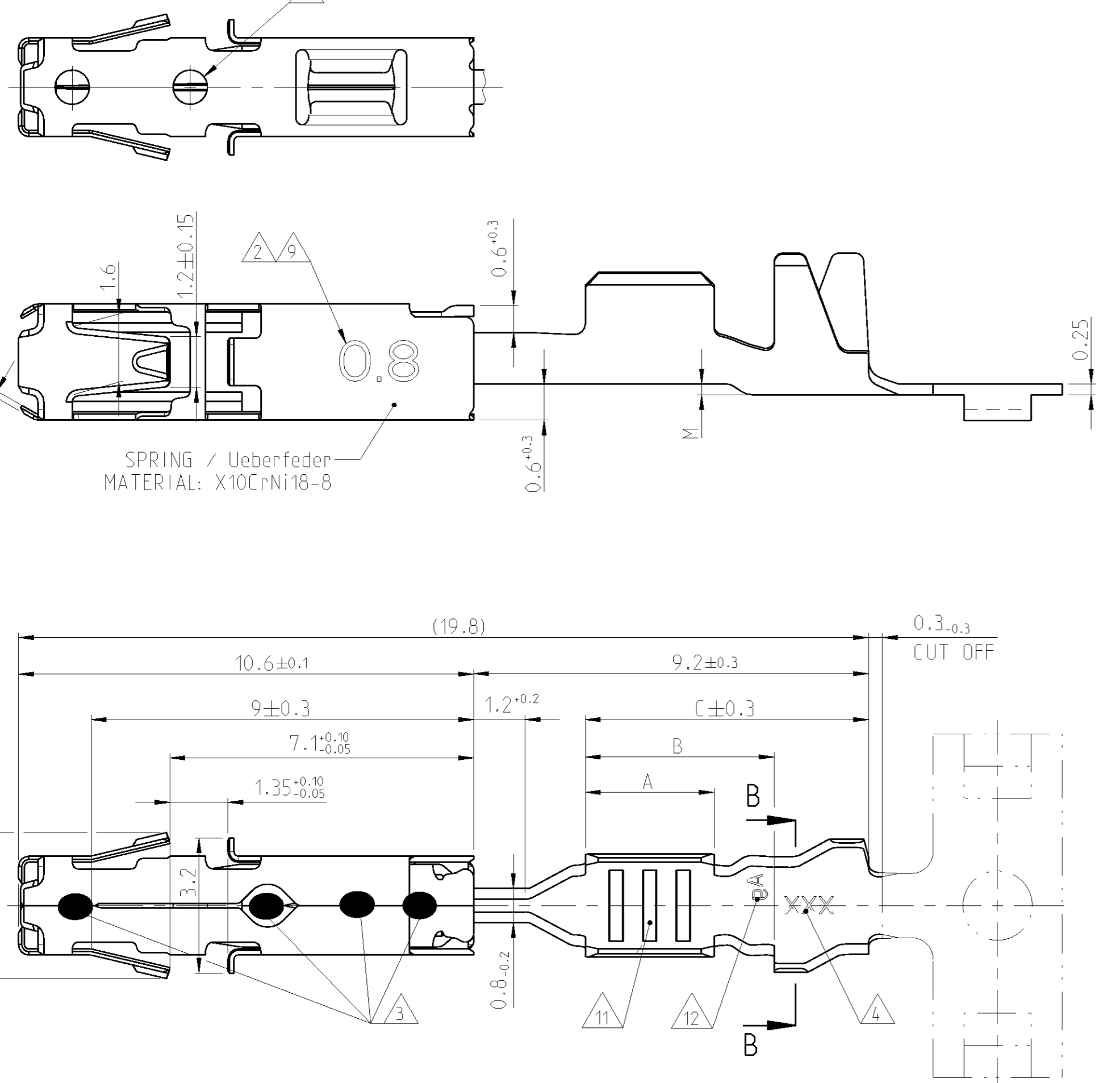
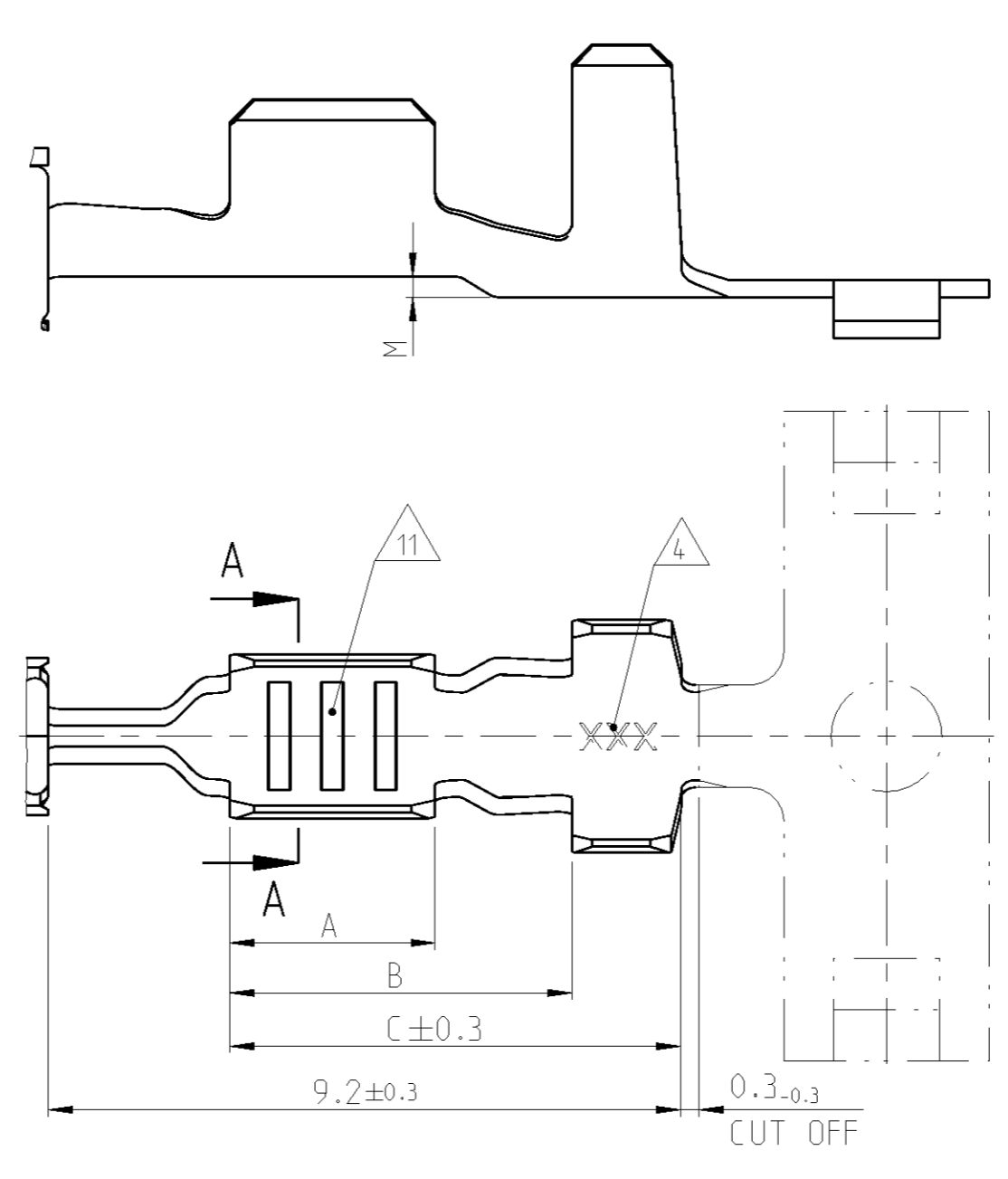


REVISONS		DATE	OWN	APPR
B13	ECR-11-003136	14FEB2011	Mair	Bleic
B14	REVISED PER ECR-11-005150	29APR2011	RK	HMR
B15	Part 1564324-3 and 1564325-3 aktiv.	30JAN2012	Kirs	Mair
B16	Illustration of loose piece parts added.	12MAR2013	Kirs	Mair

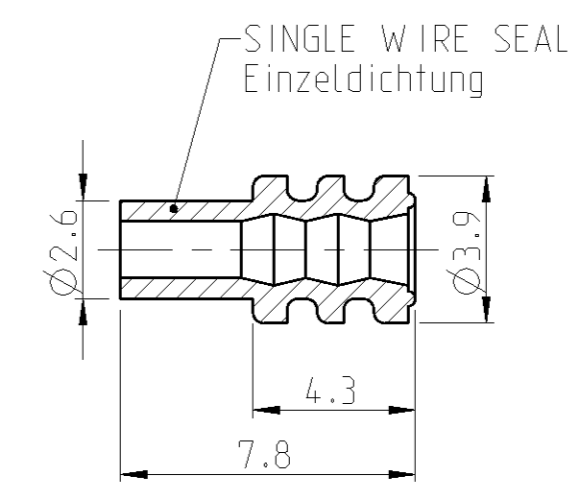
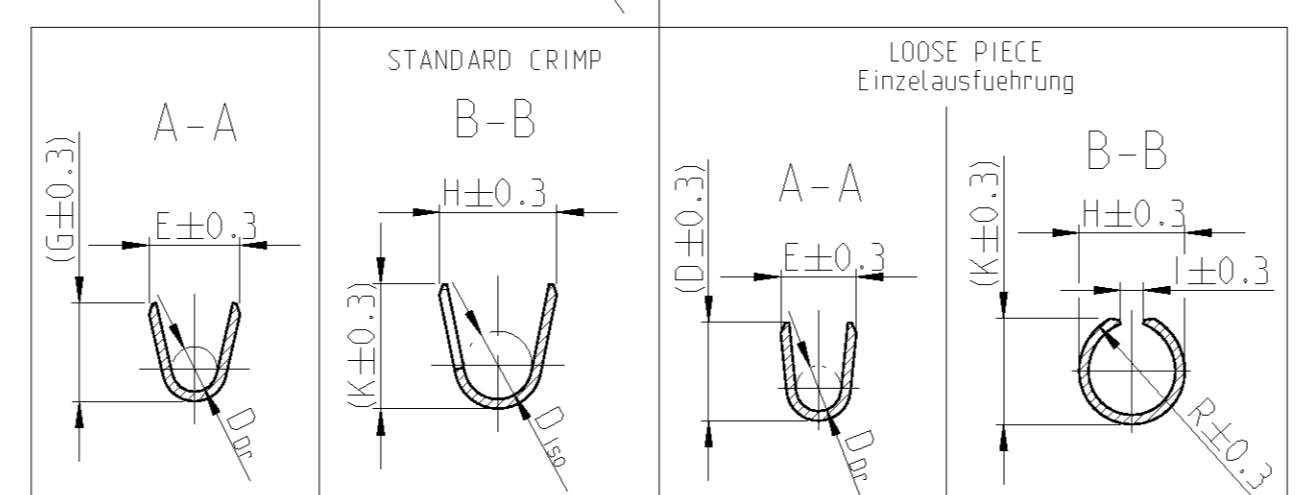
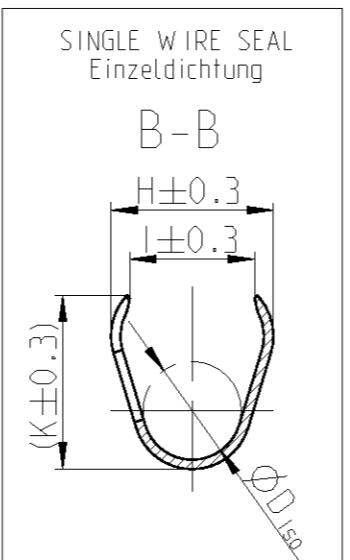
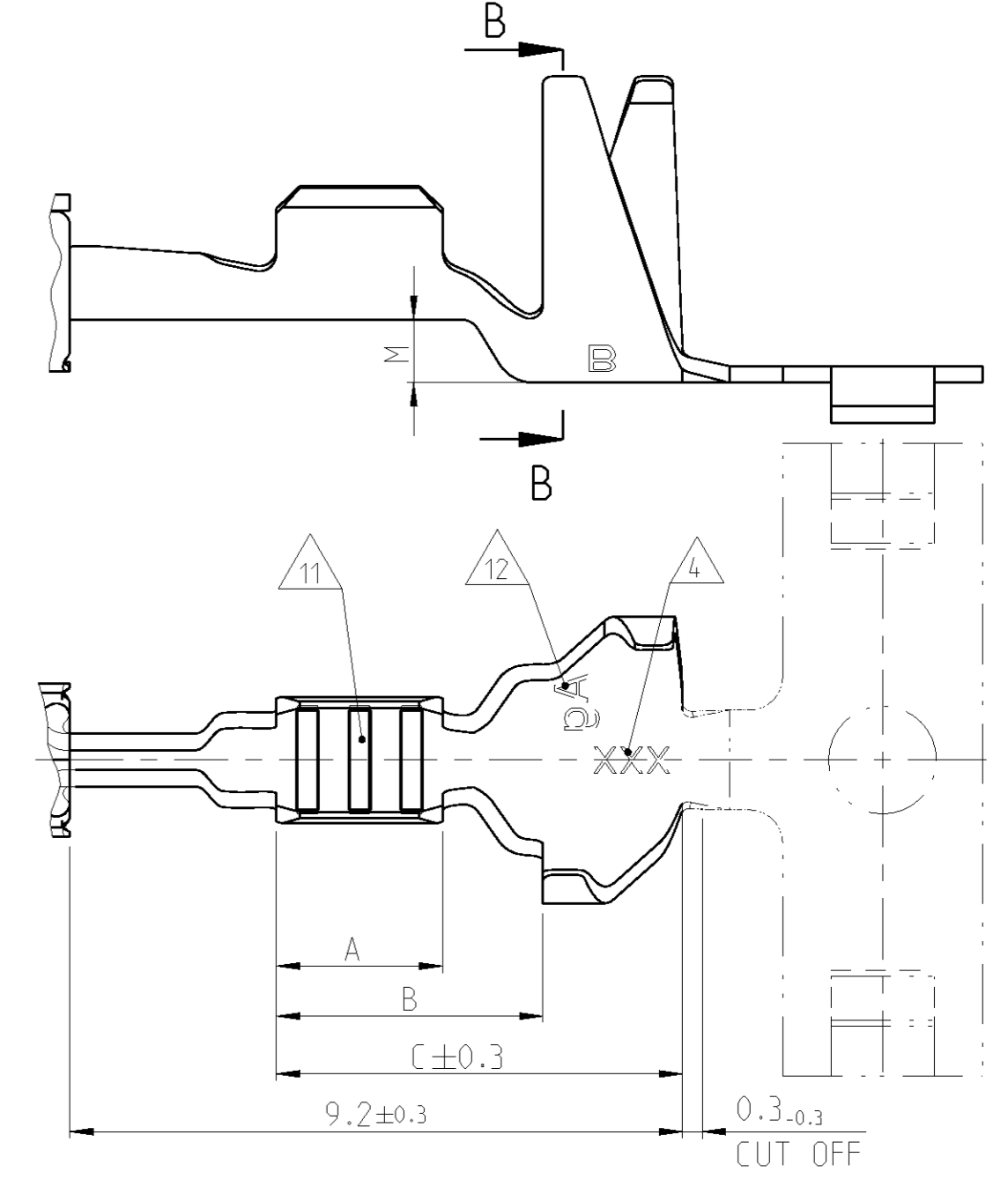
TYPE A



TYPE B



SINGLE WIRE SEALING SYSTEM



ORDER NO. Bestell-Nr.	INSULATION DIA Isolations Ø	COLOUR Farbe
964972-1	1.9...2.4	YELLOW gelb
963530-1	1.4...1.9	GREY grau
964971-1	1.2...1.6	RED rot
1718705-1	0.9...1.2	GREEN gruen

REV.	ORDER NO. Bestell-Nr.	TO BE USED ON TAB	WIRE RANGE Drahtgroessenbereich (mm²)	INSULATION DIA Isolations Ø (mm)	MATERIAL Werkstoff	PLATING Ueberzug	LENGTH Laenge	WIRE CRIMP Drahtcrimp	INSUL. CRIMP Isol.-Crimp	WIRE CRIMP Drahtcrimp	INSUL. CRIMP Isol.-Crimp	FORM OF CRIMP Form des Krimp
1	1718558-1	2	1.0...1.5	2.2...2.4	CuNiSi	TINPLATED vorverzinkt	A = 3.0 B = 4.5 C = 6.6	E = 2.7 G = (2.9) D _{Dr} = 1.4	H = 4.5 I = 3.6 K = (4.9) D _{iso} = 2.9 M = 0.9	SEE STRIP PARTS siehe Bandware	SEE STRIP PARTS siehe Bandware	SINGLE WIRE SEALING SYSTEM Einzeldichtungssystem
1	1418884-3	1			CuNiSi	PRESILVER vorversilbert						
1	1418884-1	1			CuNiSi	TINPLATED vorverzinkt						
1	1534162-1	2			CuNiSi	TINPLATED vorverzinkt						
1	1-1241380-2		0.5...1.0	1.4...2.1	CuNiSi	10 PRESILVER vorversilbert	A = 3.0 B = 4.5 C = 6.6	E = 2.4 G = (2.6) D _{Dr} = 1.2	H = 4.3 I = 3.3 K = (4.8) D _{iso} = 2.7 M = 0.9	E = 2.0 G = (2.6) D _{Dr} = 1.2	H = 3.6 I = 1.4 K = (4.4) R = 2.1 M = 0.9	
1	1241380-3	1			CuNiSi	PRESILVER vorversilbert						
1	1241380-2	1			CuNiSi	TINPLATED vorverzinkt						
1	1241380-1	1			CuNiSi	TINPLATED vorverzinkt						
1	1564324-3	1	0.2...0.35	1.1...1.4	CuNiSi	TINPLATED vorverzinkt	A = 2.5 B = 4.0 C = 6.1	E = 1.9 G = (2.0) D _{Dr} = 0.75	H = 4.3 I = 3.3 K = (4.8) D _{iso} = 2.6 M = 0.9	SEE STRIP PARTS siehe Bandware	SEE STRIP PARTS siehe Bandware	
1	1564324-2	1			CuNiSi	5 TINPLATED vorverzinkt						
1	1564324-1	1			CuNiSi	5 TINPLATED vorverzinkt						
1	1534160-1	2			CuNiSi	TINPLATED vorverzinkt						
1	1241378-3	13			CuNiSi	TINPLATED vorverzinkt						
1	1241378-2	13			CuNiSi	PRESILVER vorversilbert						
1	1241378-1	13			CuNiSi	TINPLATED vorverzinkt						
1	1241376-2	1	0.5...1.0	MAX. 2 x 1.6	CuNiSi	5 TINPLATED vorverzinkt	A = 3.0 B = 5.0 C = 6.6	E = 2.4 G = (2.6) D _{Dr} = 1.2	H = 3.4 K = (3.7) D _{iso} = 1.8 M = 0.3	E = 2.0 G = (2.6) D _{Dr} = 1.2	H = 2.8 ; I = 0.6 K = (3.35) ; R = 1.6 M = 0.3	TYPE B
1	1418410-1	2	1.5	2.2...2.4	CuNiSi	TINPLATED vorverzinkt	A = 3.2 B = 4.4 C = 6.6	E = 2.7 G = (2.9) D _{Dr} = 1.4	H = 3.9 K = (3.9) D _{iso} = 1.9 M = 0.2	E = 2.7 G = (3.0) D _{Dr} = 1.4	H = 3.0 ; I = 0.65 K = (3.35) ; R = 1.9 M = 0.3	TYPE B
1	1534334-1	1			CuNiSi	TINPLATED vorverzinkt						
1	1418408-1	2			CuNiSi	TINPLATED vorverzinkt						
1	1241374-3	1	0.5...1.0	1.4...2.1	CuNiSi	PRESILVER vorversilbert	A = 3.0 B = 4.4 C = 6.6	E = 2.4 G = (2.6) D _{Dr} = 1.2	H = 3.1 K = (3.3) D _{iso} = 1.8 M = 0.2	E = 2.0 G = (2.6) D _{Dr} = 1.2	H = 2.8 I = 0.6 K = (2.8) R = 1.6 M = 0.2	TYPE A
1	1241374-2	1			CuNiSi	TINPLATED vorverzinkt						
1	1241374-1	1			CuNiSi	TINPLATED vorverzinkt						
1	1564980-2	1	0.2...0.35	1.1...1.4	CuNiSi	5 TINPLATED vorverzinkt	A = 2.5 B = 3.7 C = 5.7	E = 1.9 G = (2.0) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	SEE STRIP PARTS siehe Bandware	SEE STRIP PARTS siehe Bandware	
1	1564980-1	1			CuNiSi	5 TINPLATED vorverzinkt						
1	1241372-2	13			CuNiSi	5 TINPLATED vorverzinkt						
1	1241372-1	13			CuNiSi	5 TINPLATED vorverzinkt						

Bemerkungen NOTES

- Geeignet fuer Flachstecker TO BE USED ON TAB. 1.5^{+0.2}_{-0.1} x 0.6^{+0.07}_{-0.03}
- Geeignet fuer Flachstecker TO BE USED ON TAB. 1.5^{+0.2}_{-0.1} x 0.8±0.03
- Laserschweissung LASER WELDED
- Kennung fuer Werkzeug und Revisionsstand DIE-IDENTIFICATION AND REVISION STATUS
- Min. 0.8µm Goldueberzug im Kontaktbereich ueber min. 1.3µm Nickelueberzug; min. 1µm Zinnueberzug im Crimpbereich. Zur Kennzeichnung siehe Loch an der Ueberfeder. MIN. 0.8µm GOLDPLATE IN CONTACT AREA OVER MIN. 1.3µm NICKELPLATE; MIN. 1µm TINPLATE IN CRIMP AREA. AS INDEX SEE HOLE AT SPRING
- Fuer Doppel- und Einzelcrimp FOR DOUBLE AND SINGLE CRIMP
- Auswahl der Einzeldichtung entsprechend dem Isolationsdurchmesser SINGLE WIRE SEAL TO BE SELECTED ACCORDING TO INSULATION-DIA
- Zulaessige Strombelastbarkeit siehe Drahtgrosse 1 mm² CURRENT CARRYING CAPABILITY SEE WIRE CROSS SECTION
- Kennzeichnung fuer besonderes Offnungsmass und Tab-Abmessung 0.8mm. SIGNED FOR SPECIAL GAPSIZE AND TAB DIMENSION 0.8mm.
- 1.27µm Goldueberzug im Kontaktbereich ueber min. 1.3µm Nickelueberzug; min. 1µm Zinnueberzug im Crimpbereich. Zur Kennzeichnung siehe Loch an der Ueberfeder
- Unterschiedliche Ausfuehrung und Anzahl der Ritlen moeglich DIFFERENT FORM AND NUMBER OF THE SERRATION POSSIBLE
- Kennzeichnung mit "Ag" bei Silberueberzug im Kontaktbereich MARKING WITH "Ag" FOR SILVERPLATING IN CONTACT AREA
- 1241372 nicht fuer Neuanwendung. wird ersetzt durch 1564980 1241378 nicht fuer Neuanwendung. wird ersetzt durch 1564324 1241378 SUPERSEDED BY PN 1564324.
- Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen DETAILS OF DESIGN ARE LEFT TO MANUFACTURER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. Liebing 27AUG2004	 TE Connectivity
DIMENSIONS: mm		CHK A. Mairosler 30JAN2012	
TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2		APPR M. Bleicher 30JAN2012	NAME AMP MCP 1.5K PRODUCT GROUP DRAWING
MATERIAL SEE TABLE		PRODUCT SPEC 108-18716	SIZE CASE CODE DRAWING NO. 114-18386
FINISH SEE TABLE		APPLICATION SPEC 114-18386	RESTRICTED TO
WEIGHT		Customer Drawing	SCALE 10:1 SHEET 1 OF 1