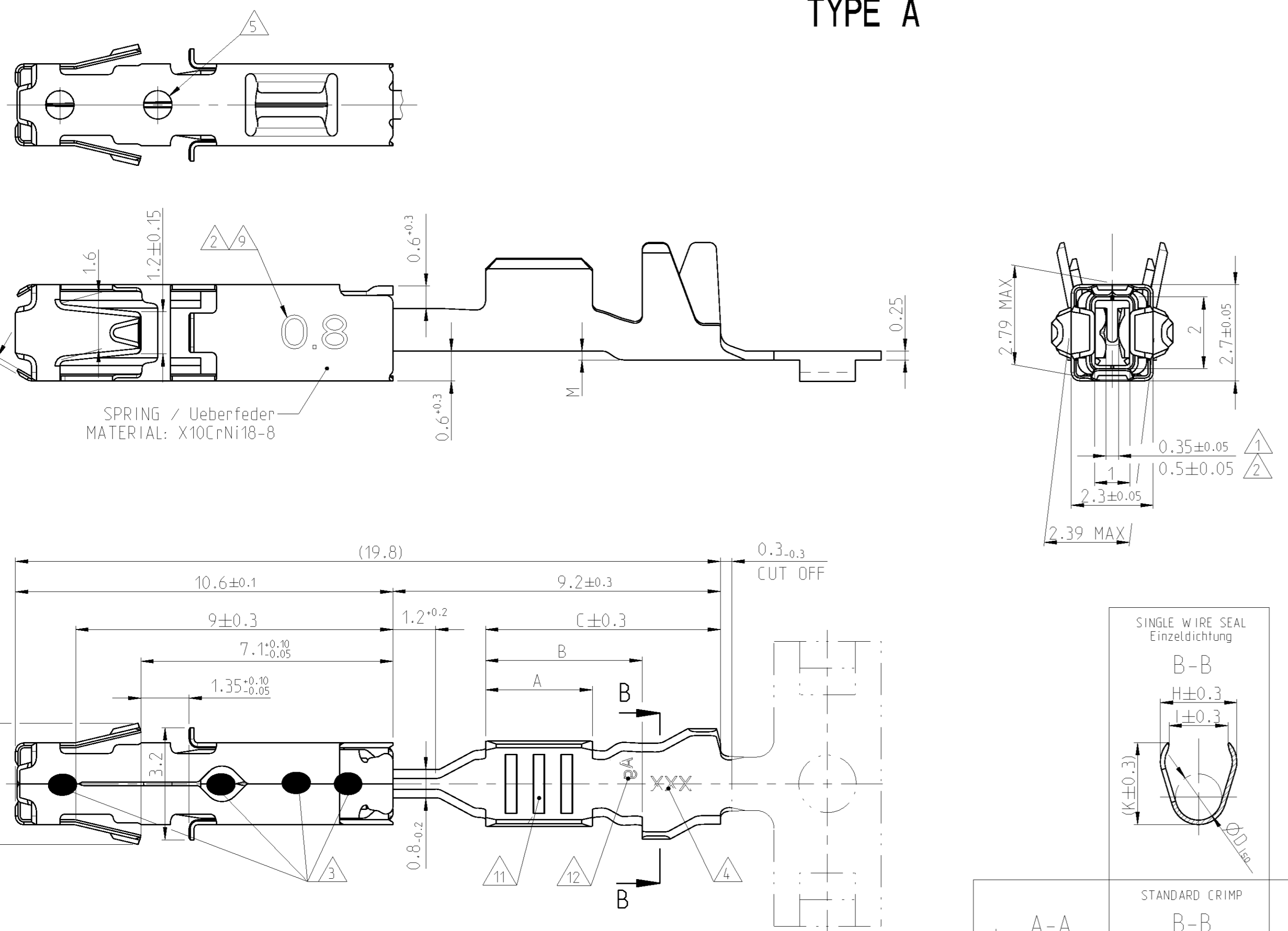
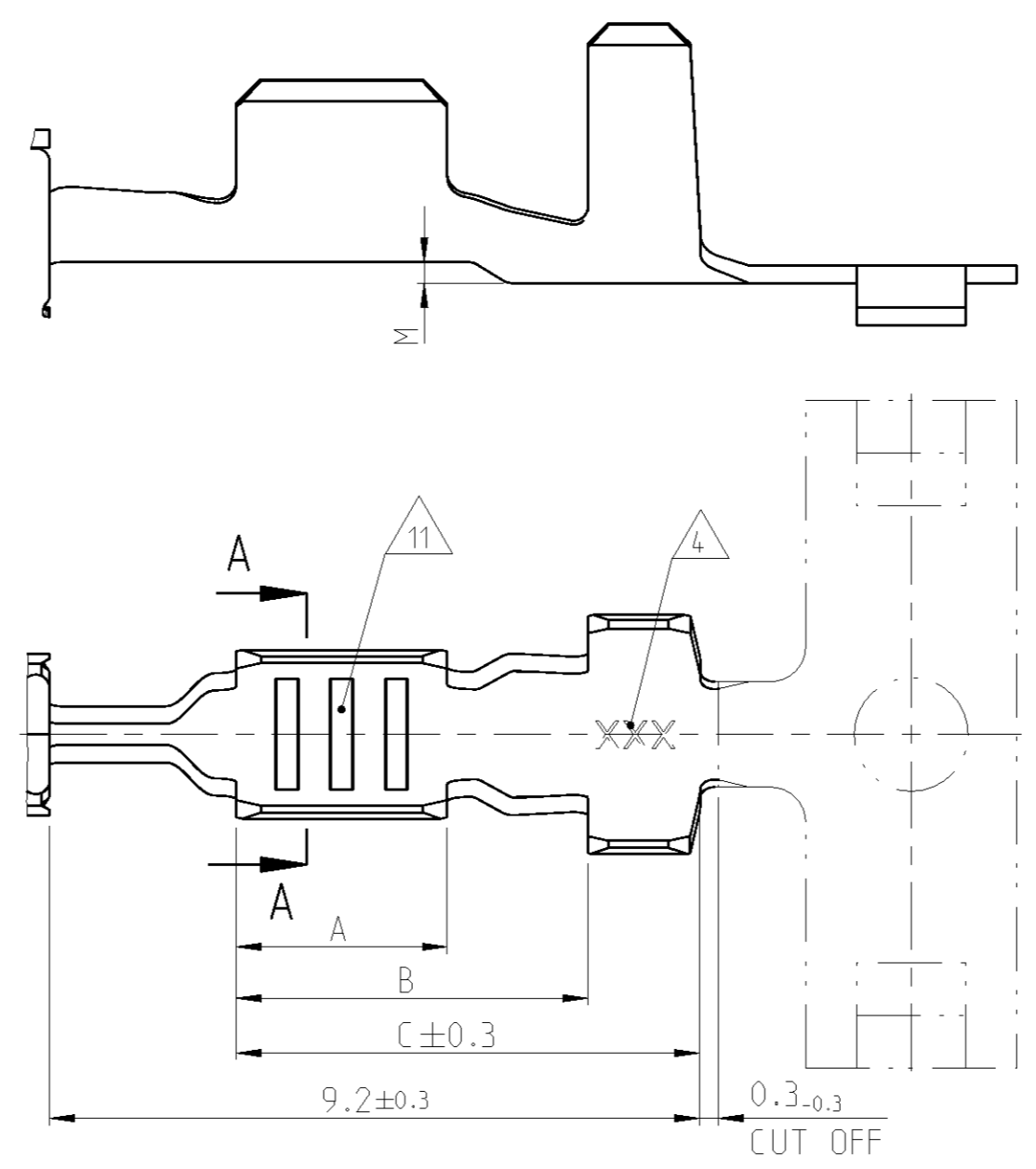


LOC	DIST	REV	DATE	BY	CHK	APPV
A1	-	1	14FEB2011	Mair	Bleic	
B13		2	29APR2011	RK	HMR	
B14		3	30JAN2012	Kirs	Mair	
B15		4	12MAR2013	Kirs	Mair	

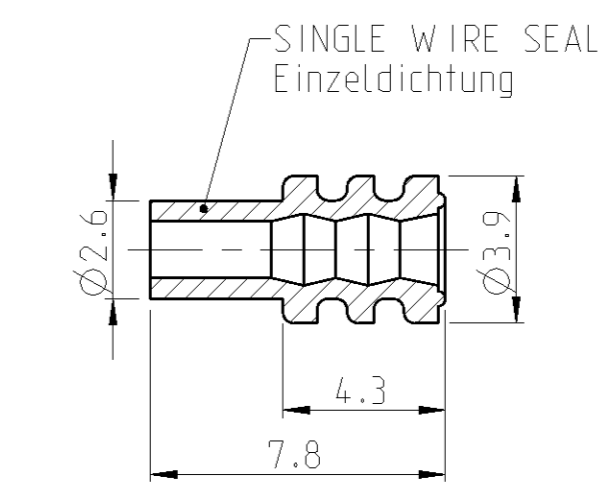
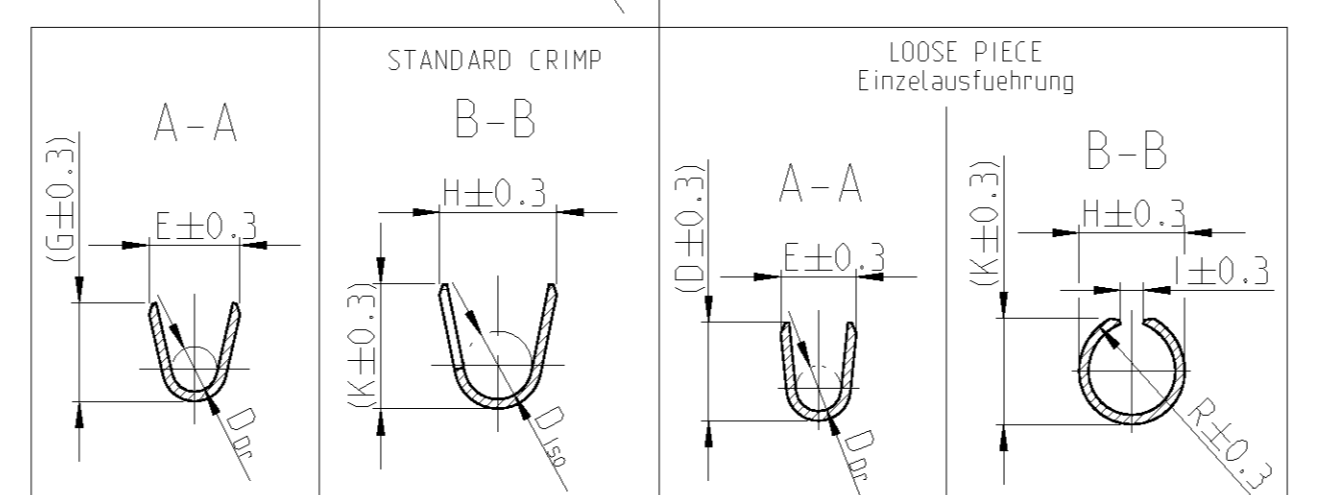
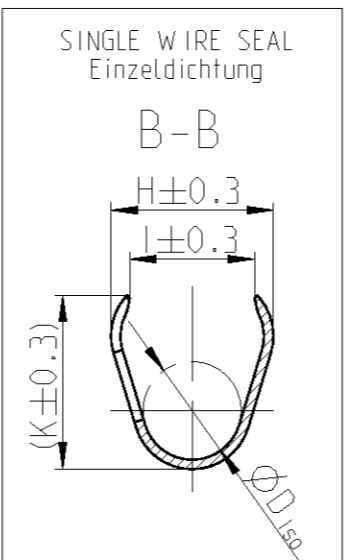
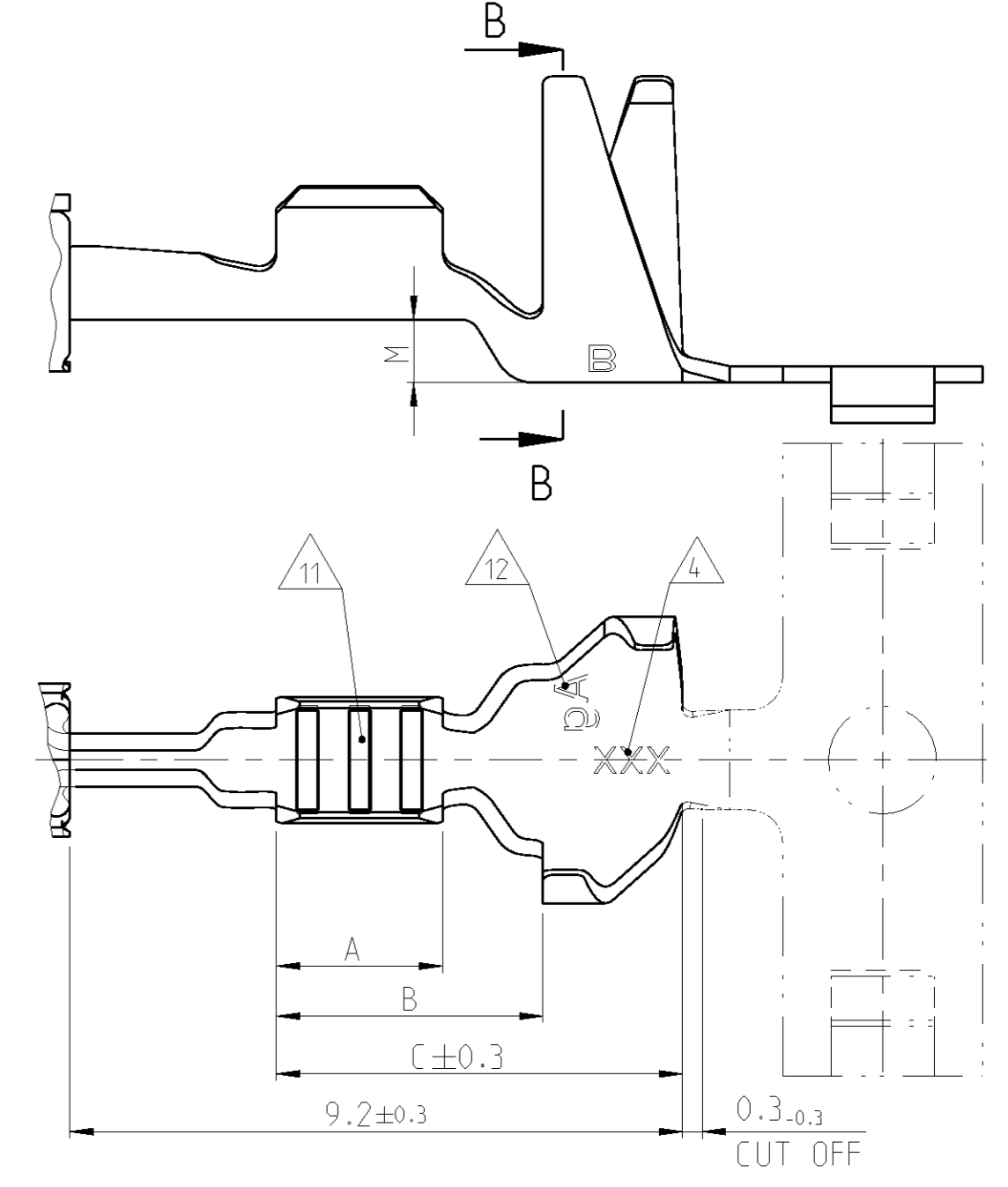
TYPE A



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
	1718558-1	2			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
	1418884-3	1	1.0...1.5	2.2...2.4	CuNiSi	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
	1534162-1	2			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
	1-1241380-2				CuNiSi	10 PRESILVER vorversilbert		A = 3.0 B = 4.5 C = 6.6	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 3.4 K = (3.7) D _{iso} = 1.8 M = 0.3	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 3.6 I = 1.4 K = (4.2) R = 2.1 M = 0.9
	1241380-3	1	0.5...1.0	1.4...2.1	CuNiSi	PRESILVER vorversilbert		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
	1241380-2	1			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
	1241380-1	1			CuNiSi	TINPLATED vorverzinkt		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
	1564324-3	1	0.2...0.35	1.1...1.4	CuNiSi	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
	1564324-2	1			CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0
	1564324-1	1			CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0
	1534160-1	2	0.2...0.35	1.1...1.4	CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0
	1241378-3	13			CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0
	1241378-2	13			CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0
	1241378-1	13			CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0
	1241376-2	1	0.5...1.0	MAX. 2 x 1.6	CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0
	1241376-1	1			CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0
	1418410-1	2			CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0
	1534334-1	1	1.5	2.2...2.4	CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0
	1418408-1	2			CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0
	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
	1241374-2	1			CuNiSi	TINPLATED vorverzinkt		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
	1241374-1	1			CuNiSi	TINPLATED vorverzinkt		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
	1564980-2	1	0.2...0.35	1.1...1.4	CuNiSi	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
	1564980-1	1			CuNiSi	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
	1241372-2	13			CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0
	1241372-1	13			CuNiSi	TINPLATED vorverzinkt		A = 2.5 B = 3.7 C = 5.7	E = 1.8 G = (1.7) D _{Dr} = 0.75	H = 2.3 K = (2.3) D _{iso} = 1.1 M = 0	E = 1.4 G = (1.8) D _{Dr} = 0.75	H = 2.0 ; I = 0.5 K = (2.0) ; R = 1.2 M = 0

Bemerkungen NOTES

- 1 Geeignet fuer Flachstecker TO BE USED ON TAB
1.5^{+0.2}_{-0.1} x 0.6^{+0.07}_{-0.03}
- 2 Geeignet fuer Flachstecker TO BE USED ON TAB
1.5^{+0.2}_{-0.1} x 0.8±0.03
- 3 Laserschweissung LASER WELDED
- 4 Kennung fuer Werkzeug und Revisionsstand DIE-IDENTIFICATION AND REVISION STATUS
- 5 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
- 6 Fuer Doppel- und Einzelcrimp FOR DOUBLE AND SINGLE CRIMP
- 7 Auswahl der Einzeldichtung entsprechend dem Isolationsdurchmesser SINGLE WIRE SEAL TO BE SELECTED ACCORDING TO INSULATION-DIA
- 8 Zulaessige Strombelastbarkeit siehe Drahtgrosse 1 mm² CURRENT CARRYING CAPABILITY SEE WIRE CROSS SECTION
- 9 Kennzeichnung fuer besonderes Oeffnungsmass und Tab-Abmessung 0.8mm. SIGNED FOR SPECIAL GAPSIZE AND TAB DIMENSION 0.8mm.
- 10 1.27µm Goldueberzug im Kontaktbereich ueber min. 1.3µm Nickelueberzug; min. 1µm Zinnueberzug im Crimpbereich. Zur Kennzeichnung siehe Loch an der Ueberfeder
- 11 Unterschiedliche Ausfuehrung und Anzahl der Ritzen moeglich DIFFERENT FORM AND NUMBER OF THE SERRATION POSSIBLE
- 12 Kennzeichnung mit "Ag" bei Silberueberzug im Kontaktbereich MARKING WITH "Ag" FOR SILVERPLATING IN CONTACT AREA
- 13 1241372 nicht fuer Neuanwendung. wird ersetzt durch 1564980
1241378 nicht fuer Neuanwendung. wird ersetzt durch 1564324
1241378 SUPERSEDED BY PN 1564324.
- 14 Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen DETAILS OF DESIGN ARE LEFT TO MANUFACTURER

ORDER NO. Bestell-Nr.	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
Strip Bandware		LOOSE PIECE Einzelaus-fuehrung	Geeignet fuer Flachstecker										

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 27AUG2004
 DWN: R. Liebing
 CHK: A. Mairoser
 APPV: M. Bleicher
 DATE: 30JAN2012
 DATE: 30JAN2012

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 AMP MCP 1.5K
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 NOT the LATEST REVISION

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Mouser Electronics

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