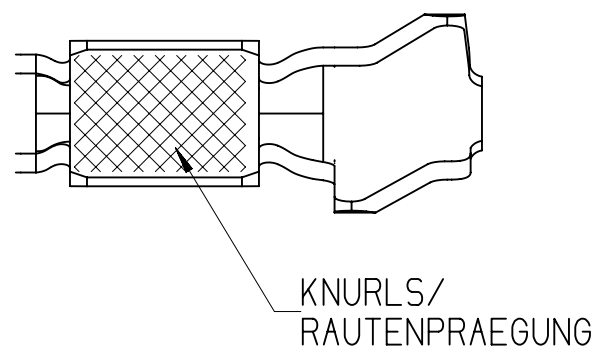


KEY PRODUCT CHARACTERISTICS				
SAFETY/COMPLIANCE		FIT/FUNCTION		TOTAL ON DRAWING
S/C CHECKPOINTS		F/F CHECKPOINTS		LAST NO. USED
NO & TYPE	DESCRIPTION	RATIONALE	PTS	ZONE

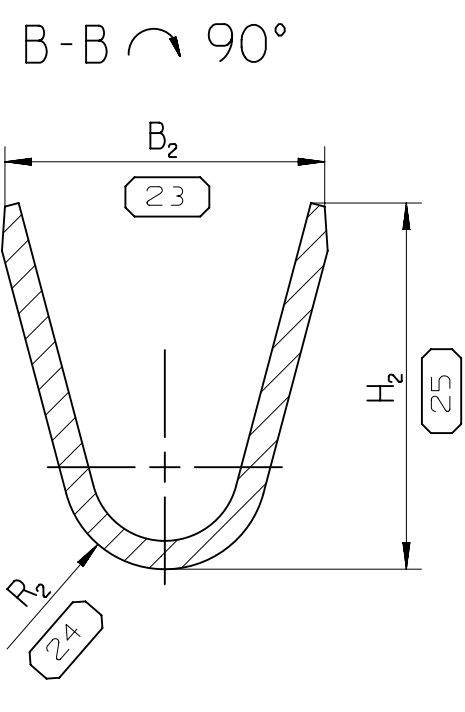
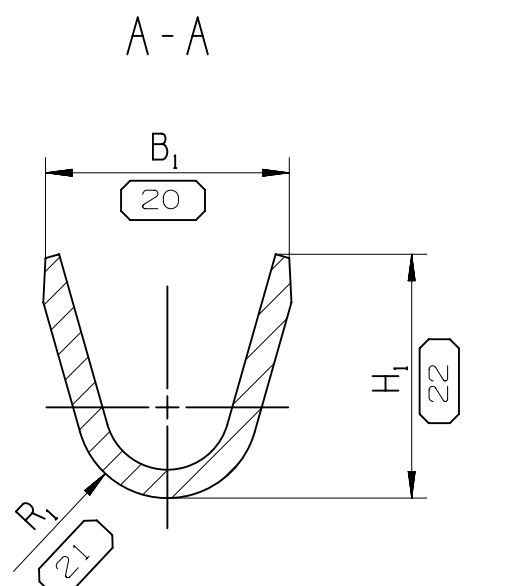
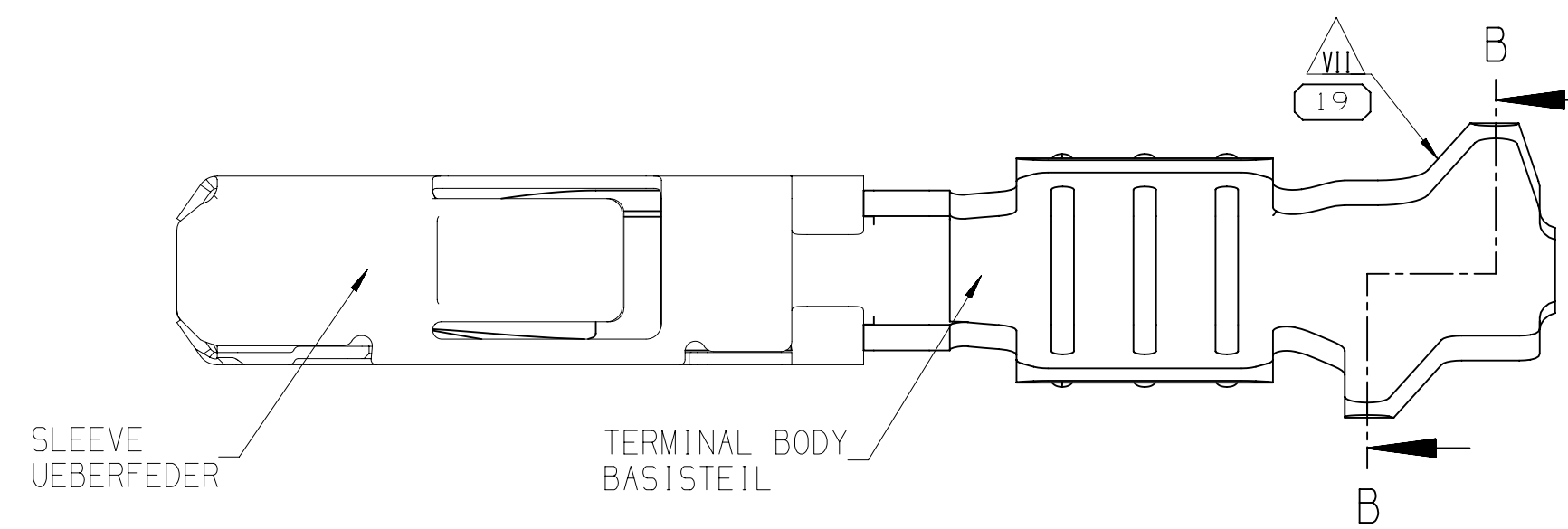
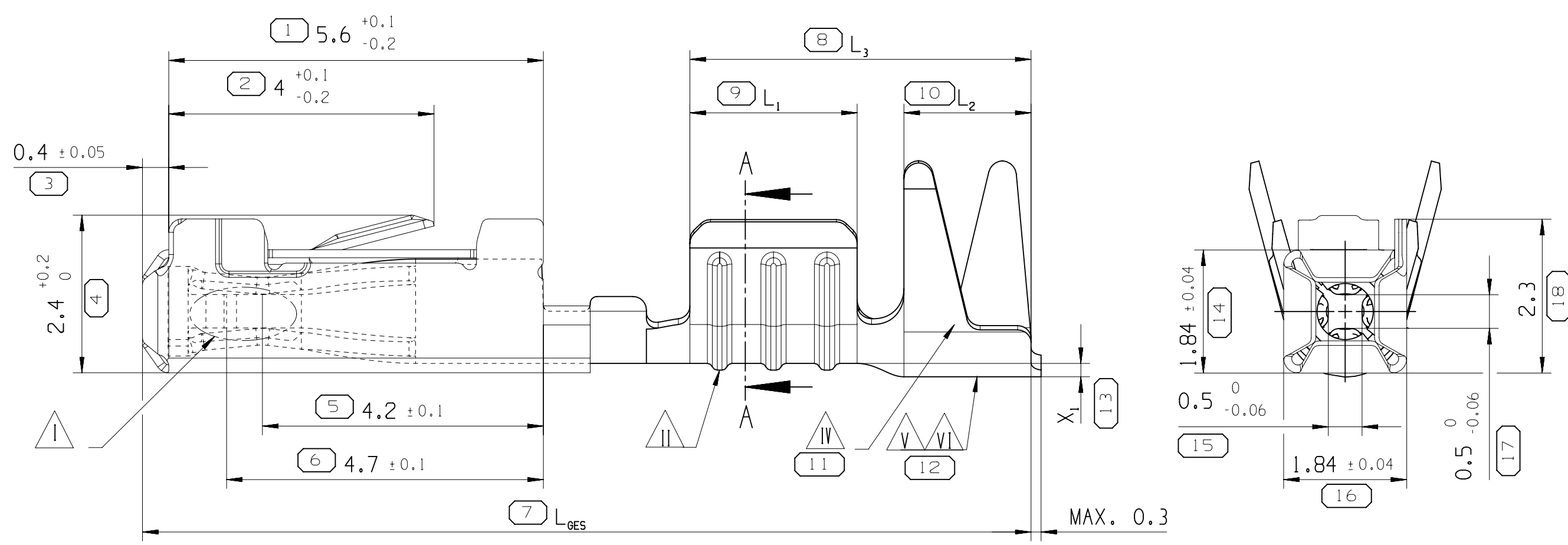
ALU APPLICATION / ALU VARIANTE

MISSING DIMENSIONS AND DETAILS SEE BASIC APPLICATION
FEHLENDE MASSE UND ANGABEN SIEHE STANDART VARIANTE



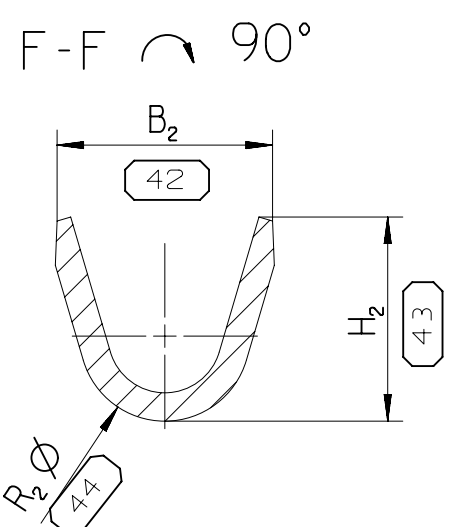
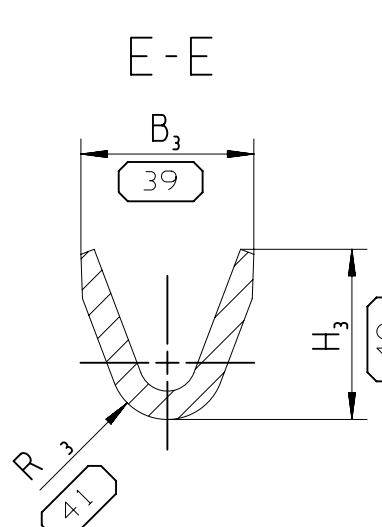
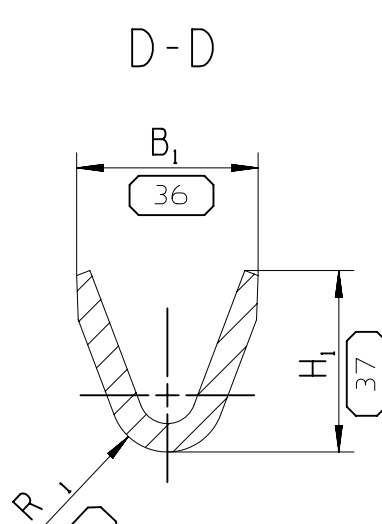
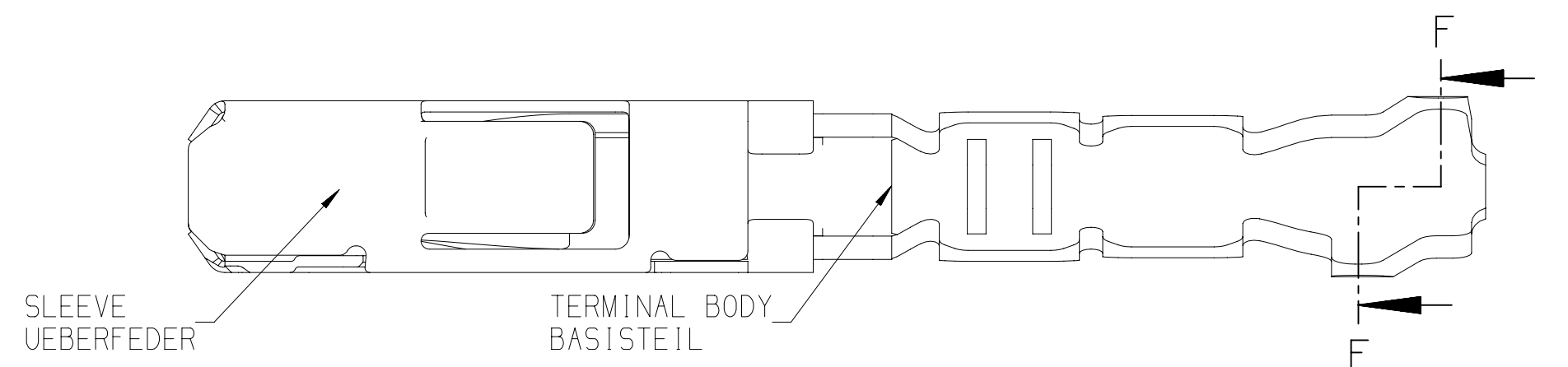
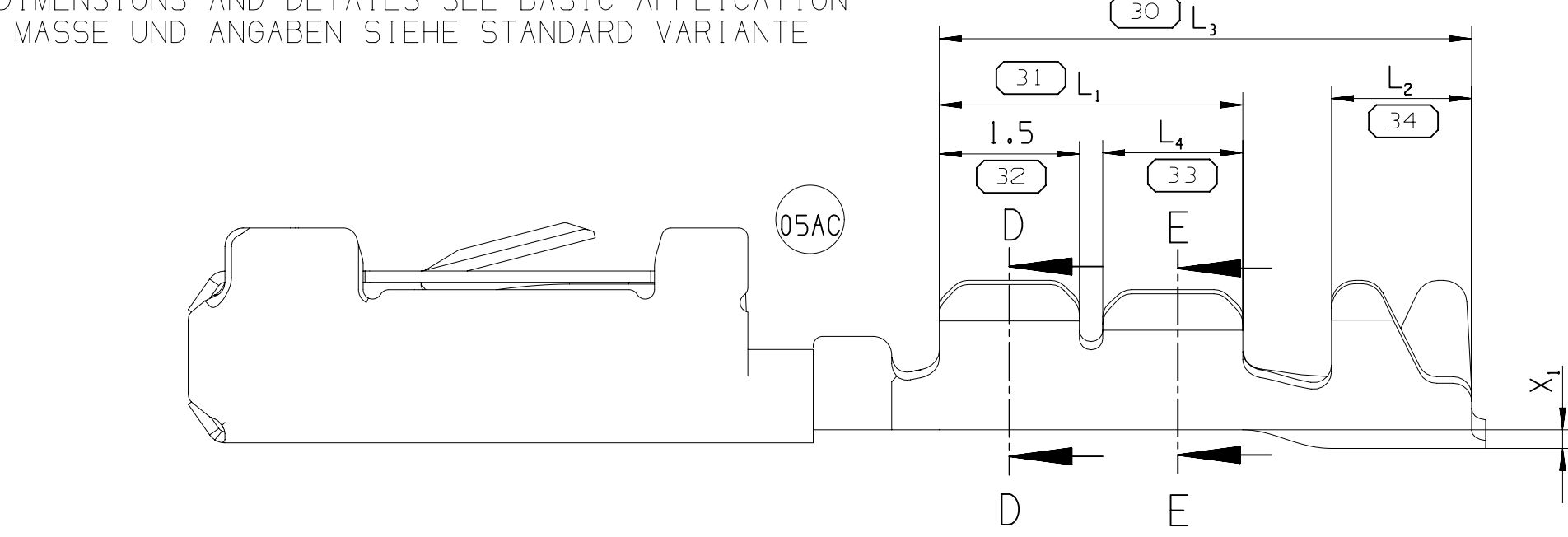
BASIC UNSEALED APPLICATION / STANDARD UNGEDICHTETE VARIANTE

- CROSS SECTION 0,5-0,75mm² SHOWN -



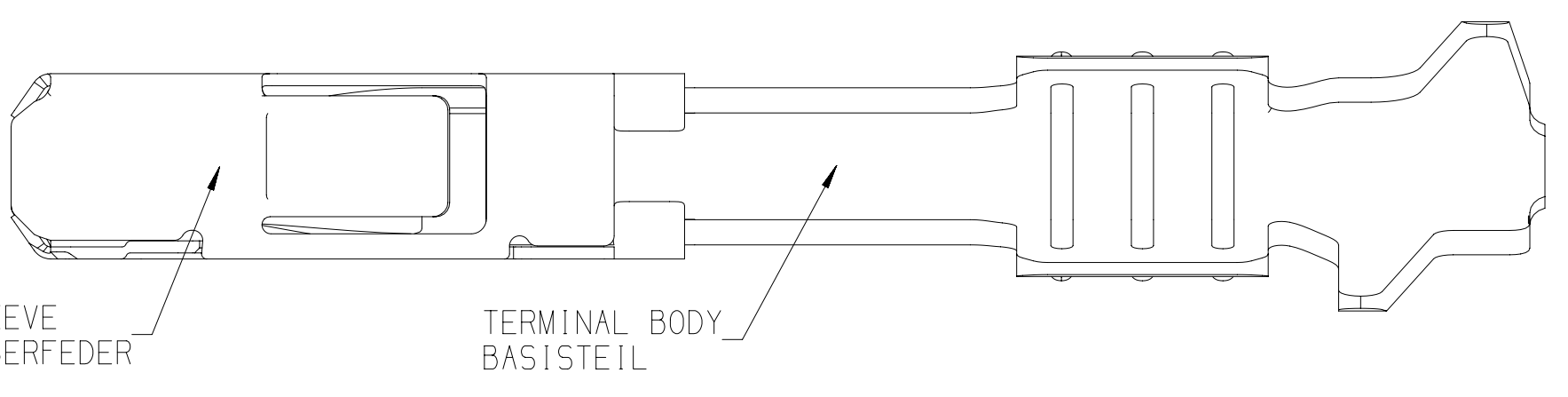
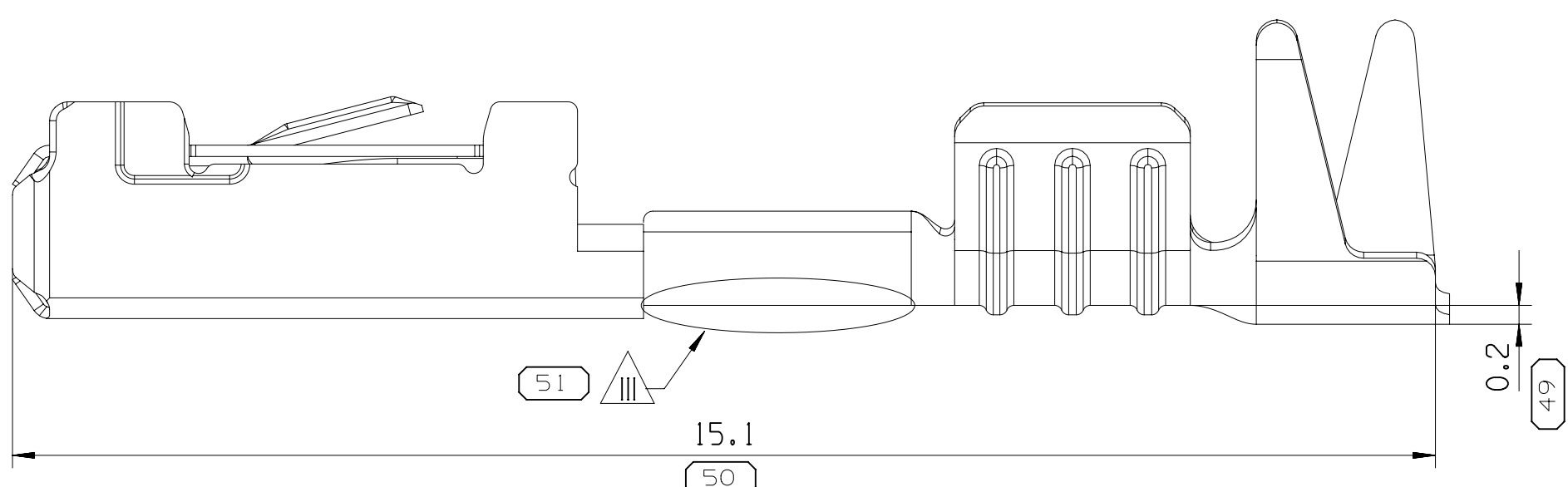
L-SHAPE APPLICATION / L-SHAPE VARIANTE

CRIMP VIEW 0,08-0,13mm² / CRIMP ANSICHT 0,08-0,13mm²
MISSING DIMENSIONS AND DETAILS SEE BASIC APPLICATION
FEHLENDE MASSE UND ANGABEN SIEHE STANDARD VARIANTE



TWINDOT APPLICATION / TWINDOT VARIANTE

MISSING DIMENSIONS AND DETAILS, SEE BASIC APPLICATION
FEHLENDE MASSE UND ANGABEN SIEHE STANDARD VARIANTE

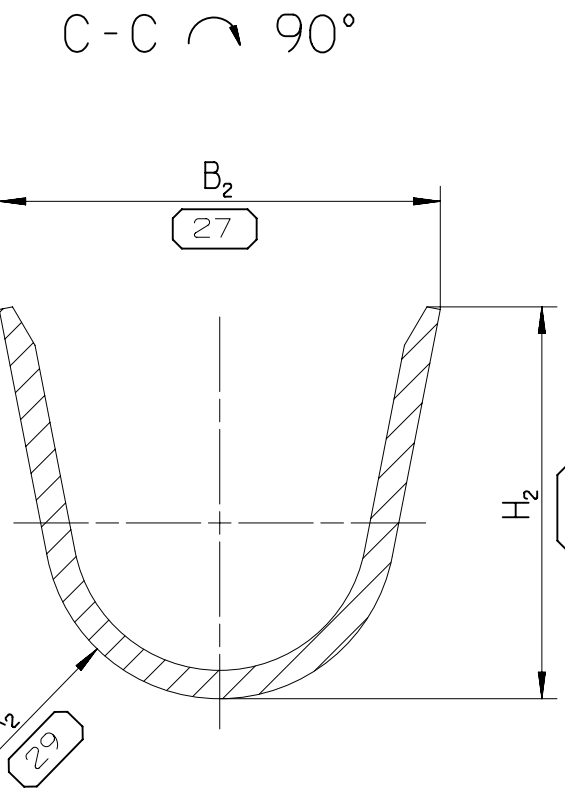
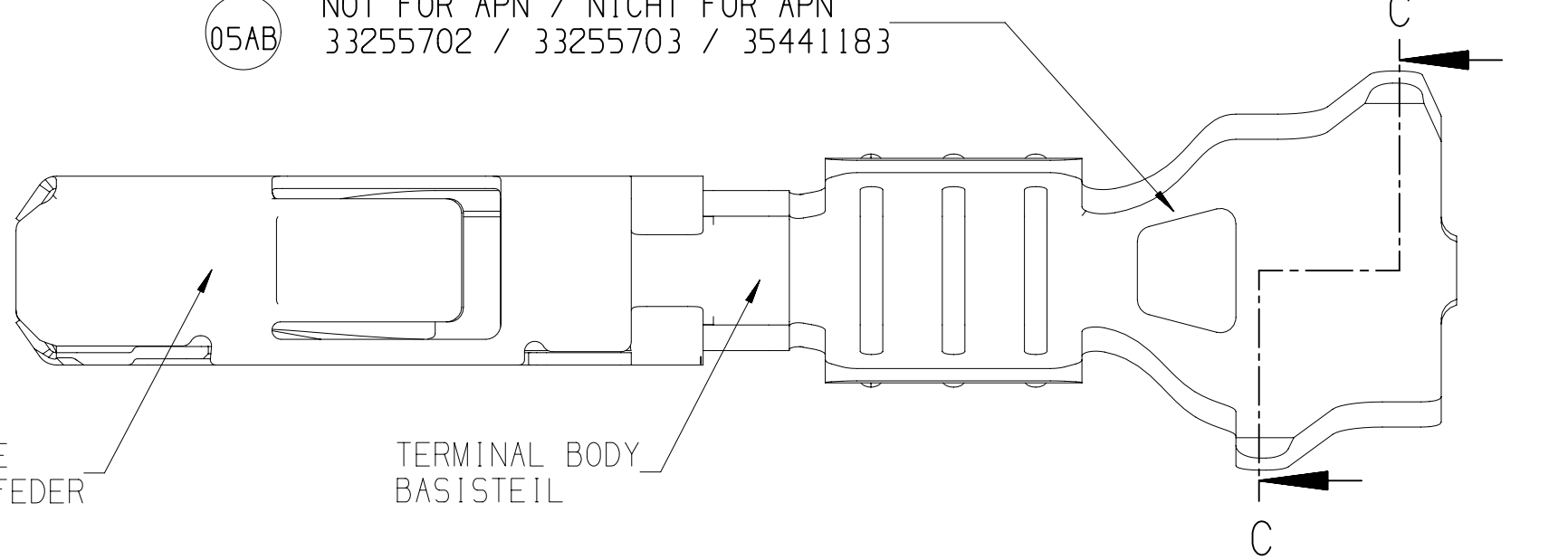
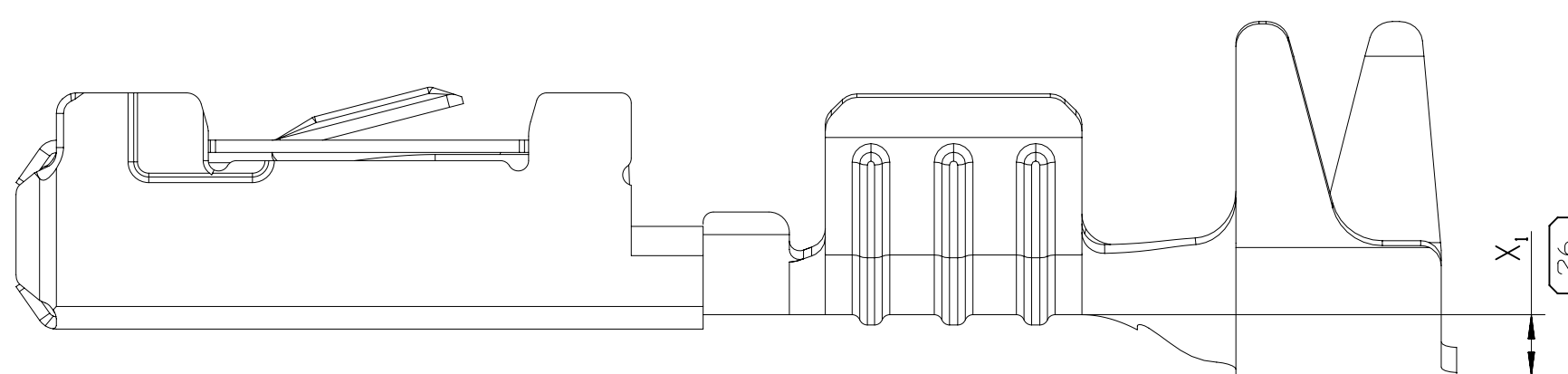


L _{ges}	X ₁	L ₄	L ₃	L ₂	L ₁	R ₁ ± 0,1	R ₂ ± 0,1	R ₃ ± 0,1	H ₁ ± 0,2	H ₂ ± 0,2	H ₃ ± 0,2	B ₁ ± 0,2	B ₂ ± 0,2	B ₃ ± 0,2	CABLE-TYPE LTG.-TYP	APPLICATION AUSFUEHRUNG	CROSS SECTION QUERSCH.
13,70		1,50	5,70	1,50	3,25	0,50	0,75	0,50	1,50	1,80	1,60	1,50	1,90	1,60	FLMR		0,08-0,13
13,30		-	5,30	1,80	2,50	-	0,90	0,60	-	2,64	1,90	-	2,57	1,93	FLR	BASIC UNSEALED	0,25-0,35
13,30	0,20	-	5,10	1,90	2,50	-	0,90	0,80	-	3,23	2,15	-	2,82	2,15	FLR		0,50-0,75
14,40		-	6,20	2,00	3,25	-	1,20	1,00	-	3,80	3,45	-	3,75	3,10	FLR		1,00-1,50
13,30		-	5,10	1,90	2,50	-	0,90	0,80	-	3,23	2,15	-	2,82	2,15	FLALR	ALU	0,75
13,90		0,75	6,00	2,00	2,50	0,50	1,55	0,50	1,50	3,48	1,60	1,50	3,89	1,60	FLMR	SINGLE CONDUCTOR SEALED	0,08-0,13
13,90	0,60	-	6,00	2,00	2,50	-	1,55	0,60	-	3,48	1,90	-	3,89	1,93	FLR		0,25-0,35
13,90		-	6,00	2,00	2,50	-	1,55	0,80	-	3,48	2,15	-	3,89	2,15	FLR		0,50-0,75

PART-NO. SLEEVE/UEBERFEDER TEILE-NR.	MATERIAL SLEEVE/UEBERFEDER WERKSTOFF	SURFACE SLEEVE/UEBERFEDER OBERFLAECH	PART-NO. SEAL/DICHTUNG TEILE-NR.	APPLICATION AUSFUEHRUNG	SURFACE TERMINAL BODY/BASISTEIL OBERFLAECH	OKZ	MATERIAL TERMINAL BODY/BASISTEIL WERKSTOFF	CROSS SECTION QUERSCH.	PART-NO. STRIP FORM BANDWARE	PART REV	DATE DATUM
13580604	X10 CrNi 18 8	BLANK	---	BASIC UNSEALED	f, Sn3	I	CuNi 3511Mg	0,08-0,13 13787415 --- 290C13	13787415	---	290C13
					sel, Ag	II		0,25-0,35 13580633 01 06SE07	13580633	01	06SE07
					sel, Au	III		0,50-0,75 13580635 01 06SE07	13580635	01	06SE07
					sel, Au/GEL	III		1,00-1,50 --- --- ---	---	---	---
				TWIN-DOT	Twindot sel, Au	I		0,08-0,13 15540372 --- 290C13	15540372	---	290C13
				ALU	f, Sn3	I	CuFe2P	0,25-0,35 13580637 01 06SE07	13787416	---	290C13
					sel, Ag	II	CuNi 3511Mg	0,50-0,75 13580639 01 06SE07	13580637	01	06SE07
					sel, Ag	III		1,00-1,50 --- --- ---	13580641	01	290C13
					sel, Ag	III		0,25-0,35 13580644 01 290C13	13580644	01	290C13
					sel, Ag	III		0,25-0,35 13580654 01 290C13	13580654	01	290C13
					sel, Ag	III		0,50-0,75 13580656 01 290C13	13580656	01	290C13

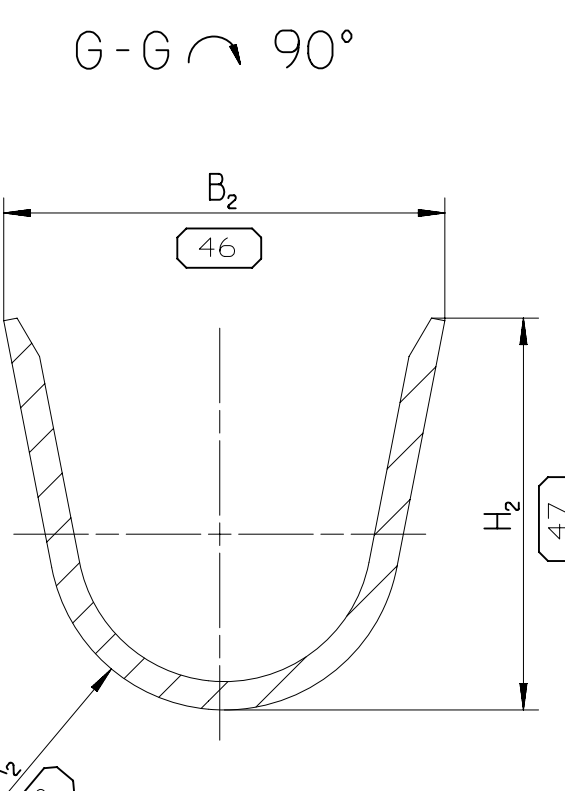
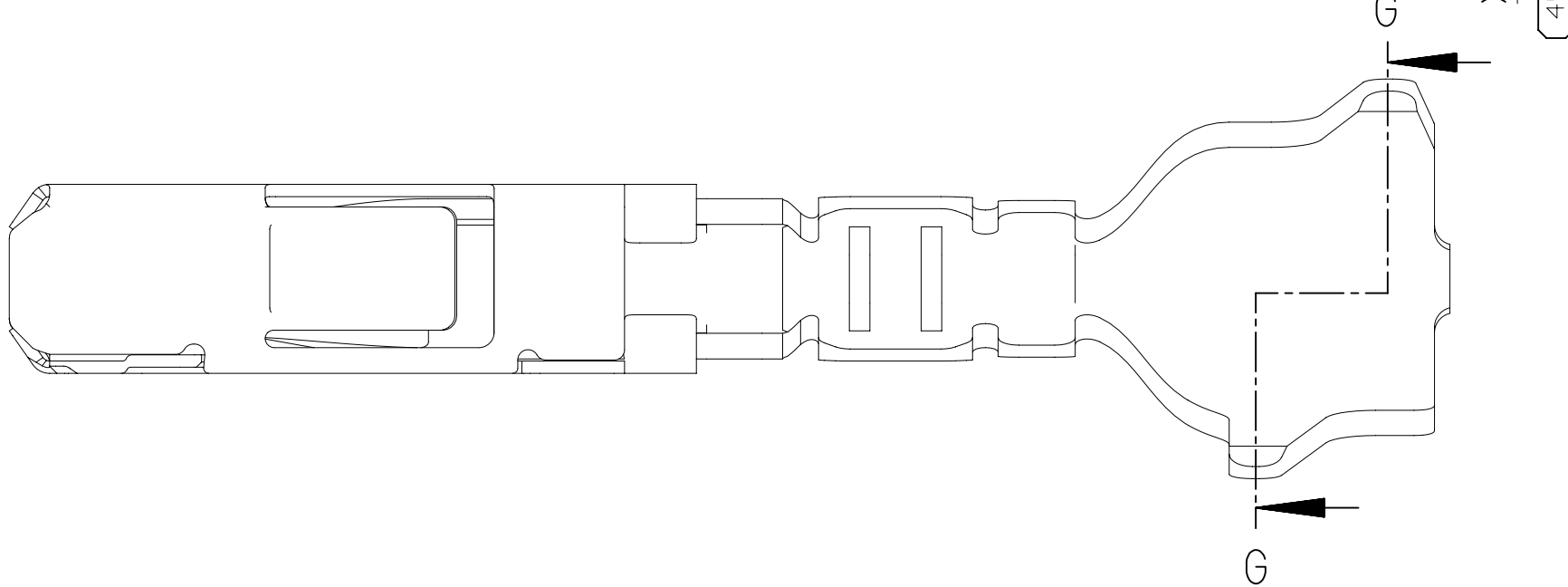
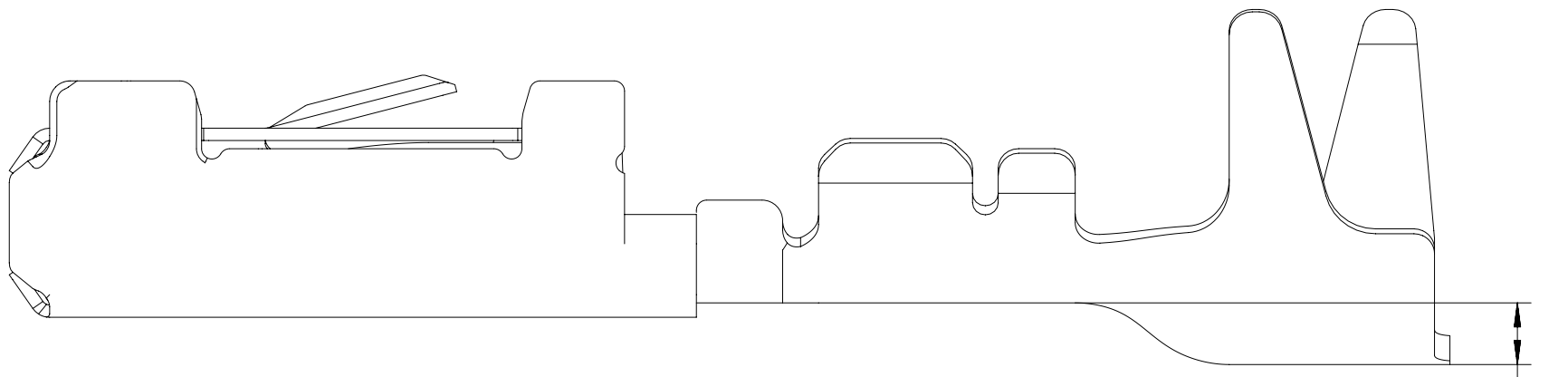
SINGLE CONDUCTOR SEALED / EINZELADLER GEDICHTETE VARIANTE

MISSING DIMENSIONS AND DETAILS SEE BASIC APPLICATION
FEHLENDE MASSE UND ANGABEN SIEHE STANDARD VARIANTE



L-SHAPE APPLICATION / L-SHAPE VARIANTE

CRIMP VIEW 0,08-0,13mm² / CRIMP ANSICHT 0,08-0,13mm²
MISSING DIMENSIONS AND DETAILS SEE SEALED APPLICATION
FEHLENDE MASSE UND ANGABEN SIEHE GEDICHTETE VARIANTE



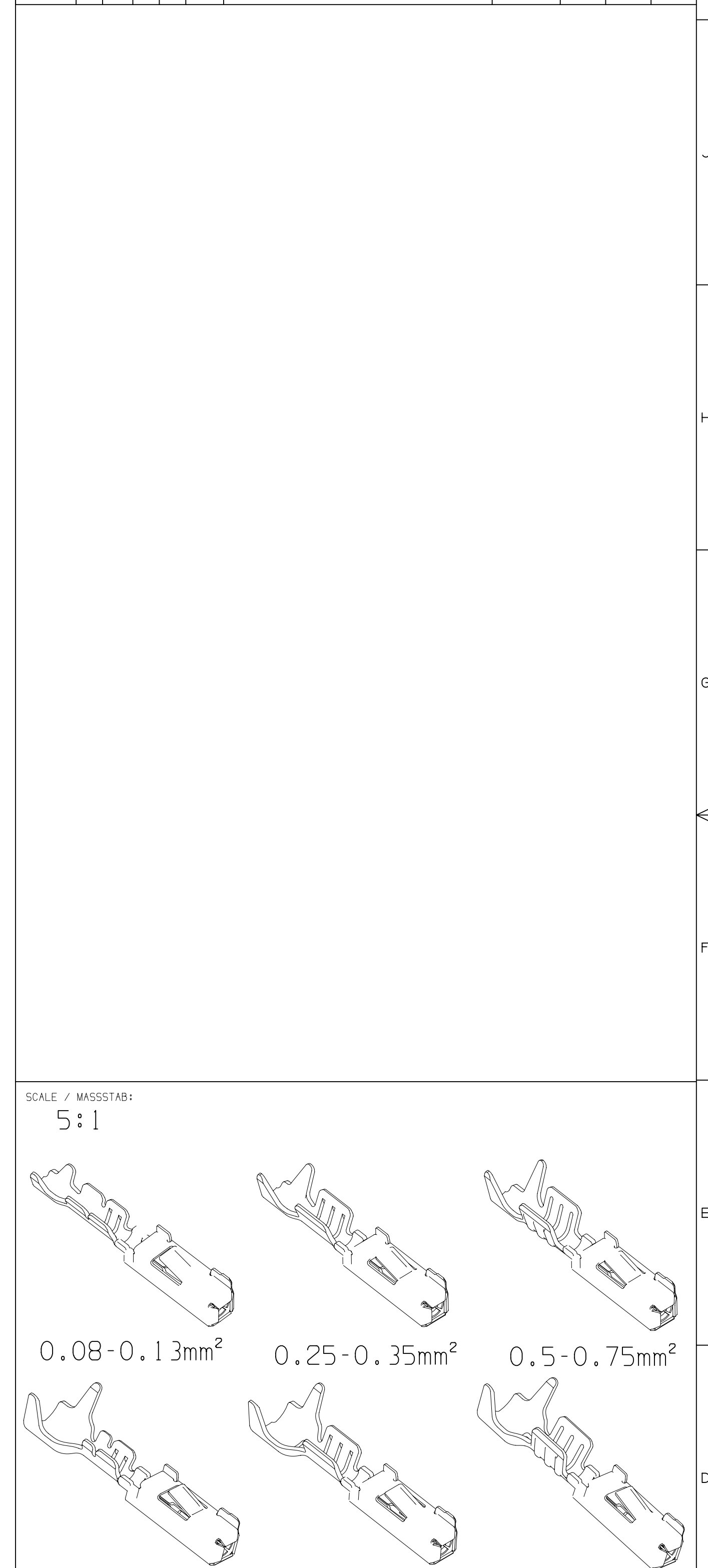
REMARKS / BEMERKUNGEN

- ESPECIAL FOR VERSION sel, Au/GEL: IN THE CONTACTAREA, FILLED WITH GEL NUR FUER VARIANTE sel, Au/GEL: IM KONTAKTIERUNGSBEREICH, MIT GEL GEFUELLT
- OUTER EMBOSSEMENT ONLY FOR CRIMP SECTION 0,50-0,75 AUSSENPRAEUGUNG NUR FUER CRIMPUQUERSCHITT 0,50-0,75
- THIS AREA SELECTIVE AU DIESER BEREICH SELEKTIV AU
- SURFACE INDEX, CONTACT AREA OBERFLAECHEN KENNZEICHNUNG, KONTAKTIERUNGSBEREICH
- CRIMP MANUFACTURING PARAMETERS AND TOOLING ACCORDING TO DELPHI-SPECIFICATION CRIMPVERARBEITUNGSPARAMETER UND WERKZEUGE GEMAEISS DELPHI-SPECIFICATION

- COMPANY LABEL FIRMENZICHEN
- DATECODE: WYYJ DATUMSCODE: WWJJ
- REVISION STATUS OUTSIDE OF ISOCRIMP REVISIONSSTAND IM AUSSENBEREICH ISOCRIMP

DI	MEASUREMENT RANGE (MM)	CHART	D
0	0	0	0
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16

DATE	STATUS	REV	IN	PL	CH	ZONE	REVISION HISTORY	AUTH	DR	APVD	2
06SE07	R	01	---	---	---	M5	INITIAL RELEASE / FREIGABE				M.SAC E.CVA M.SKR
290C13	R	02	---	---	---	M5	SEL, AU : 111 MAS/NR 11				M.PHI E.CVA SYS
							PART-NO. WITH CROSS SECTION 0,08-0,13MM2 ADDED PART-NR. MIT QUERSCHNITT 0,08-0,13MM2 HINZU				
							PART-NO. FOR SURFACE SEL, AU ADDED PART-NR. FUER OBERFLAECH SEL, AU HINZU				
							REMARKS FOR PART IDENTIFICATION ADDED BEBERKUNGEN FUER TEILEKLEINRECHNUNG HINZU				
15AU14	R	03	---	---	---		PART-NO./ NR. 13787415 / 15540372 / 13787416 R, 0,75 MAS/NR 0,75				K.BRA M.PHI SYS
10DE14	R	03	AA	---	---	M3	PART REVISION SET BACK TO 01 TEILE KENNZEICHNUNG ZURUECKGESETZT AUF 01				M.PHI E.CVA SYS
				---	---		PART-NO./ NR. 33255702 / 33255703 AND PE35471 ADDED/ HINZU AS/ ALS AVAILABLE/ VERFUEGBAR				M.PHI E.CVA
27W107	R	05	---	---	---		PART-NO. / NR. 13980634 ADDED / HINZU				K.BRA R.BUT SYS
19JN18	R	05	AA	---	---	K12	13980634 L ₄ 13-3 MAS 15,1 MISTAKE CORRECTED 13980634 L ₄ 13-3 MAS 15,1 FEHLER KORRIGIERT				K.BRA R.BUT SYS
07JL20	R	05	AB	---	---	K4	APN 3541183 MAS/NR PE 35471 APN 33255702 / 33255703 / 3541183 SET TO ACTIVE / VERFUEGBAR				PHIL M.POR SYS
				---	---		SEALED L-SHAPE VIEW ADDED GEDICHTETE L-SHAPE ANSICHT HINZU				
				---	---		DRG MISTAKES CORRECTED/DRG FEHLER KORRIGIERT: PITCH/VERSCHUB 10,16 MAS/NR 5,08 10,16mm PITCH/VERSCHUB 1,26mm				
020C20	R	05	AC	---	---	F14	VIEW MISTAKE CORRECTED FEHLER/FEHLE ANSICHT KORRIGIERT				PHIL M.POR SYS
26JA23	R	05	AD	---	---	K4	DRG UPDATED / ZON MITUALISIERST APN 13980634 OBSOLETE / NICHT VERFUEGBAR MEASUREMENT NO. ADDED/MESSUNGS-NR. HINZU				PHIL FRI SYS



DATE	STATUS	REV	IN	PL	CH	ZONE	REVISION HISTORY	AUTH	DR	APVD	2
06SE07	R	01	---	---	---	M5	INITIAL RELEASE / FREIGABE				M.SAC E.CVA M.SKR
290C13	R	02	---	---	---	M5	SEL, AU : 111 MAS/NR 11				M.PHI E.CVA SYS
							PART-NO. WITH CROSS SECTION 0,08-0,13MM2 ADDED PART-NR. MIT QUERSCHNITT 0,08-0,13MM2 HINZU				
							PART-NO. FOR SURFACE SEL, AU ADDED PART-NR. FUER OBERFLAECH SEL, AU HINZU				
							REMARKS FOR PART IDENTIFICATION ADDED BEBERKUNGEN FUER TEILEKLEINRECHNUNG HINZU				
15AU14	R	03	---	---	---		PART-NO./ NR. 13787415 / 15540372 / 13787416 R, 0,75 MAS/NR 0,75				K.BRA M.PHI SYS
10DE14	R	03	AA	---	---	M3	PART REVISION SET BACK TO 01 TEILE KENNZEICHNUNG ZURUECKGESETZT AUF 01				M.PHI E.CVA SYS
				---	---		PART-NO./ NR. 33255702 / 33255703 AND PE35471 ADDED/ HINZU AS/ ALS AVAILABLE/ VERFUEGBAR				M.PHI E.CVA
27W107	R	05	---	---	---		PART-NO. / NR. 13980634 ADDED / HINZU				K.BRA R.BUT SYS
19JN18	R	05	AA	---	---	K12	13980634 L ₄ 13-3 MAS 15,1 MISTAKE CORRECTED 13980634 L ₄ 13-3 MAS 15,1 FEHLER KORRIGIERT				K.BRA R.BUT SYS
07JL20	R	05	AB	---	---	K4	APN 3541183 MAS/NR PE 35471 APN 33255702 / 33255703 / 3541183 SET TO ACTIVE / VERFUEGBAR				PHIL M.POR SYS
				---	---		SEALED L-SHAPE VIEW ADDED GEDICHTETE L-SHAPE ANSICHT HINZU				
				---	---		DRG MISTAKES CORRECTED/DRG FEHLER KORRIGIERT: PITCH/VERSCHUB 10,16 MAS/NR 5,08 10,16mm PITCH/VERSCHUB 1,26mm				
020C20	R	05	AC	---	---	F14	VIEW MISTAKE CORRECTED FEHLER/FEHLE ANSICHT KORRIGIERT				PHIL M.POR SYS
26JA23	R	05	AD	---	---	K4	DRG UPDATED / ZON MITUALISIERST APN 13980634 OBSOLETE / NICHT VERFUEGBAR MEASUREMENT NO. ADDED/MESSUNGS-NR. HINZU				PHIL FRI SYS

DATE	STATUS	REV	IN	PL	CH	ZONE	REVISION HISTORY	AUTH	DR	APVD	2
06SE07	R	01	---	---	---	M5	INITIAL RELEASE / FREIGABE				M.SAC E.CVA M.SKR
290C13	R	02	---	---	---	M5	SEL, AU : 111 MAS/NR 11				M.PHI E.CVA SYS
							PART-NO. WITH CROSS SECTION 0,08-0,13MM2 ADDED PART-NR. MIT QUERSCHNITT 0,08-0,13MM2 HINZU				
							PART-NO. FOR SURFACE SEL, AU ADDED PART-NR. FUER OBERFLAECH SEL, AU HINZU				
							REMARKS FOR PART IDENTIFICATION ADDED BEBERKUNGEN FUER TEILEKLEINRECHNUNG HINZU				
15AU14	R	03	---	---	---		PART-NO./ NR. 13787415 / 15540372 / 13787416 R, 0,75 MAS/NR 0,75				K.BRA M.PHI SYS
10DE14	R	03	AA	---	---	M3	PART REVISION SET BACK TO 01 TEILE KENNZEICHNUNG ZURUECKGESETZT AUF 01				M.PHI E.CVA SYS
				---	---		PART-NO./ NR. 33255702 / 33255703 AND PE35471 ADDED/ HINZU AS/ ALS AVAILABLE/ VERFUEGBAR				M.PHI E.CVA
27W107	R	05	---	---	---		PART-NO. / NR. 13980634 ADDED / HINZU				K.BRA R.BUT SYS
19JN18	R	05	AA	---	---	K12	13980634 L ₄ 13-3 MAS 15,1 MISTAKE CORRECTED 13980634 L ₄ 13-3 MAS 15,1 FEHLER KORRIGIERT				K.BRA R.BUT SYS
07JL20	R	05	AB	---	---	K4	APN 3541183 MAS/NR PE 35471 APN 33255702 / 33255703 / 3541183 SET TO ACTIVE / VERFUEGBAR				PHIL M.POR SYS
				---	---		SEALED L-SHAPE VIEW ADDED GEDICHTETE L-SHAPE ANSICHT HINZU				
				---	---		DRG MISTAKES CORRECTED/DRG FEHLER KORRIGIERT: PITCH/VERSCHUB 10,16 MAS/NR 5,08 10,16mm PITCH/VERSCHUB 1,26mm				
020C20	R	05	AC	---	---	F14	VIEW MISTAKE CORRECTED FEHLER/FEHLE ANSICHT KORRIGIERT				PHIL M.POR SYS
26JA23	R	05	AD	---	---	K4	DRG UPDATED / ZON MITUALISIERST APN 13980634 OBSOLETE / NICHT VERFUEGBAR MEASUREMENT NO. ADDED/MESSUNGS-NR. HINZU				PHIL FRI SYS

PART DRAWING		DISTR CODE	
VOLUME 100V		D	
ROUTING			
UNLESS OTHERWISE SPECIFIED			
GENERAL TOLERANCES ACCORDING TO: SEE CHART SIEHE TABELLE			
OD&T ACCORDING TO: ISO 1101			
REFERENCE PART DRAWING			
FIRST ANGLE PROJECTION			
DO NOT SCALE			
USE MATH DATA			
INX			

• A P T I V •									
CONNECTION SYSTEMS									
0-42119 IMPERIAL									
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DIESE ZEICHNUNG IST EIGENTUM DER FIRMA APTV UND ENTHAEILT APTV VERTRAULICHE INFORMATIONEN ODER REPRODUKTION VERLETTEN UND NUTZUNG DIESER KONSTRUKTION ODER SEINER ZUGEHÖRIGEN CAD DATEN ODER AUCH ANDERE KOMMUNIKATION VON BELIEBIGEN NACH ZU ANZEIGEN, OHNE BEZUGSABGABE DURCH APTV UNLÄSSIG.									
DR J. PHILIPPS								DATE	
APVD: G. FRIMMERSDORF								27JAZ3	
APVD: SYSTEM								27JAZ3	
APVD: APTV									
APVD: APTV									
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTV 10040001 POTENTIAL GEFAHR: LOW STORPE AND RECYKLANTEIL GEMISCH APTV 10040001									
MATERIAL:									
SEE CHART / SIEHE TABELLE									
DRAWING NAME									
MICRO TERMINAL SYSTEM									
PRODUCT GROUP DRAWING, FEMALE TERMINAL									
MICRO TERMINAL SYSTEM									
TABELLENZEICHNUNG, STECKHUELSE									
DRAWING NUMBER									
13580658									
SIZE		SCALE		FRAME NO		SHEET NO		STG	
A4		1:1 OF J		1. OF J		1. OF J		REV	
A4		1:1		1		1		00	