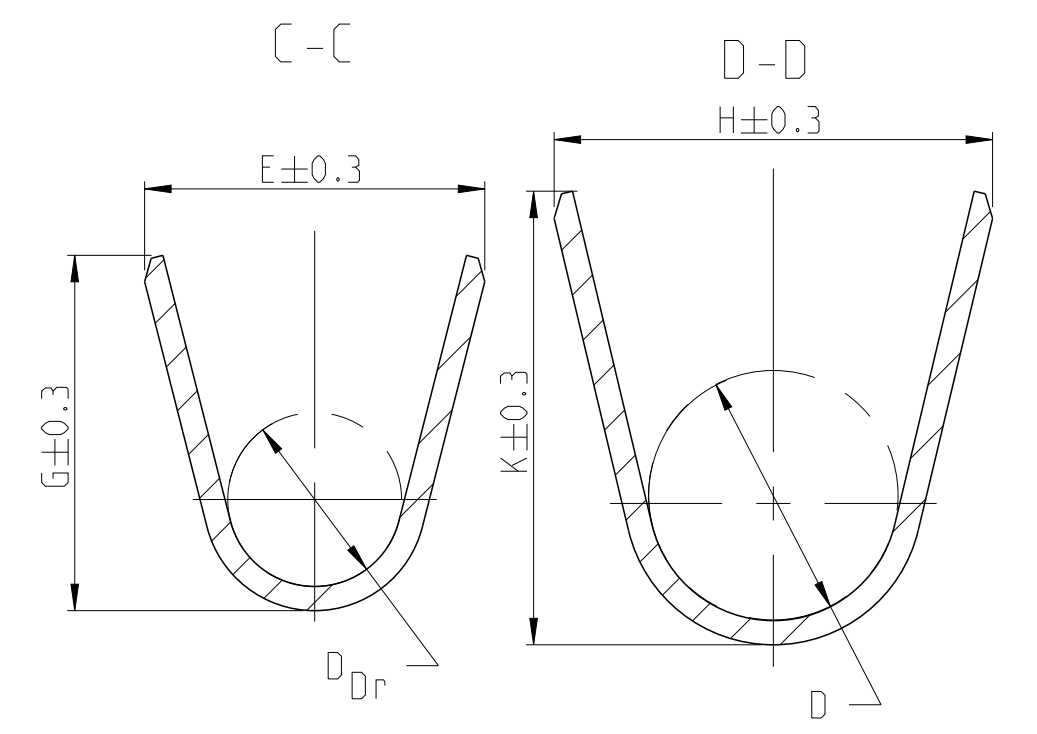
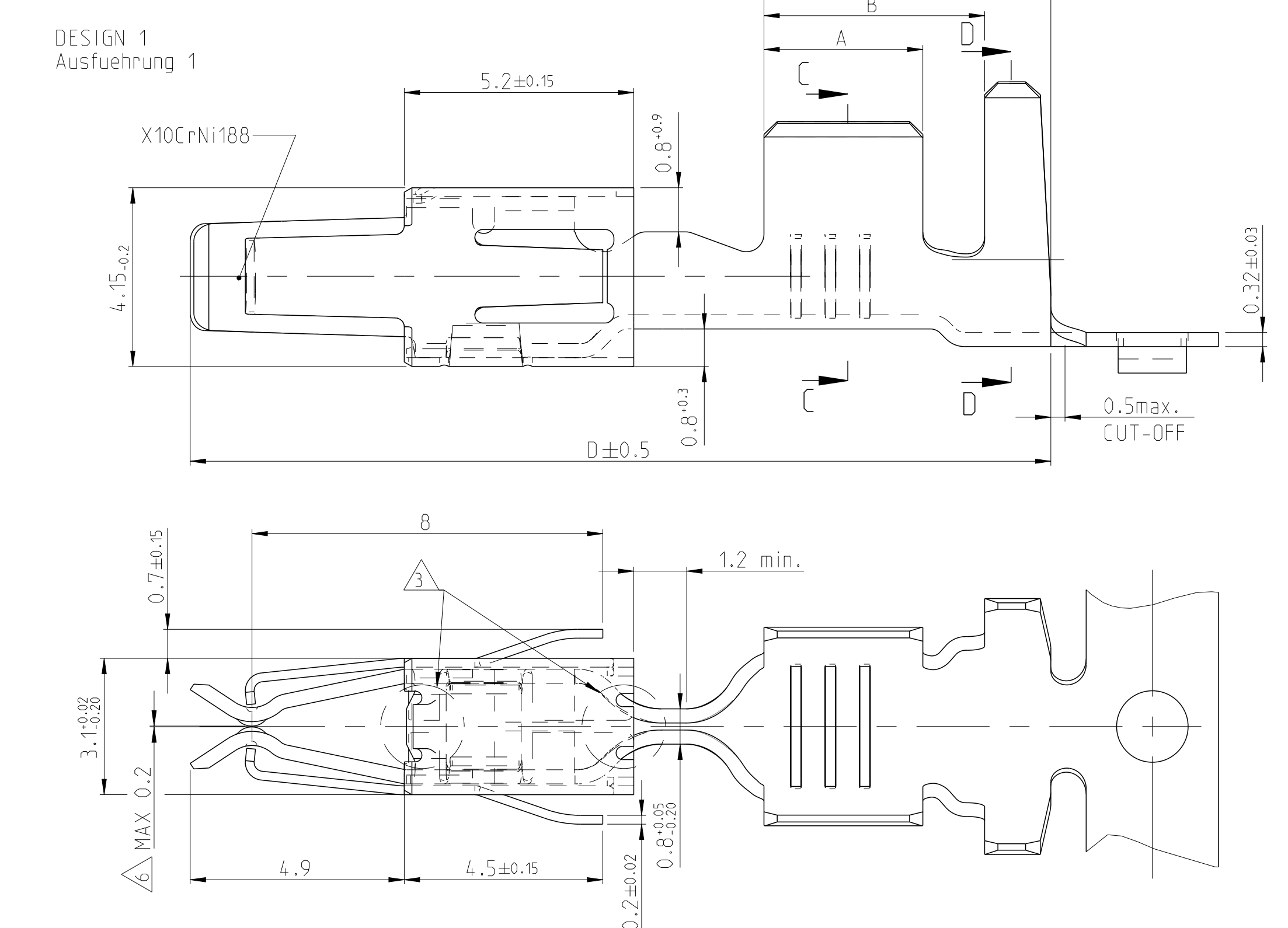
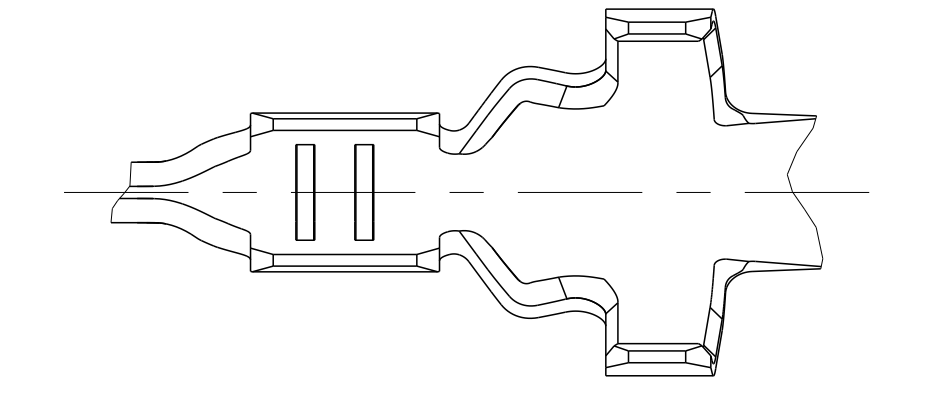
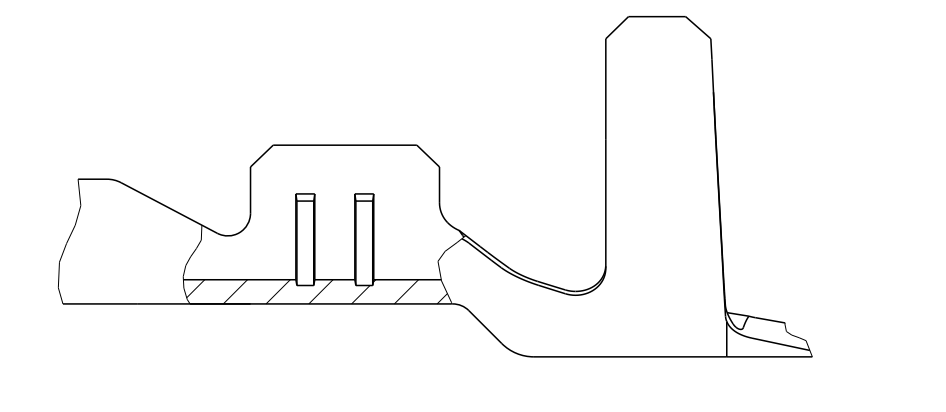
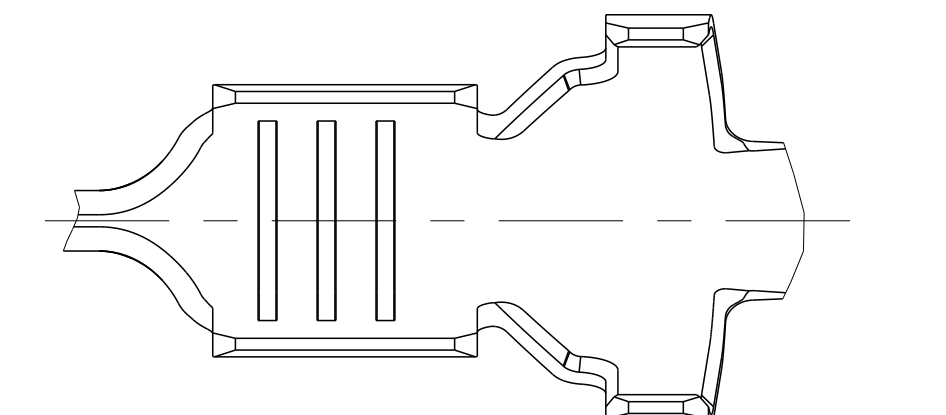
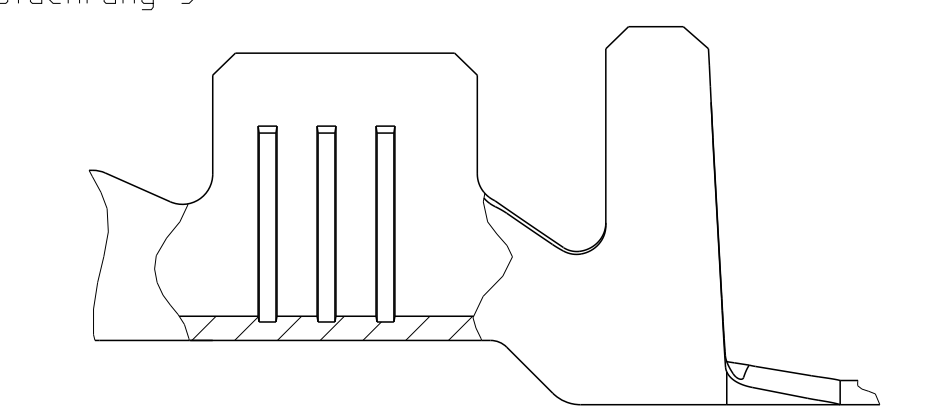
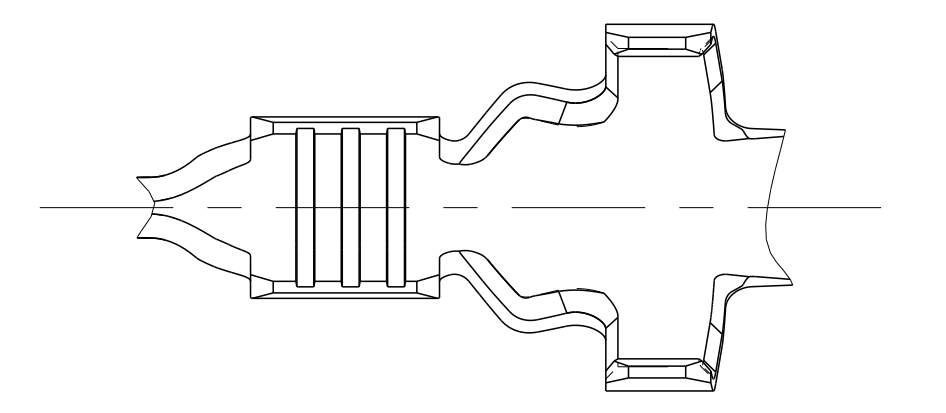
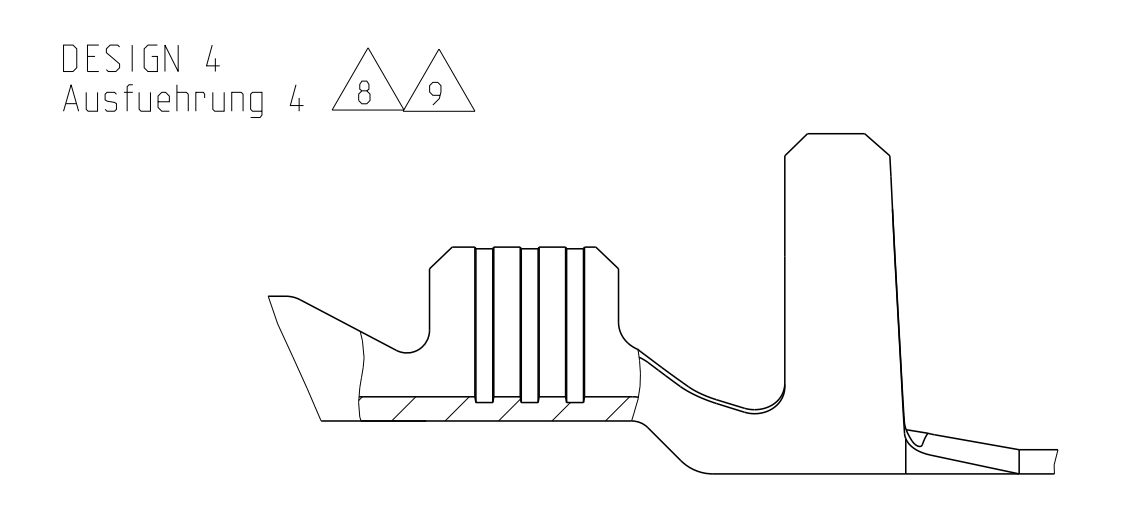


REVISIONS			
REV	DATE	DESCRIPTION	BY
B10	06DEC11	PN'S 2141892 and 2141894 added. Note 10 added	Kirsch, Mar.
B11	09OKT11	PN's set obsolete	Kirsch, Eder
B12	30APR16	New Creo drawing created	Kirsch, Eder
B13	30KOT2024	NEW COLUMN "D" ADDED	Kirsch, Eder

FLR-WIRE
FLR-Leitung



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

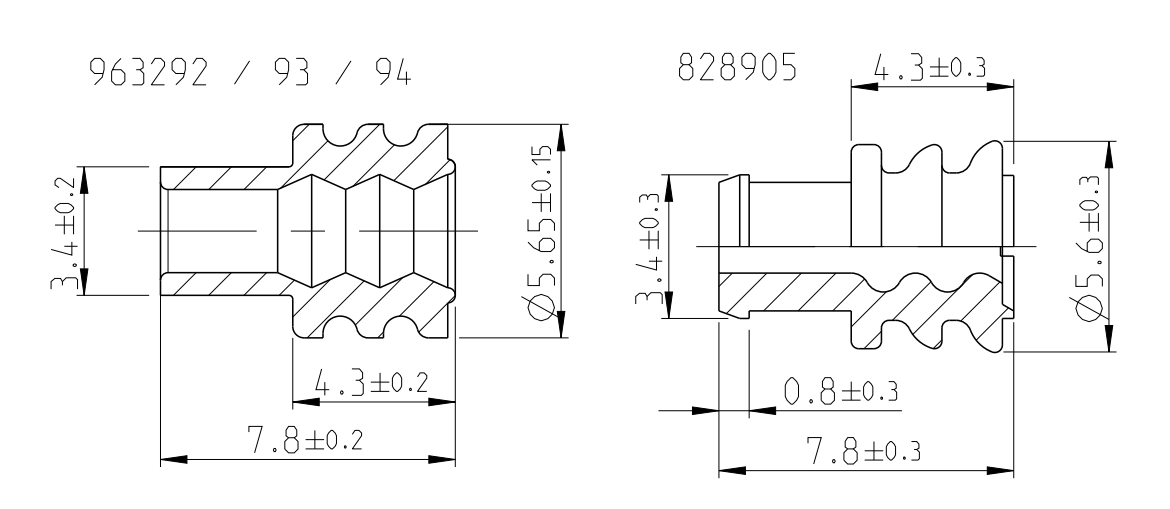


UNSEALED / ungeölt	REV.	DESIGN	MATERIAL	SURFACE	WIRE RANGE	INSULATION	WIRE CRIMP	INSUL.-CRIMP	A	B	C	D
1241978-2	A	1	CuSn 4	PRETINNED vorverzinkt	>2.5-4.0	2.7-3.7	E = 4.5 G = 4.7 DDr = 2.3	H = 5.8 K = 6.0 D = 3.3	3.6	5.0	6.5	19.5
1241978-1	A		CuFe2	PRETINNED vorverzinkt								
4-965999-1	F		CuNiSi	△								
2-965999-1	F		CuSn 4	△								
965999-6	A	1	CuSn 4	△	>1.0-2.5	2.2-3.0	E = 3.6 G = 3.8 DDr = 1.8	H = 4.7 K = 4.9 D = 2.6	3.3	4.3	5.8	18.8
965999-2	F		CuSn 4	PRETINNED vorverzinkt								
965999-1	F		CuFe2	PRETINNED vorverzinkt								
4-964284-1	F		CuNiSi	△								
2-964284-1	F		CuSn 4	△								
964284-6	A	1	CuSn 4	△	0.5-1.0	1.4-2.1	E = 2.5 G = 2.7 DDr = 1.2	H = 3.7 K = 3.9 D = 1.8	3.0	4.0	5.5	18.8
964284-2	F		CuSn 4	PRETINNED vorverzinkt								
964284-1	F		CuFe2	PRETINNED vorverzinkt								
2-2141892-1	△	A	CuSn 4	△	0.35	1.2-1.3	E = 2.4 G = 2.3 DDr = 1.0	H = 2.9 K = 2.9 D = 1.4	2.5	3.5	5.6	18.8
2141892-2	△	A	CuSn 4	PRETINNED vorverzinkt								
2-964280-1	F		CuSn 4	△								
964280-2	F	3	CuSn 4	PRETINNED vorverzinkt	0.2-0.5	1.15-1.6	E = 2.1 G = 2.1 DDr = 0.8	H = 2.7 K = 2.8 D = 1.4	2.5	3.5	5.6	18.8
964280-1	F		CuFe2	PRETINNED vorverzinkt								
2-1564326-1	△	A	CuSn 4	△	0.35	1.2-1.3	E = 2.4 G = 2.3 DDr = 1.0	H = 4.85 K = 4.5 D = 3.2	2.5	4.7	6.3	19.5
1241872-1	△	A	CuFe2	PRETINNED vorverzinkt	>1.0-2.5	2.2-3.0	E = 3.6 G = 3.8 DDr = 1.8	H = 5.3 K = 5.0 D = 3.5	3.5	5.2	6.8	19.5
1241868-1	△	A	CuFe2	PRETINNED vorverzinkt	0.5-1.0	1.4-2.7	E = 2.5 G = 2.7 DDr = 1.2	H = 5.1 K = 4.8 D = 3.3	3.0	4.7	6.3	19.5
4-1241864-1	△	A	CuNiSi	△	0.2-0.5	1.2-2.3	E = 2.1 G = 2.1 DDr = 0.8	H = 4.7 K = 4.5 D = 3.2	2.5	4.7	6.3	19.5
6-964273-6	F		CuSn 4	△								
3-964273-1	F		CuNiSi	△								
2-964273-1	F	5	CuSn 4	△	>1.0-2.5	2.2-3.0	E = 3.6 G = 3.8 DDr = 1.8	H = 5.3 K = 5.0 D = 3.5	3.5	5.2	6.8	19.5
964273-2	F		CuSn 4	PRETINNED vorverzinkt								
964273-1	F		CuFe2	PRETINNED vorverzinkt								
6-964286-6	F		CuSn 4	△								
2-964286-1	F	5	CuSn 4	△	0.5-1.0	1.4-2.7	E = 2.5 G = 2.7 DDr = 1.2	H = 5.1 K = 4.8 D = 3.3	3.0	4.7	6.3	19.5
964286-2	F		CuSn 4	PRETINNED vorverzinkt								
964286-1	F		CuFe2	PRETINNED vorverzinkt								
2-2141894-1	△	A	CuSn 4	△	0.35	1.2-1.3	E = 2.4 G = 2.3 DDr = 1.0	H = 4.85 K = 4.5 D = 3.2	2.5	4.7	6.3	19.5
2141894-2	△	A	CuSn 4	PRETINNED vorverzinkt								
6-964282-6	F		CuSn 4	△								
2-964282-1	F	6	CuSn 4	△	0.2-0.5	1.2-2.3	E = 2.1 G = 2.1 DDr = 0.8	H = 4.7 K = 4.5 D = 3.2	2.5	4.7	6.3	19.5
964282-2	F		CuSn 4	PRETINNED vorverzinkt								
964282-1	F		CuFe2	PRETINNED vorverzinkt								

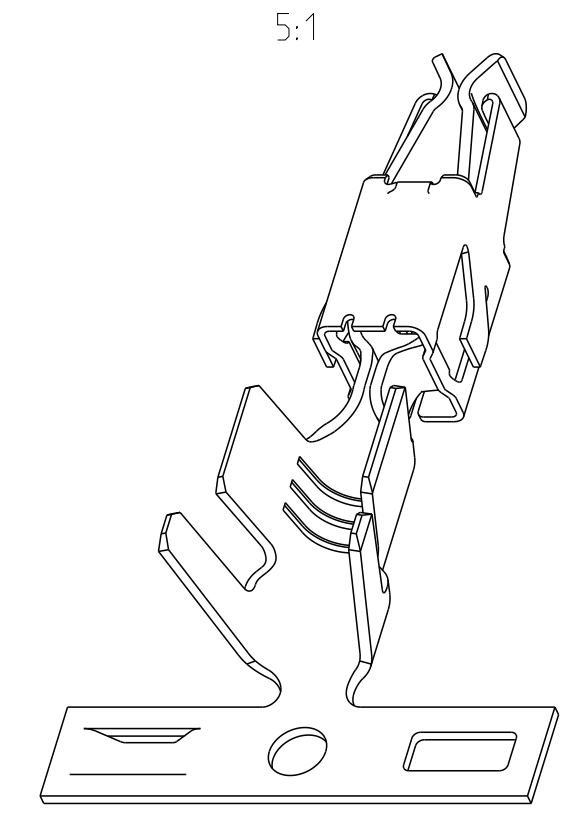
SEE APPLICATION - SPECIFICATION
siehe Verarbeitungspezifikation
TIL-18050

NOTES
Bemerkungen

- △ BODY ELECTRO TIN PLATED OVER NICKEL 0.2 µm min.
Kontaktkörper galv. verzinkt ueber Nickel 0.2 µm min.
CONTACT AREA SELECTIV GOLD OVER NICKEL 0.8 µm min.
Kontaktzone selektiv vergoldet ueber Nickel 0.8 µm min.
WIRE CRIMP AREA ELECTRO TIN PLATED 1 µm min.
Drahtcrimpbereich 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 Deffnungsmasses ist die Steckkraft ausschlaggebend
- △ CONTACT BODY PRE-SILVER PLATED MIN. 0.8µm
CONTACT ZONE SELECTIVE PRE-SILVER PLATED MIN. 3µm
Kontaktkörper vorversilbert min. 0.8µm
Kontaktzone selektiv vorversilbert min. 3µm
- △ 1-3µm Sn28M LAYER FOR HIGHER TEMPERATURE REQUIREMENTS
1-3µm Sn28M Schicht fuer hoehere Temperaturanforderungen
- △ PUNCHED WITH VOLATILIZING STAMPING-OIL
Gestanzl mit vertuechtigendem Stanzoel
- △ 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 Isolations Ø	COLOR Colour
		Farbe



TE ORDER NO. STRIP FORM Bandware	REV.	DESIGN Ausfuehrung	MATERIAL Werkstoff	SURFACE Oberflaeche	WIRE RANGE Drahtgroessen Bereich [mm]	INSULATION Isolations Ø [mm]	WIRE CRIMP Drahtcrimp Bandware	INSUL.-CRIMP Iso.-Crimp Bandware	A	B	C	D	CRIMP DATA Crimpdaten u. Crimpwerkzeuge
							CRIMP DIMENSION (mm) Crimpabmessungen (mm)						

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 18AUG2000. DRAWN BY: M. Pfeilschiffer. CHECKED BY: M. Huhn. APPROVED BY: M. Pfeilschiffer. DATE: 02JUN2003. PRODUCT SPEC: 108-18013. APPLICATION SPEC: 114-18050. WEIGHT: -. SCALE: 5:1. SHEET: 1 OF 1. PART: 9613. CUSTOMER: Customer Drawing.

STE TE Connectivity
 PRODUCT GROUP DRAWING FOR JUNIOR POWER TIMER CONTACT TYPE A
 Produkt-Gruppenzeichnung fuer JPT Typ A
 ORDER No. 1355047