

-	-	-	-	-	-	1862029-5	A	CuFe2	PRESILVERED vorversilbert	⚠
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	927839-2	C	-	-	-	-	CuSn4	PRETINNED vorverzinkt	-
-	-	927839-1	C	-	-	-	-	CuFe2	PRETINNED vorverzinkt	-
-	-	-	-	927827-2	C	-	-	CuSn4	PRETINNED vorverzinkt	-
-	-	-	-	927827-1	C	-	-	CuFe2	PRETINNED vorverzinkt	⚠
-	-	-	-	927833-5	D	-	-	CuSn4	PRETINNED vorverzinkt	⚠
-	-	-	-	927833-2	D	-	-	CuSn4	PRETINNED vorverzinkt	⚠
-	-	-	-	927833-1	D	-	-	CuFe2	PRETINNED vorverzinkt	⚠
927824-2	C	-	-	-	-	-	-	CuSn4	PRETINNED vorverzinkt	-
927824-1	C	-	-	-	-	-	-	CuFe2	PRETINNED vorverzinkt	-
963709-5	C	-	-	-	-	-	-	CuFe2	vorversilbert PRESILVERED	⚠
-	-	-	-	-	-	-	-	-	-	-
963709-2	C	-	-	-	-	-	-	CuSn4	vorverzinkt PRETINNED	⚠
963709-1	C	-	-	-	-	-	-	CuFe2	vorverzinkt PRETINNED	⚠
1241818-5	B	-	-	-	-	-	-	CuFe2	vorverzinkt PRETINNED	⚠
1241818-1	B	-	-	-	-	-	-	CuFe2	vorversilbert PRESILVERED	⚠
-	-	927840-5	C	-	-	-	-	CuFe2	vorversilbert PRESILVERED	⚠
-	-	927840-4	C	-	-	-	-	CuSn4	vorversilbert PRESILVERED	⚠
-	-	-	-	-	-	-	-	-	-	-
-	-	927840-2	C	-	-	-	-	CuSn4	vorverzinkt PRETINNED	⚠
-	-	927840-1	C	-	-	-	-	CuFe2	vorverzinkt PRETINNED	⚠
-	-	-	-	927831-5	C	-	-	CuFe2	vorversilbert PRESILVERED	⚠
-	-	-	-	927831-4	C	-	-	CuSn4	vorversilbert PRESILVERED	⚠
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	927831-2	C	-	-	CuSn4	vorverzinkt PRETINNED	⚠
-	-	-	-	927831-1	C	-	-	CuFe2	vorverzinkt PRETINNED	⚠
-	-	-	-	927837-5	D	-	-	CuFe2	vorversilbert PRESILVERED	⚠
-	-	-	-	927837-6	D	-	-	CuFe2	vorversilbert PRESILVERED	⚠
-	-	-	-	927837-5	D	-	-	CuFe2	vorversilbert PRESILVERED	⚠
-	-	-	-	927837-4	D	-	-	CuSn4	vorversilbert PRESILVERED	⚠
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	927837-2	D	-	-	CuSn4	vorverzinkt PRETINNED	⚠
-	-	-	-	927837-1	D	-	-	CuFe2	vorverzinkt PRETINNED	⚠
-	-	-	-	-	-	-	-	-	-	-
927829-5	D	-	-	-	-	-	-	CuFe2	vorversilbert PRESILVERED	⚠
927829-2	D	-	-	-	-	-	-	CuSn4	vorverzinkt PRETINNED	⚠
927829-1	D	-	-	-	-	-	-	CuFe2	vorverzinkt PRETINNED	⚠

-	-	-	-	2-927836-2	C	-	-	CuSn4	⚠
-	-	-	-	-	-	-	-	-	-
-	-	-	-	927836-2	C	-	-	CuSn4	vorverzinkt PRETINNED
-	-	-	-	927836-1	C	-	-	CuFe2	vorverzinkt PRETINNED
-	-	-	-	2-927835-2	C	-	-	CuSn4	⚠
-	-	-	-	2-927835-1	C	-	-	CuSn4	⚠
-	-	-	-	1-927835-3	C	-	-	CuFe2	⚠
-	-	-	-	-	-	-	-	-	-
-	-	-	-	927835-2	C	-	-	CuSn4	vorverzinkt PRETINNED
-	-	-	-	927835-1	C	-	-	CuFe2	vorverzinkt PRETINNED
2-928966-2	D	-	-	-	-	-	-	CuSn4	⚠
2-928966-1	D	-	-	-	-	-	-	CuSn4	⚠
1-928966-3	D	-	-	-	-	-	-	CuFe2	⚠
-	-	-	-	-	-	-	-	-	-
928966-2	D	-	-	-	-	-	-	CuSn4	vorverzinkt PRETINNED
928966-1	D	-	-	-	-	-	-	CuFe2	vorverzinkt PRETINNED
1241962-1	B	-	-	-	-	-	-	CuFe2	vorverzinkt PRETINNED
TE Connectivity ORDER - NO	REV	TE Connectivity ORDER - NO	REV	TE Connectivity ORDER - NO	REV	TE Connectivity ORDER - NO	REV	MATERIAL Werkstoff	SURFACE Oberfläche
STRIP FORM Bandware		STRIP FORM Bandware		STRIP FORM Bandware		STRIP FORM Bandware			
(SERRATION DESIGN - 1)		(SERRATION DESIGN - 2)		(SERRATION DESIGN - 3)		(SERRATION DESIGN - 4)			

- ⚠

CONTACT ZONE SELECTIVE
PRE SILVER PLATED MIN 3-4.5 µm
Kontaktzone selektiv
vorversilbert min. 3-4.5 µm
- ⚠

CONTACT ZONE SELECTIVE
PRE SILVER PLATED MIN 1-1.5 µm
Kontaktzone selektiv
vorversilbert min. 1-1.5 µm
- ⚠

CONTACT BODY: ELECTRO TIN PLATED OVER NICKEL
CONTACT AREA: GOLD PLATED
Kontaktkoerper: gal. verzinkt ueber Nickel
Kontaktzone: vergoldet
- ⚠

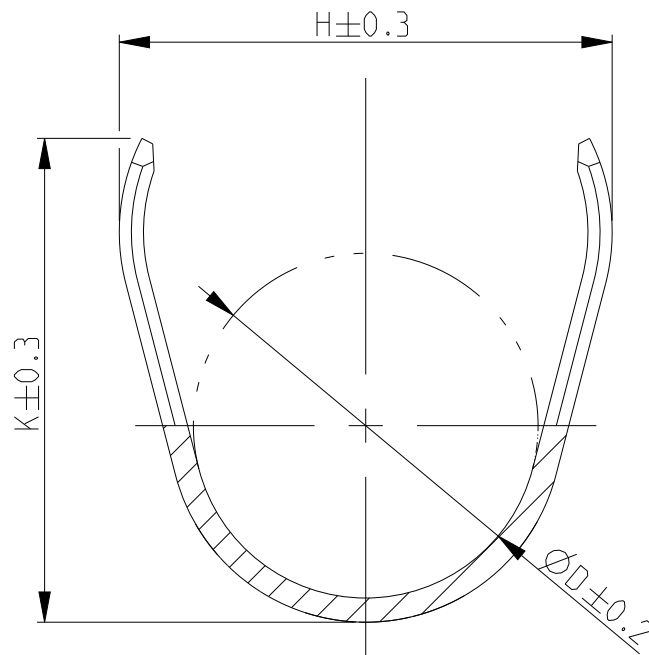
CONTACT BODY: ELECTRO TIN PLATED OVER NICKEL
CONTACT AREA: SELECTIVE NICKEL PLATED 2-4 µm
Kontaktkoerper: gal. verzinkt ueber Nickel
Kontaktzone: selektiv vernickelt 2-4 µm
- ⚠

CONTACT BODY: ELECTRO TIN PLATED OVER NICKEL
TOUCHING AREA TO CANTILEVER SPRING:
SELECTIVE AU PLATED OVER NICKEL
CANTILEVER SPRING: COMPLETELY AU PLATED
Kontaktkoerper: gal. verzinkt ueber Nickel
Anlageflaeche zur Ueberfeder
selektiv Au ueber Ni beschichtet
Ueberfeder: komplett Au beschichtet

- ⚠

CONTACT BODY: ELECTRO TIN PLATED OVER NICKEL
TOUCHING AREA TO CANTILEVER SPRING AND CONTACT AREA
SELECTIVE AU PLATED OVER NICKEL
CANTILEVER SPRING: COMPLETELY AU PLATED
Kontaktkoerper: gal. verzinkt ueber Nickel
Anlageflaeche zur Ueberfeder Kontaktzone
selektiv Au ueber Ni beschichtet
Ueberfeder: komplett Au beschichtet
- ⚠

PRE-FORM ISO-AREA
ONLY FOR PN: 1241962-1
Isoflanken vorgeformt
nur bei PN:1241962-1



B-B

VERSION A

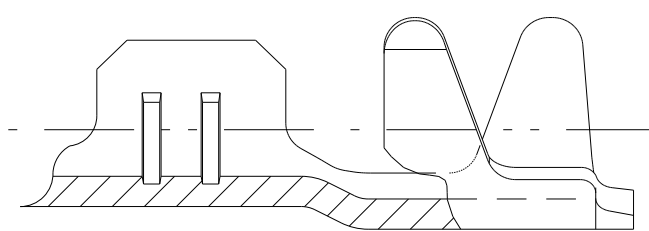
VERSION B

0.35 - 0.5 FLR	E = 2.37 G = 2.45 D _{pr} = 0.8	H = 2.8 K = 3.1 D _{pr} = 1.4	0.5mm ² = 1.14 0.35mm ² = 1.09 0.5mm ² = 1.14 0.35mm ² = 1.09	MQC- Applicator 2837770-2	-	2.5	3.8	6.6	19.5	⚠ 0.3
0.35 - 0.5 FLU										
0.2 - 0.5 FLK	E = 2.2 G = 2.2 D _{pr} = 0.8	H = 3.7 K = 3.8 D _{pr} = 2.0	0.20mm ² = 1.13 0.25mm ² = 1.15 0.35mm ² = 1.19 0.50mm ² = 1.26	MQC- Applicator 878426-2	539635-1 WITH DIE: mit Matrize 539744-2	2.5	3.8	6.6	19.5	⚠ 0.3
0.5 - 1.0 FLK	E = 2.8 K = 4.7 D _{pr} = 1.1	H = 4.5 K = 4.7 D _{pr} = 2.4	0.5mm ² = 1.38 0.75mm ² = 1.47 1.0mm ² = 1.56	MQC- Applicator 2-541689-2	539733-2 WITH DIE: mit Matrize 734269-0	3	4.2	5.8	19.5	0.4
>1.0 - 2.5 FLK	E = 3.8 G = 4.1 D _{pr} = 1.6	H = 5.7 K = 5.8 D _{pr} = 3.6	1.5mm ² = 1.76 2.0mm ² = 1.90 2.5mm ² = 2.04	MQC- Applicator 878367-2	539635-1 WITH DIE: mit Matrize 539733-2	3.5	4.7	6.3	19.5	0.4
>2.5 - 4.0 FLK	E = 4.6 K = 6.6 D _{pr} = 2.4	H = 6.3 K = 6.6 D _{pr} = 4.0	3.0mm ² = 2.43 3.5mm ² = 2.24 4.0mm ² = 2.35	MQC- Applicator 2-878314-2	539635-1 WITH DIE: mit Matrize 539734-2	4	5.2	6.8	19.5	0.6
4.0 - 6.0 FLK	E = 5.2 G = 5.5 D _{pr} = 2.9	H = 7.3 K = 7.6 D _{pr} = 4.5	4.0mm ² = 2.17 5.0mm ² = 2.36 6.0mm ² = 2.55	MQC- Applicator 2-878738-2	-	4.2	5.6	7.7	20 20.4	0.6
0.2 - 0.5 FLR	E = 2.2 G = 2.2 D _{pr} = 0.8	H = 2.8 K = 2.8 D _{pr} = 1.4	0.2mm ² = 1.13 0.35mm ² = 1.19 0.5mm ² = 1.26	MQC- Applicator 878427-2	-	2.5	3.8	6.6	19.5	⚠ 0.3
0.5 - 1.0 FLR	E = 2.8 G = 3.0 D _{pr} = 1.1	H = 3.9 K = 4.1 D _{pr} = 1.8	0.5mm ² = 1.43 0.75mm ² = 1.52 1.0mm ² = 1.61	MQC- Applicator 878328-2	169400-0 WITH DIE: mit Matrize 734781-1	3	4.2	5.8	19.5	0.4
>1.0 - 2.5 FLR	E = 3.8 G = 4.1 D _{pr} = 1.6	H = 4.8 K = 4.9 D _{pr} = 2.6	1.25mm ² = 1.69 1.5mm ² = 1.76 2.0mm ² = 1.90 2.5mm ² = 2.04	MQC- Applicator 878356-2	169400-0 WITH DIE: mit Matrize 734251-0	3.5	4.7	6.3	19.5	0.4
>2.5 - 4.0 FLR	E = 4.6 G = 4.8 D _{pr} = 2.4	H = 5.5 K = 5.7 D _{pr} = 3.3	3.0mm ² = 2.13 3.5mm ² = 2.24 4.0mm ² = 2.35	MQC- Applicator 2-878384-2	169400-0 WITH DIE: mit Matrize 734251-0	4	5.2	6.8	19.5	0.6

0.5 - 1.0 FLR	E = 2.8 G = 3.0 D _{pr} = 1.1	H = 7.6 K = 7.7 D _{pr} = 5.6	0.5mm ² = 1.43 0.75mm ² = 1.52 1.0mm ² = 1.61	MQC- Applicator 878337-2	539635-1 WITH DIE: mit Matrize 739736-2	3	5.4	7.2	20	1.25	963243-1 963244-1	100132-1
>1.0 - 2.5 FLR	E = 3.8 G = 4.1 D _{pr} = 1.6	H = 7.6 K = 7.7 D _{pr} = 5.6	1.5mm ² = 1.76 2.0mm ² = 1.90 2.5mm ² = 2.04	MQC- Applicator 878338-2	539635-1 WITH DIE: mit Matrize 539736-2	3.5	5.9	7.7	20	1.25	963244-1 963245-1	100132-1
>2.5 - 4.0 FLR	E = 4.6 G = 4.8 D _{pr} = 2.4	H = 7.6 K = 7.7 D _{pr} = 5.6	3.0mm ² = 2.13 - 4.0mm ² = 2.35	MQC- Applicator 878441-2	539635-1 WITH DIE: mit Matrize 539736-2	4	5.9	7.7	20	1.25	963245-1	100132-1
>3.0 - 5.0 FLR	E = 4.8 G = 5.2 D _{pr} = 2.5	H = 8.15 K = 7.8 D _{pr} = 6.0	3.0mm ² = 2.25 4.0mm ² = 2.50 5.0mm ² = 2.75	MQC- Applicator -	WITH DIE: mit Matrize -	4	5.9	7.7	20	1.25	967011-1 963245-1	100132-1
DB WIRE RANGE (mm ²)	WIRE CRIMP Drahtcrimp	INSUL-CRIMP Isol - crimp	CRIMP HEIGHT Crimp-Hoehe	APPLICATION TOOL Anschlag-WKZ	HAND TOOL Handzange	A	B	C	D	E	SINGLE WIRE SEAL Einzeldichtung	DEAD END PLUG Blindstopfen
	SRTP FORM / Bandware										TE CONNECTIVITY ORDER - No.	⚠
	CRIMP DIMENSIONS (mm) Crimpabmessungen (mm)			EXTRACTION TOOL Ausdruckwerkzeug Nr.:726503-1								

- ⚠

WRAP CRIMP
ONLY FOR PN: 927839,927840,928989 AND 928990
Umfassungs crimp
nur bei PN: 927839,927840,928989 und 928990



- ⚠

TRANSITION ONLY FOR PN 927827,927828,927829,
927830,927833,927834,927837 AND 927838
Uebergang nur fuer PN 927827,927828,927829,
927830,927833,927834,927837 und 927838
- ⚠

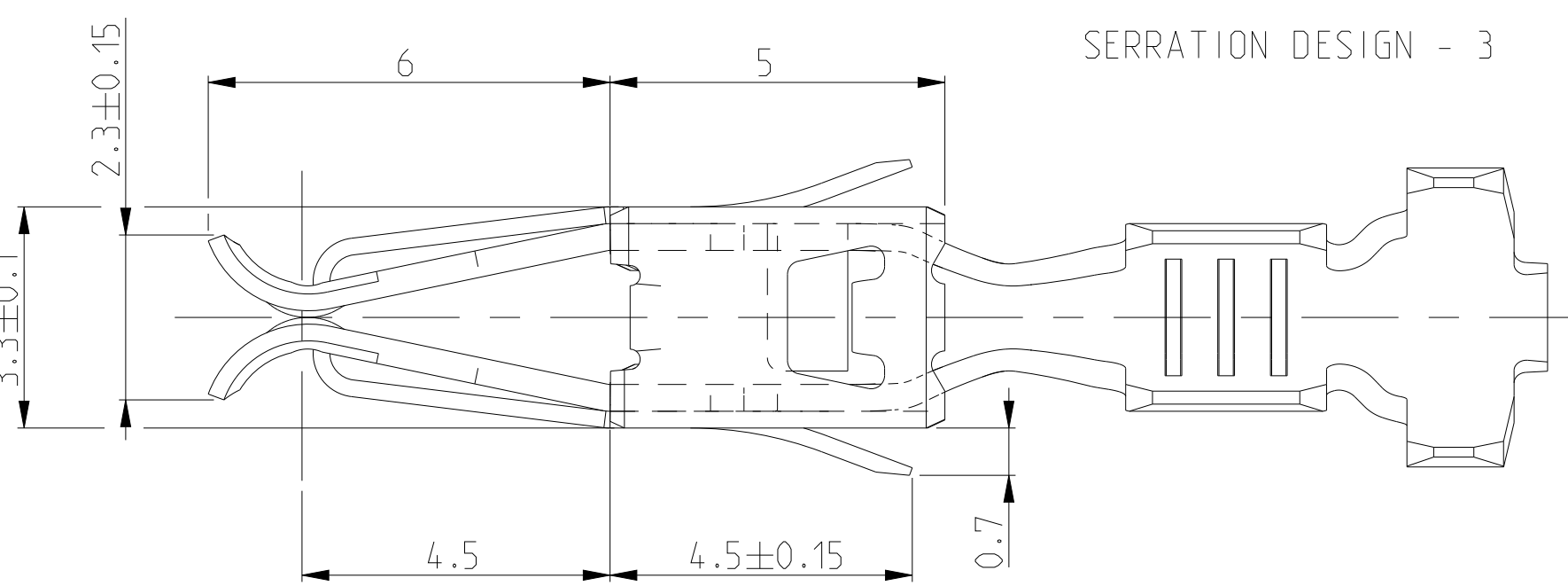
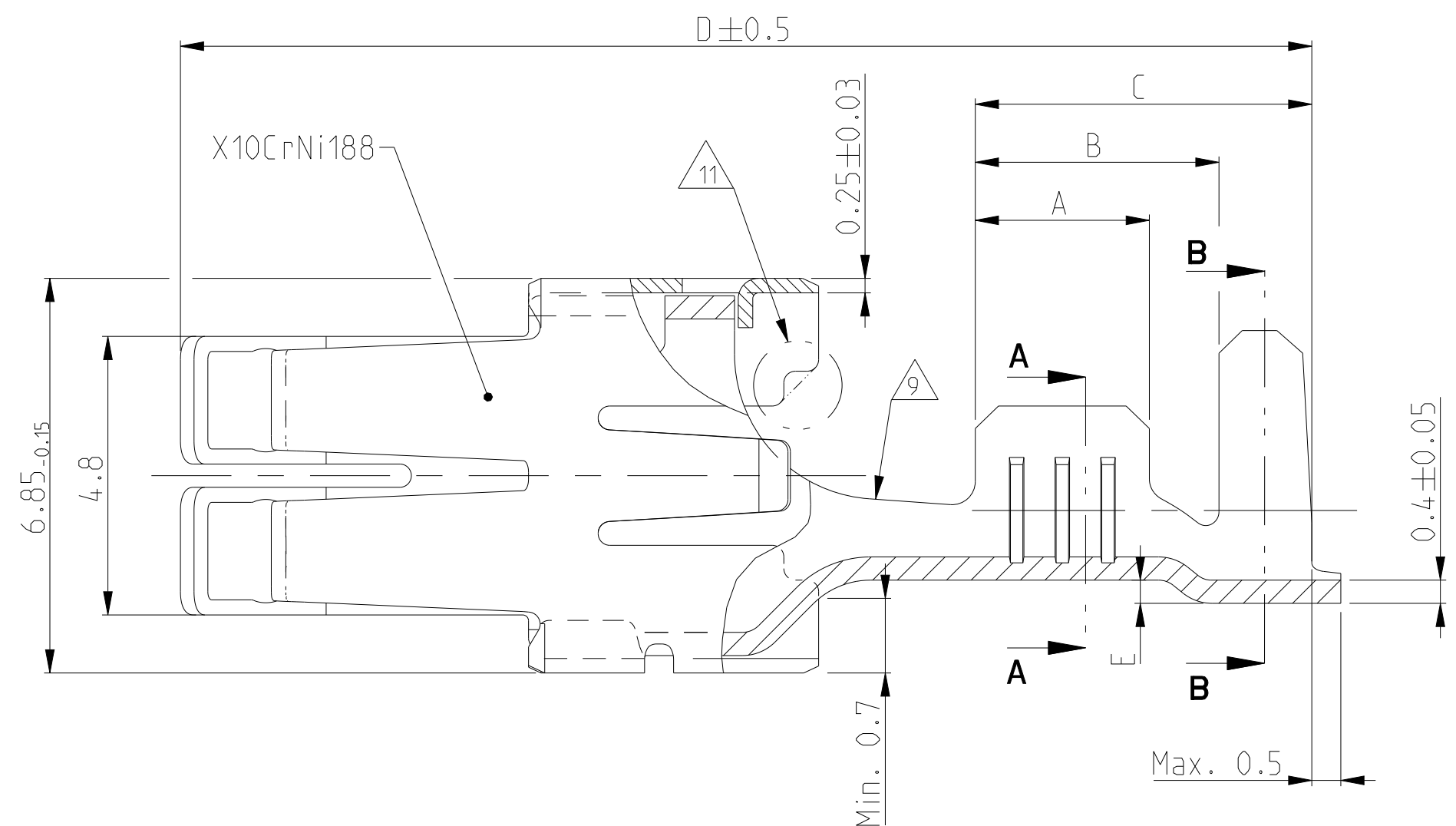
1-3 µm Sn28M LAYER FOR HIGHER
TEMPERATURE REQUIREMENTS
1-3 µm Sn28M Schicht fuer hoehere
Temperaturanforderungen
- ⚠

11 DOTTED LINE IS ALTERNATIVE SHAPE
Gestrichelte Linie alternative Form
- ⚠

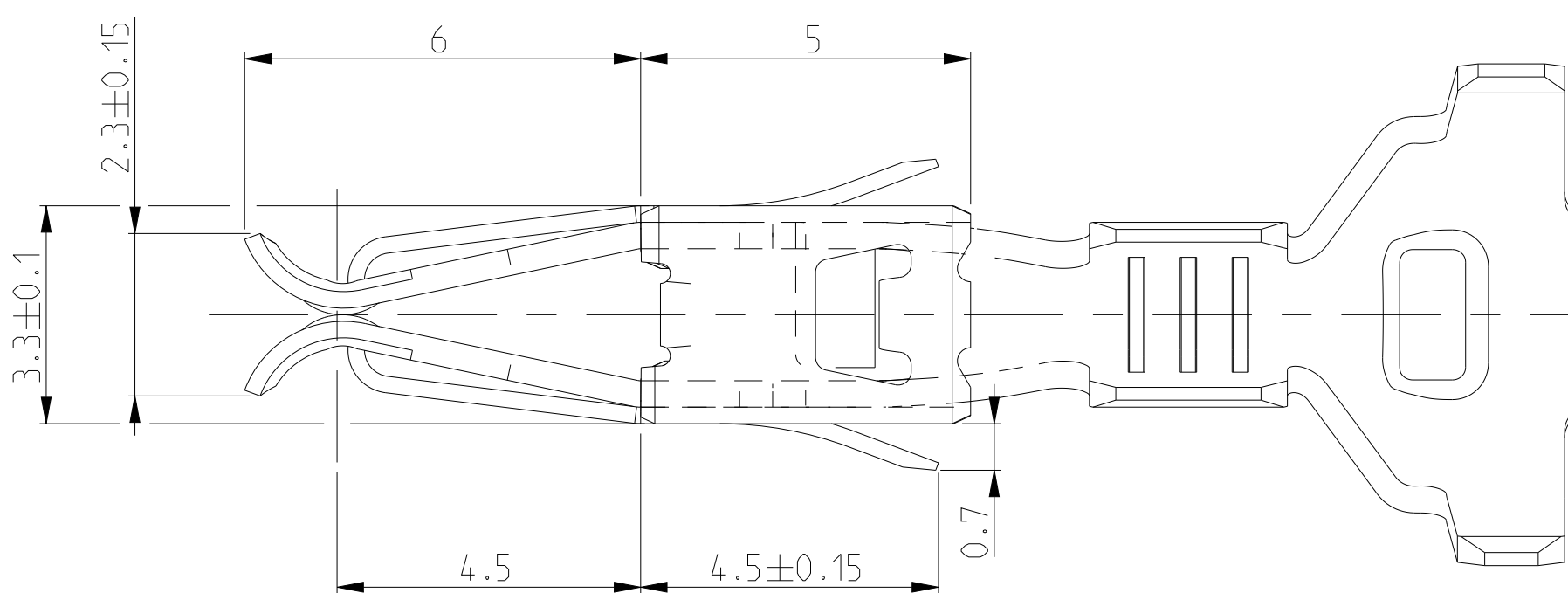
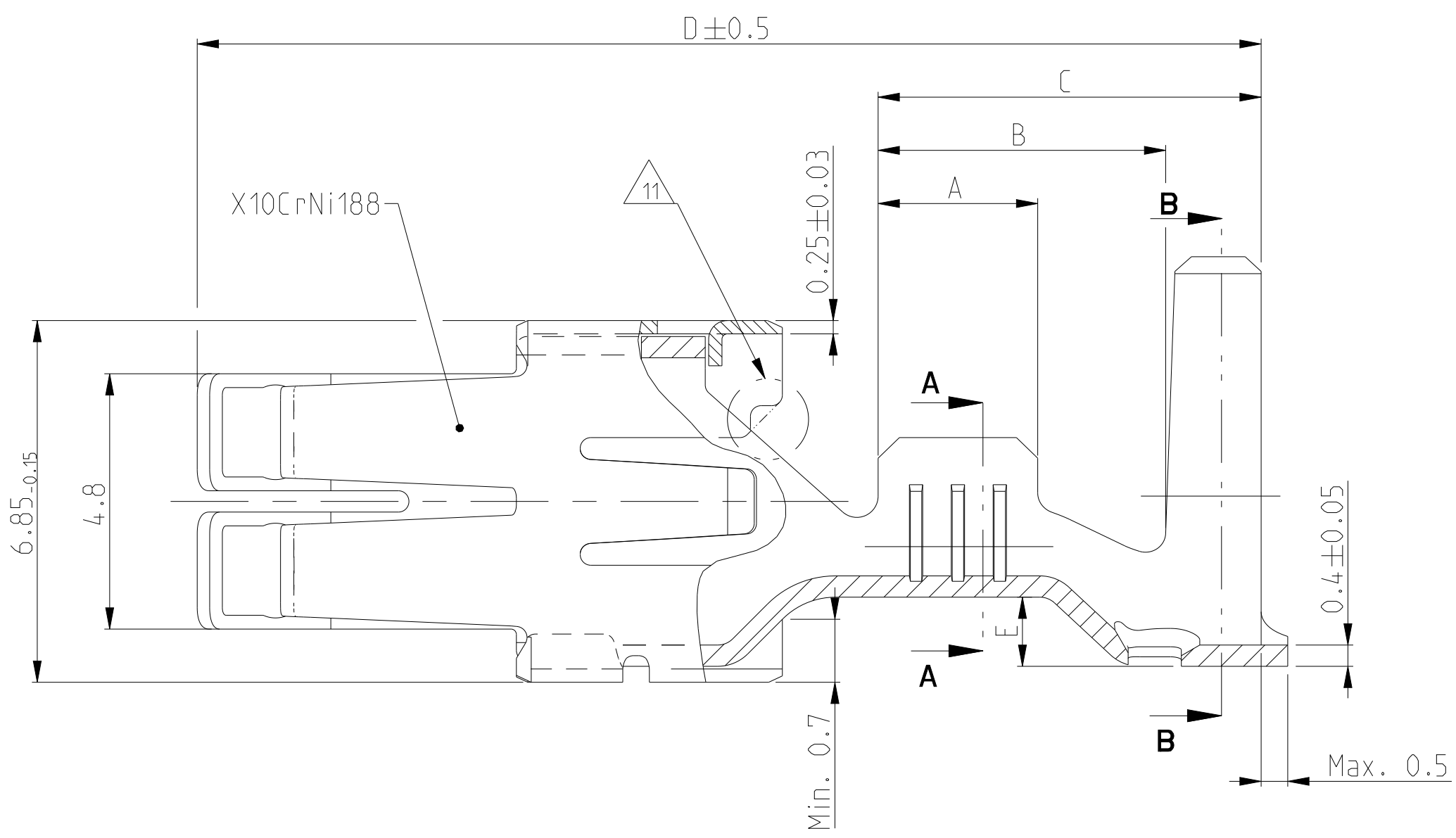
12 OBSOLETE
- ⚠

13 SEE APPLICATION SPEC. FOR PREFERRED STANDARD TO MEET NEW REQUIREMENT
LV214-2 SLOW MOTION BENDING TEST
Siehe Verarbeitungs Spezifikation fuer bevorzugten Standard um den neuen
Anforderungen der LV214-2 Slow Motion Pruefung zu genuegen

VERSION A
(UNSEALED / ungedichtet)



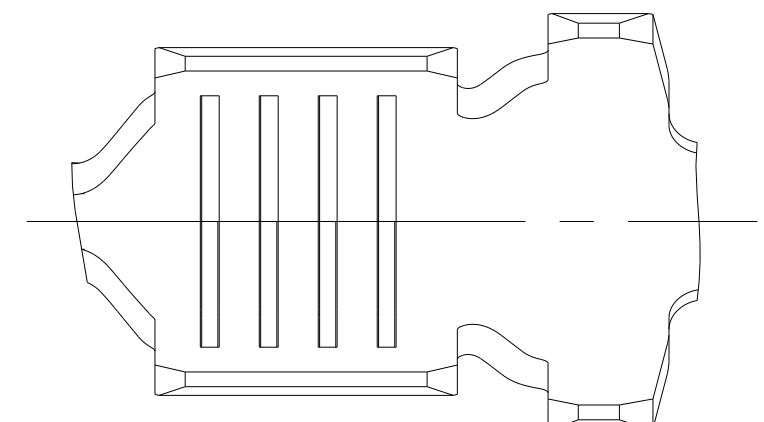
VERSION B
(SINGLE WIRE SEAL /
Einzel-Dichtungs-System)



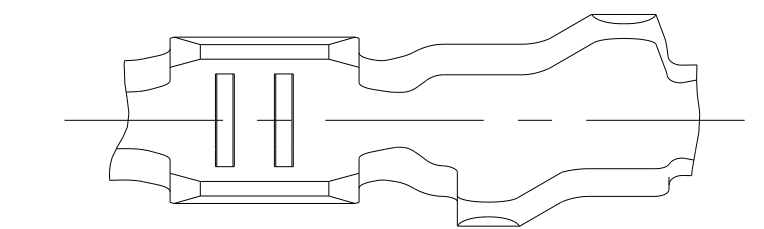
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).				DRAWN BY: P. BEILSCHNEIDER CHECKED BY: V. HUBER DATE: 17MAY2000			
DIMENSIONS: (mm)		TOLERANCE RANGES: (mm)		PRODUCT SPEC 108-18025 APPLICATION SPEC 114-18037		NAME STANDARD POWER TIMER CONTACT Standard Power Timer Kontakt	
MATERIAL -		FINISH -		WEIGHT -		SIZE CASE CODE DRAWING NO A0 00779 C=1355048	
EXTRACTION TOOL 1-1579007-6 968107-1		CUSTOMER DRAWING		RESTRICTED TO 10-1		SHEET 1 OF 1	

B13

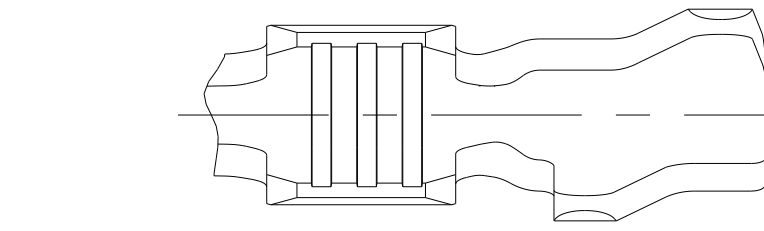
SERRATION DESIGN - 1



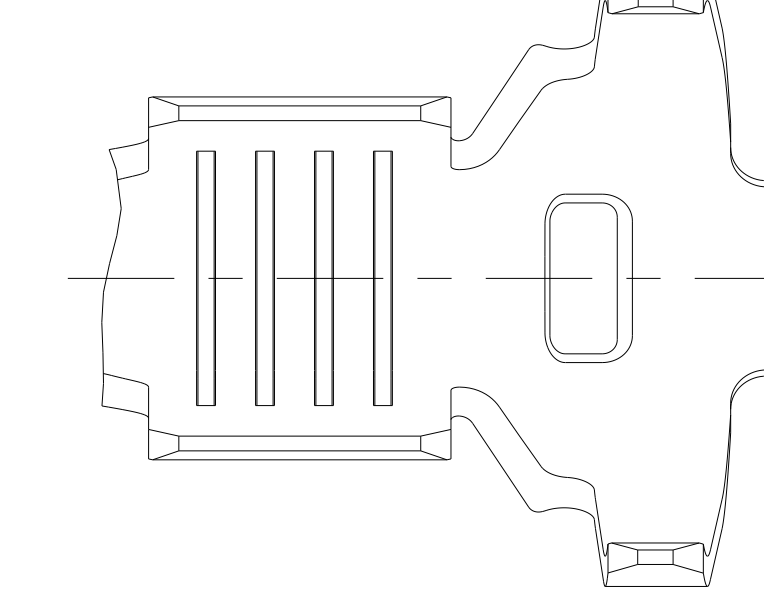
SERRATION DESIGN - 2



SERRATION DESIGN - 4



SERRATION DESIGN - 1



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