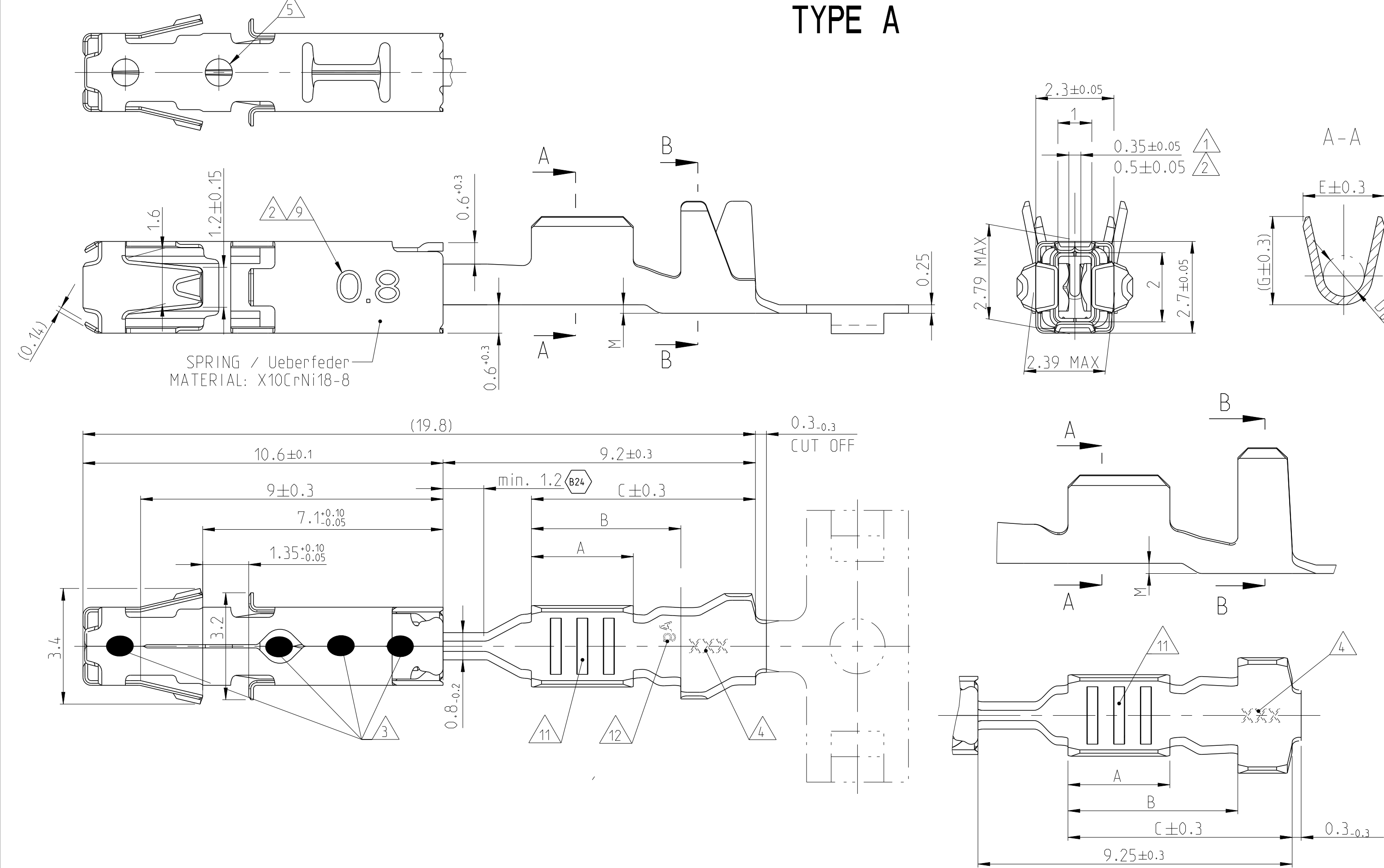
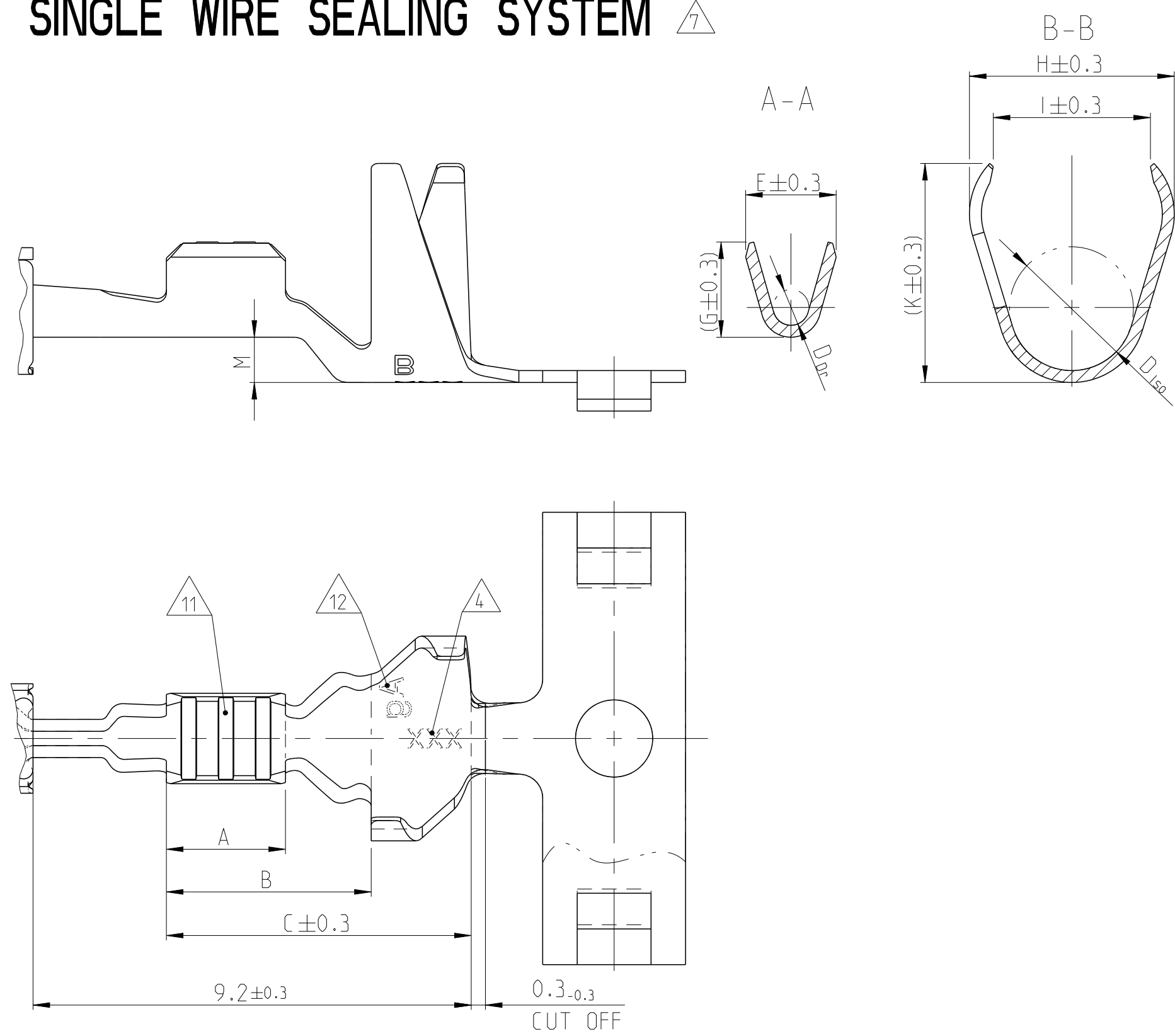


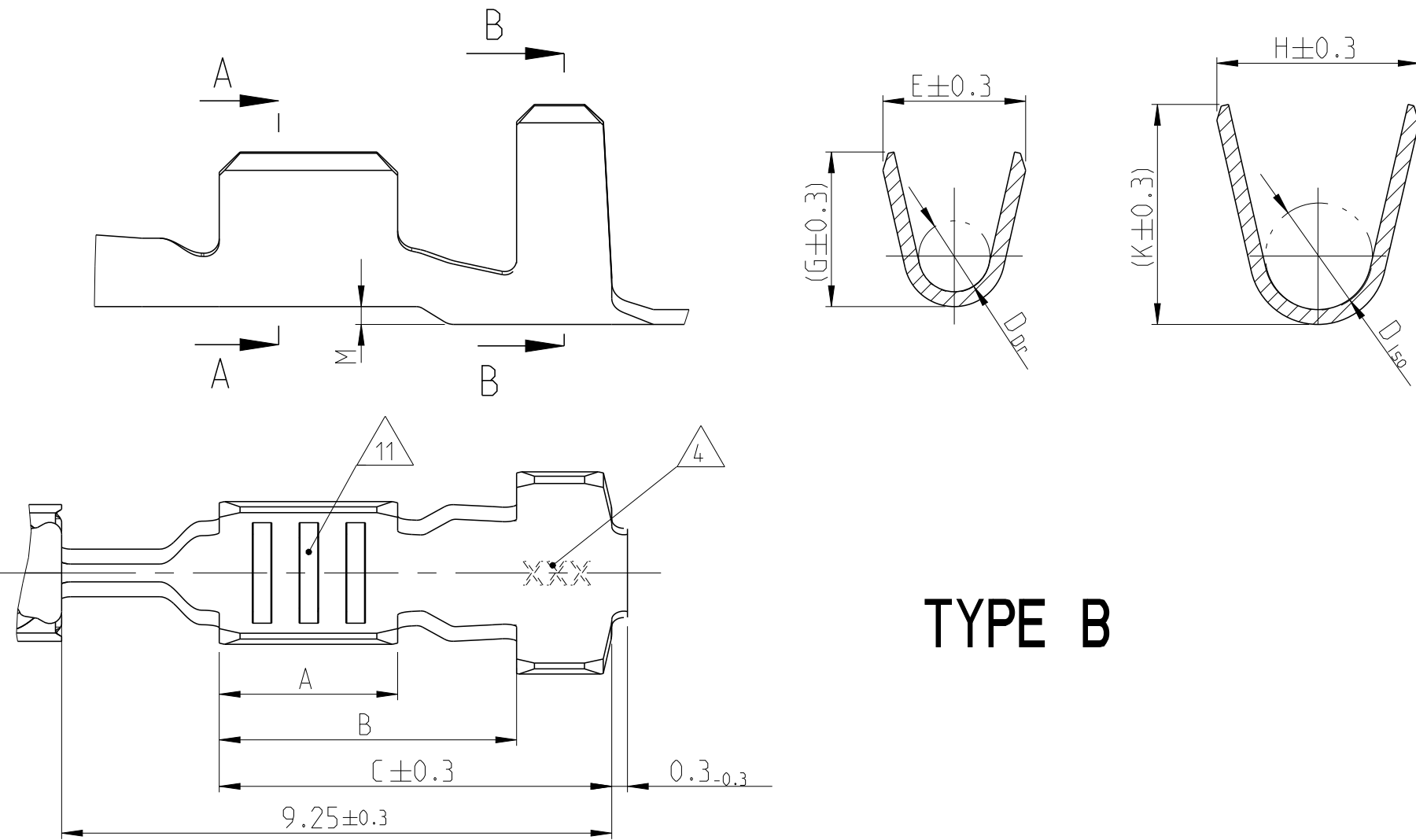
TYPE A



SINGLE WIRE SEALING SYSTEM



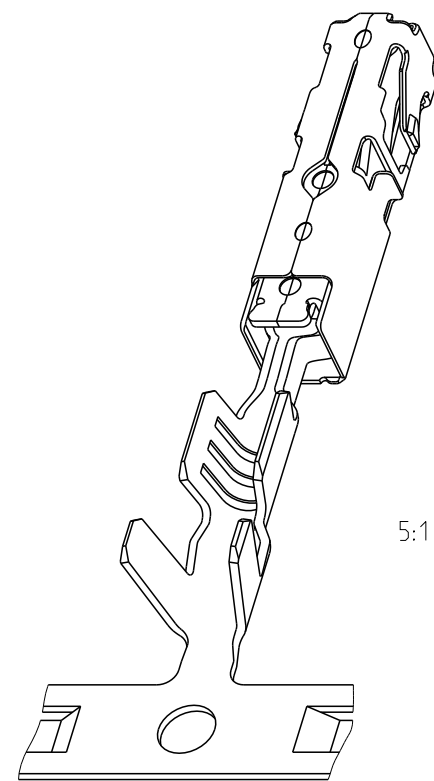
TYPE B



Active	1718558-1	B		>1.0...1.5	1.9...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	SINGLE WIRE SEALING SYSTEM
Active	1418884-3	B				CuNiSi	PRESILVER vorversilbert				
Active	1418884-1	B				CuNiSi	TINPLATED vorverzinkt				
Active	1534162-1	B				CuNiSi	TINPLATED vorverzinkt				
Active	1-1241380-2	B		0.5...1.0	1.4...2.1	CuNiSi		A = 3.0 B = 4.7 C = 6.8	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	
Active	1241380-3	B				CuNiSi	PRESILVER vorversilbert				
Active	1241380-2	B				CuNiSi					
Active	1241380-1	B				CuNiSi	TINPLATED vorverzinkt				
Active	1564324-3	B		0.2...0.35	1.1...1.4	CuNiSi	PRESILVER vorversilbert	A = 2.5 B = 4.3 C = 6.3	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	
Active	1564324-2	B				CuNiSi					
Active	1564324-1	B				CuNiSi	TINPLATED vorverzinkt				
Active	1534160-1	B				CuNiSi	TINPLATED vorverzinkt				
Obsolete	1241376-3	B		0.5...1.0	MAX. 2 x 1.6	CuNiSi	TINPLATED vorverzinkt	A = 3.0 B = 5.0 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	TYPE B
Obsolete	1241376-2	B				CuNiSi					
Obsolete	1241376-1	B				CuNiSi	TINPLATED vorverzinkt				
Active	1241376-3	A				CuNiSi	PRESILVER vorversilbert				
Obsolete	1241376-2	B		0.5...1.0	MAX. 2 x 1.6	CuNiSi		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	TYPE B
Active	1241376-1	B				CuNiSi	TINPLATED vorverzinkt				
Active	1418410-1	B				CuNiSi	TINPLATED vorverzinkt				
Active	1534334-3	A				CuNiSi	PRESILVER vorversilbert				
Active	1534334-1	B		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	TYPE A
Active	1418408-1	B				CuNiSi	TINPLATED vorverzinkt				
Active	1241374-3	B				CuNiSi	PRESILVER vorversilbert				
Active	1241374-2	B				CuNiSi					
Active	1241374-1	B		0.5...1.0	1.4...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	TYPE A
Active	1564980-3	A				CuNiSi	PRESILVER vorversilbert				
Active	1564980-2	B				CuNiSi					
Active	1564980-1	B				CuNiSi	TINPLATED vorverzinkt				
Active	1418406-1	C		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	TYPE A
Obsolete	1241372-2	B				CuNiSi	TINPLATED vorverzinkt				
Obsolete	1241372-1	B				CuNiSi					
						CuNiSi	TINPLATED vorverzinkt				
STATUS	ORDER NO. Bestell-Nr.	REV.	TO BE USED ON TAB	WIRE RANGE Drahtgroessen- bereich (mm ²)	INSULATION DIA Isolations Ø (mm)	MATERIAL	PLATING	LENGTH Laenge	WIRE CRIMP Drahtcrimp	INSUL. CRIMP Insul.-Crimp	FORM OF ISO-CRIMP Form des ISO-Crimp
Status	Strip Bandware		Geeignet fuer Flachstecker			Werkstoff	Ueberzug	CRIMP DIMENSIONS (mm) Crimpabmessungen			

Bemerkungen
NOTES

- Geeignet fuer Flachstecker
TO BE USED ON TAB
- Geeignet fuer Flachstecker
TO BE USED ON TAB
- Laserschweißung
LASERWELDED
- 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 nach Verarbeitungsspezifikation 114-18386
SINGLE WIRE SEAL TO BE SELECTED ACCORDING TO INSULATION-DIA ACCORDING TO APPLICATION SPECIFICATION 114-18386
- Zulaessige Strombelastbarkeit siehe Drahtgroesse 1 mm²
CURRENT CARRYING CAPABILITY SEE WIRE CROSS SECTION
- Kennzeichnung fuer besonderes Öffnungsmass 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 Rillen 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-X wird ersetzt durch 1564980-X
1241378-X wird ersetzt durch 1564324-X
1241372-X SUPERSEDED BY PN 1564980-X
1241378-X SUPERSEDED BY PN 1564324-X
- Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen
DETAILS OF DESIGN ARE LEFT TO MANUFACTURER



5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN R. Liebing	27AUG2004		 TE Connectivity		
DIMENSIONS: mm		CHK A. Mairoser	30JAN2012				
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME AMP MCP 1.5K PRODUCT GROUP DRAWING			
		0-PLC 1-PLC 2-PLC 3-PLC 4-PLC 5-PLC 6-PLC 7-PLC 8-PLC 9-PLC 10-PLC 11-PLC 12-PLC 13-PLC 14-PLC 15-PLC 16-PLC 17-PLC 18-PLC 19-PLC 20-PLC 21-PLC 22-PLC 23-PLC 24-PLC 25-PLC 26-PLC 27-PLC 28-PLC 29-PLC 30-PLC 31-PLC 32-PLC 33-PLC 34-PLC 35-PLC 36-PLC 37-PLC 38-PLC 39-PLC 40-PLC 41-PLC 42-PLC 43-PLC 44-PLC 45-PLC 46-PLC 47-PLC 48-PLC 49-PLC 50-PLC 51-PLC 52-PLC 53-PLC 54-PLC 55-PLC 56-PLC 57-PLC 58-PLC 59-PLC 60-PLC 61-PLC 62-PLC 63-PLC 64-PLC 65-PLC 66-PLC 67-PLC 68-PLC 69-PLC 70-PLC 71-PLC 72-PLC 73-PLC 74-PLC 75-PLC 76-PLC 77-PLC 78-PLC 79-PLC 80-PLC 81-PLC 82-PLC 83-PLC 84-PLC 85-PLC 86-PLC 87-PLC 88-PLC 89-PLC 90-PLC 91-PLC 92-PLC 93-PLC 94-PLC 95-PLC 96-PLC 97-PLC 98-PLC 99-PLC 100-PLC ±0.2				APVD M. Bleicher	30JAN2012
		PRODUCT SPEC		SIZE A 1	CAGE CODE 00779	DRAWING NO C124 14 36	RESTRICTED TO
		APPLICATION SPEC					
MATERIAL SEE TABLE siehe Tabelle		FINISH SEE TABLE siehe Tabelle		WEIGHT -		REV B24	
CUSTOMER DRAWING				SCALE 5:1		SHEET 1 of 1	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1718558-1](#)