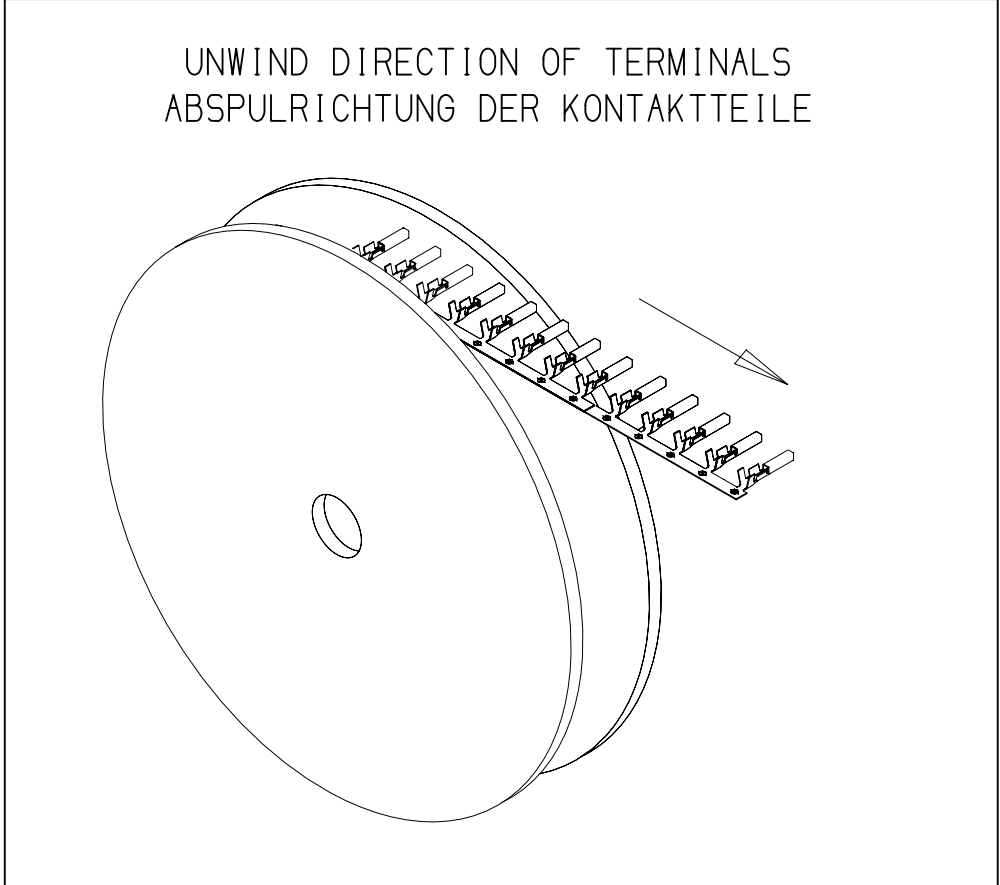




KEY PRODUCT CHARACTERISTICS									
SAFETY/COMPLIANCE		FIT/FUNCTION		TOTAL ON DRAWING		LAST NO. USED		O	
S/C CHECKPOINTS		F/F CHECKPOINTS		RATIONALE		PTS		ZONE	
NO. & TYPE		DESCRIPTION		RATIONALE		PTS		ZONE	
-		-		-		-		-	

ENGAGE FORCE STECKKRAFT (N)	X ₂	X ₁	L _{MS}	L ₁	L ₂	L ₁	L _M	L _{IA}	R ₂ ± 0.1	R ₁ ± 0.1	R _M ± 0.1	R _{IA} ± 0.1	H ₂ ± 0.2	H ₁ ± 0.2	H _B ± 0.2	H _A ± 0.2	B ₂ ± 0.2	B ₁ ± 0.2	B _B ± 0.2	B _{IA} ± 0.2	WEIGHT GEWICHT (g)
2.5 ± 1	0.6	0.2	17	6.8	1.9	3.25	1.5	1.5	1.55	.	0.4	0.4	4.4	.	1.4	1.5	4.2	.	1.35	1.45	0.154
2.5 ± 1	0.6	0.2	17	6.8	1.9	3.0	.	.	1.55	0.60	.	.	4.4	1.70	.	.	4.2	1.65	.	.	0.156
2.5 ± 1	0.6	0.2	17	6.8	1.9	3.0	.	.	1.55	0.75	.	.	4.4	2.25	.	.	4.2	2.20	.	.	0.161
2.5 ± 1	0.6	0.2	17	6.8	1.9	3.0	.	.	1.55	0.90	.	.	4.4	2.75	.	.	4.2	2.50	.	.	0.165

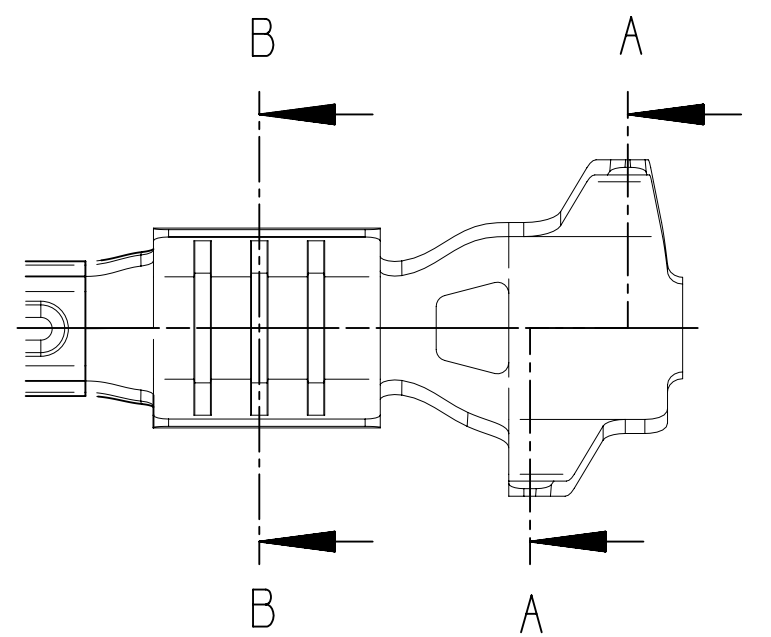
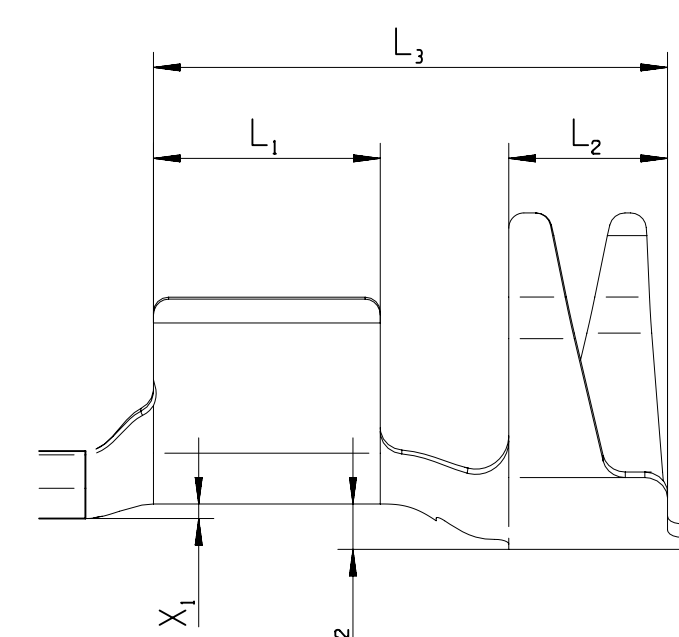
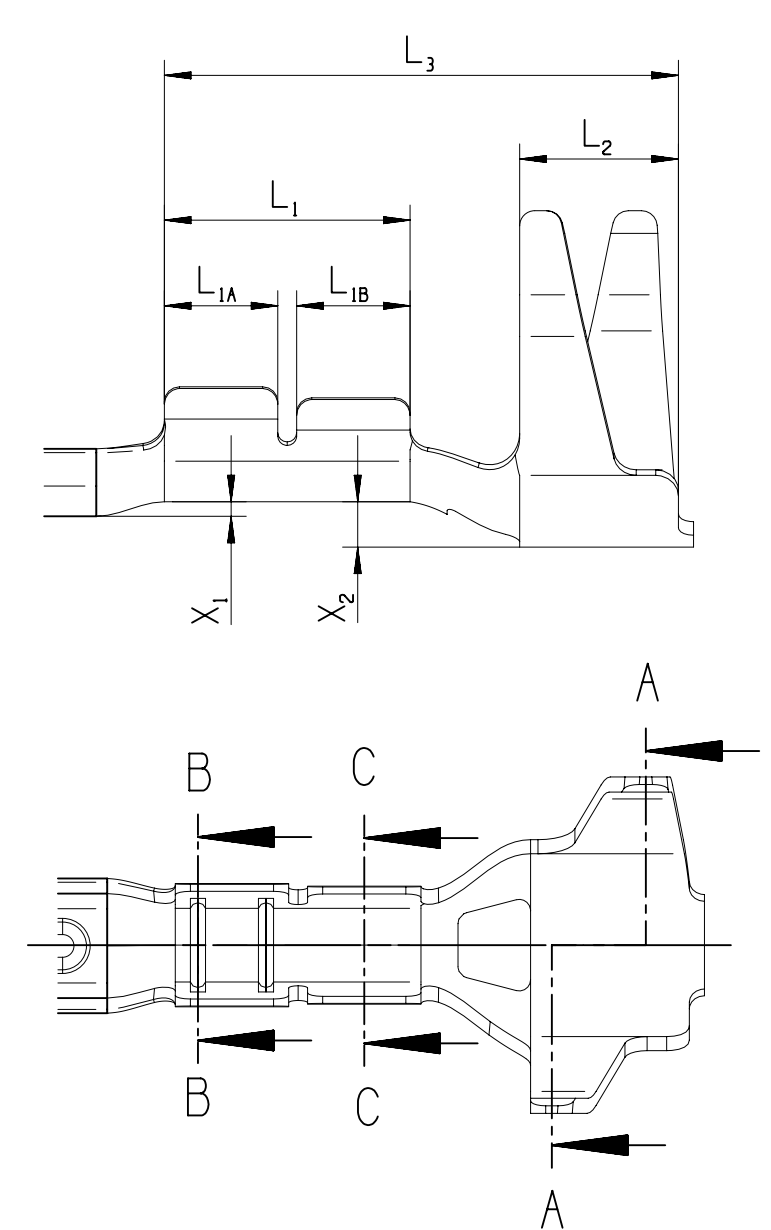
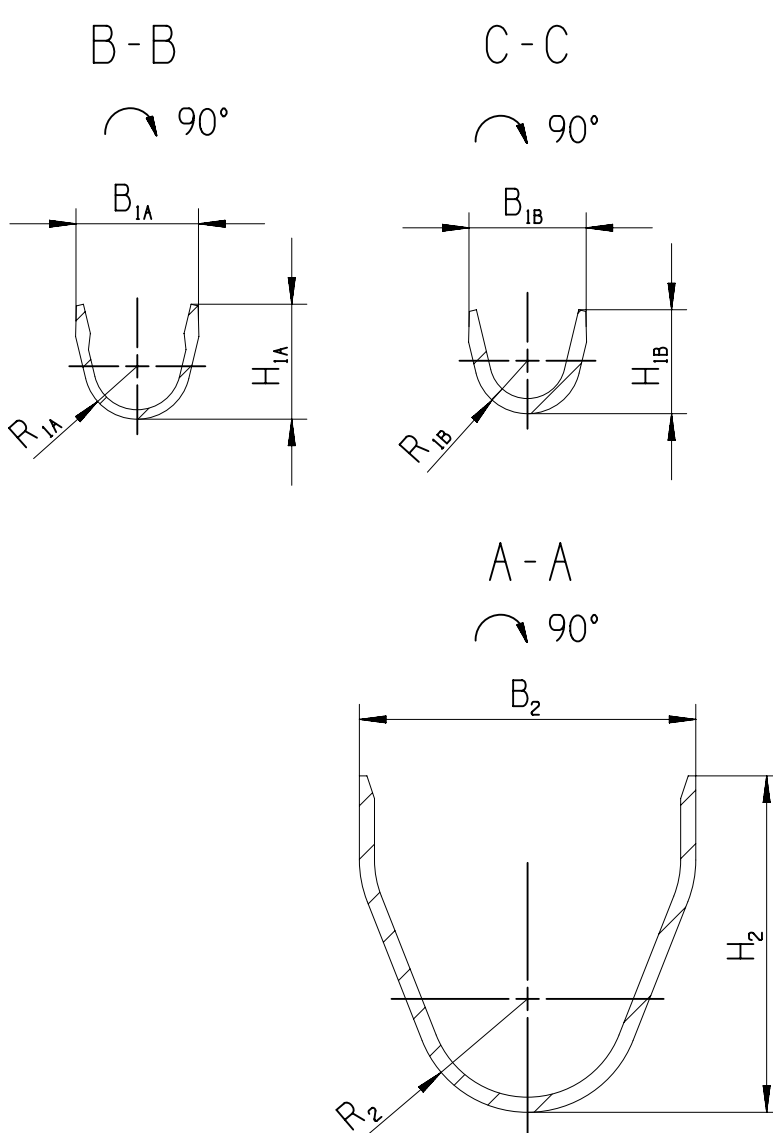
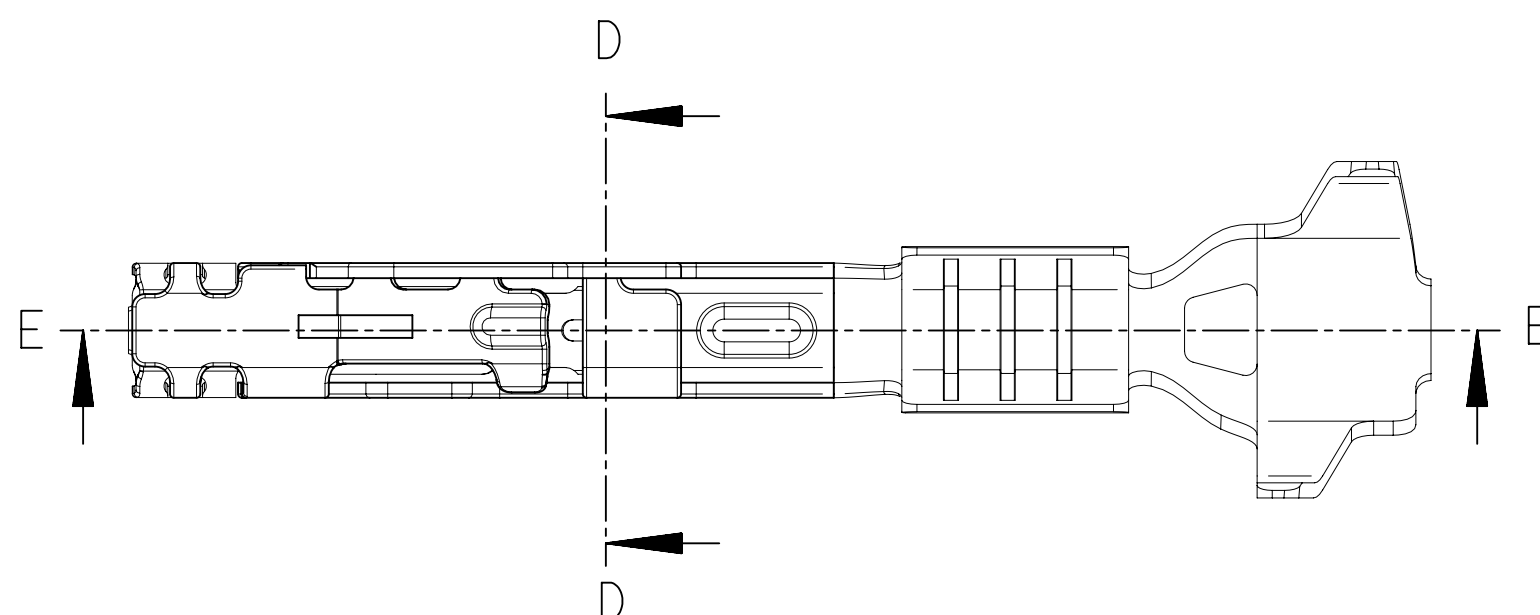
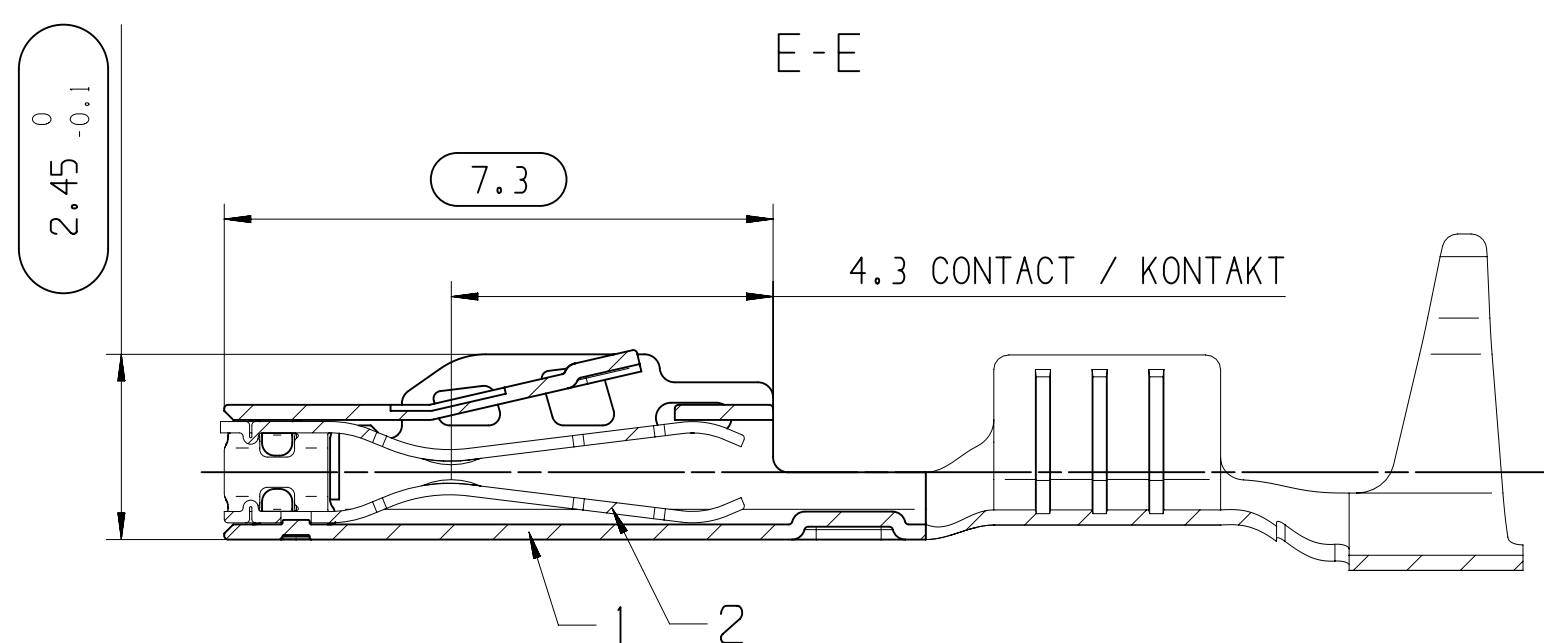
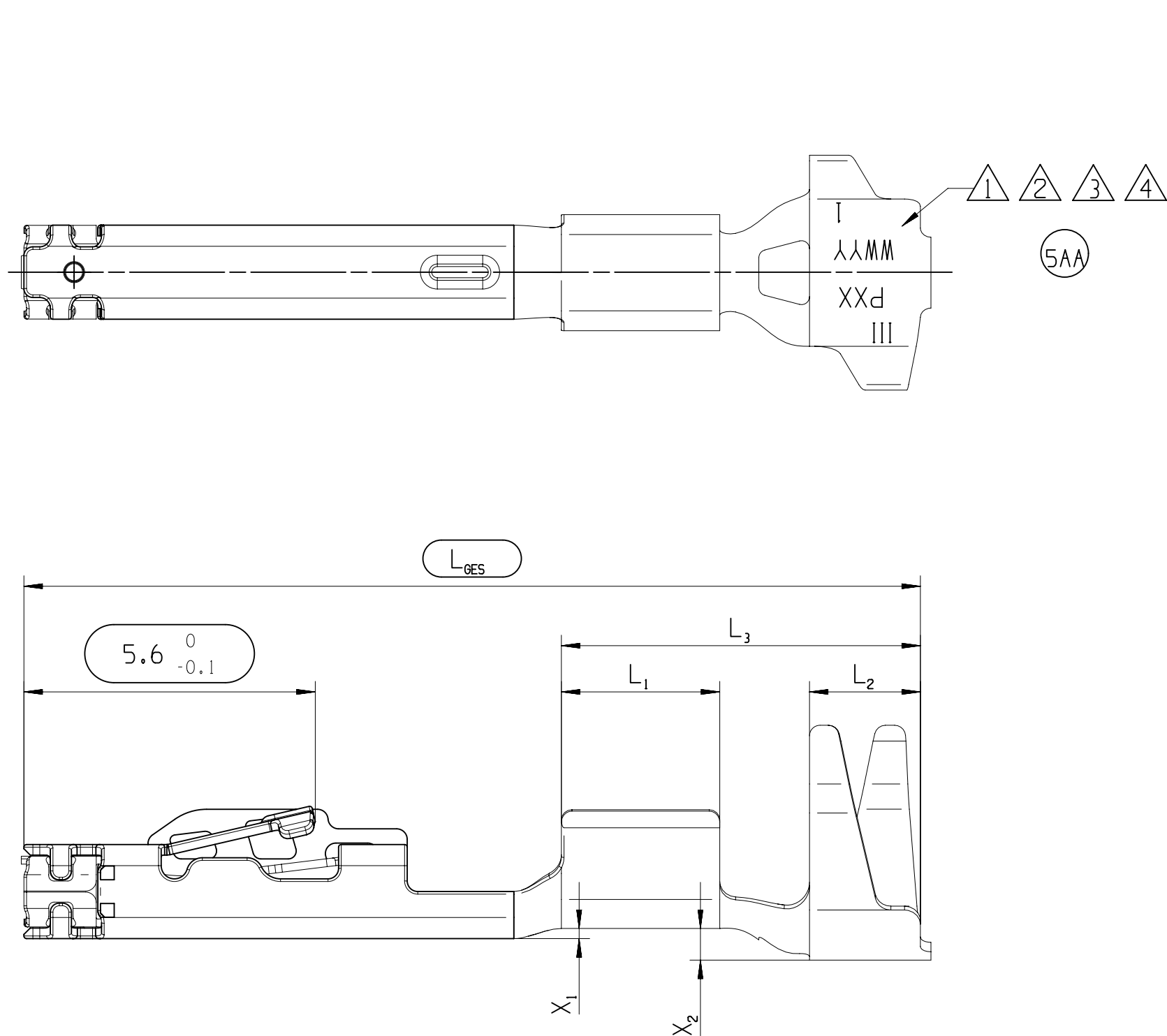
ENGAGE FORCE STECKKRAFT (N)	X ₂	X ₁	L _{MS}	L ₁	L ₂	L ₁	L _M	L _{IA}	R ₂ ± 0.1	R ₁ ± 0.1	R _M ± 0.1	R _{IA} ± 0.1	H ₂ ± 0.2	H ₁ ± 0.2	H _B ± 0.2	H _A ± 0.2	B ₂ ± 0.2	B ₁ ± 0.2	B _B ± 0.2	B _{IA} ± 0.2	WEIGHT GEWICHT (g)
2.5 ± 1	0.6	0.2	17	6.8	1.9	3.25	1.5	1.5	1.55	.	0.4	0.4	4.4	.	1.4	1.5	4.2	.	1.35	1.45	0.154
2.5 ± 1	0.6	0.2	17	6.8	1.9	3.0	.	.	1.55	0.60	.	.	4.4	1.70	.	.	4.2	1.65	.	.	0.156
2.5 ± 1	0.6	0.2	17	6.8	1.9	3.0	.	.	1.55	0.75	.	.	4.4	2.25	.	.	4.2	2.20	.	.	0.161
2.5 ± 1	0.6	0.2	17	6.8	1.9	3.0	.	.	1.55	0.90	.	.	4.4	2.75	.	.	4.2	2.50	.	.	0.165

ENGAGE FORCE STECKKRAFT (N)	X ₂	X ₁	L _{MS}	L ₁	L ₂	L ₁	L _M	L _{IA}	R ₂ ± 0.1	R ₁ ± 0.1	R _M ± 0.1	R _{IA} ± 0.1	H ₂ ± 0.2	H ₁ ± 0.2	H _B ± 0.2	H _A ± 0.2	B ₂ ± 0.2	B ₁ ± 0.2	B _B ± 0.2	B _{IA} ± 0.2	WEIGHT GEWICHT (g)
3.0 ± 1	0.6	0.2	17	6.8	1.9	3.25	1.5	1.5	1.55	.	0.4	0.4	4.4	.	1.4	1.5	4.2	.	1.35	1.45	0.154
3.0 ± 1	0.6	0.2	17	6.8	1.9	3.0	.	.	1.55	0.60	.	.	4.4	1.70	.	.	4.2	1.65	.	.	0.156
3.0 ± 1	0.6	0.2	17	6.8	1.9	3.0	.	.	1.55	0.75	.	.	4.4	2.25	.	.	4.2	2.20	.	.	0.161
3.0 ± 1	0.6	0.2	17	6.8	1.9	3.0	.	.	1.55	0.90	.	.	4.4	2.75	.	.	4.2	2.50	.	.	0.165

MATERIAL THICKNESS MATERIALDÜCKE	SURFACE OBERFLÄCHE	MATERIAL WERKSTOFF	CABLE TYPE LTG.-TYP	CROSS SECTION QUERSCH.	SEAL P/N DICHTUNG	VERSION AUSFÜHR.	POS	SINGLE P/N EINZELTEIL	ASSEMBLY P/N ZUSAMMENBAU	PART-REV	DATE DATUM
0.2 ± 0.005	FSn3	CuSn4	FLMY-A	0.08-0.18	33120594	SEALED	1	13959104	13959117	03	12MR14
0.15 ± 0.005	FSn3	CuNi3511Mg	FLRY	0.22-0.35	13887349	SEALED	2	13959102	13959120	03	12MR14
0.2 ± 0.005	FSn3	CuSn4	FLRY	0.5-0.75	15327913	SEALED	1	13959107	13959141	04	09MY17
0.15 ± 0.005	FSn3	CuNi3511Mg	FLRY	1.0	13887349	SEALED	2	13959102	35555156	01	07AP21
0.2 ± 0.005	FSn3	CuSn4	FLRY	1.0	15327918	SEALED	1	13959113	35555157	01	07AP21
0.15 ± 0.005	FSn3	CuNi3511Mg	FLRY	1.0	13887350	SEALED	2	13959102	35555157	01	07AP21

DATE	STG	REV	IN	PL	CH	ZONE	REVISION HISTORY	AUTH	DR	APVD
10AP13	R	01	--	--	--	M5 E14 E5	INITIAL RELEASE / SERIENTREIBER			
12MR14	R	02	--	--	--	M5 E14 E5	CROSS-SECTION 1.0MM WAS/WR 1.1-1.5MM 0.1MM WAS/WR 2.45-3.1 WAS/WR 2.4-3.1 NOTE/BEACHTUNG 1.1MM/1.5MM 0.1MM/0.15MM 2.45-3.1MM 2.4-3.1MM			
		03	--	--	--	L4	PARTIAL RELEASE / SERIENTREIBER			
14JL16	R	04	--	--	--	L7	NOTE PROFILE FOR PN 13948568/13959119 CANCELED MELDENPROFIL FÜR PN 13948568/13959119 ENTF.			
	R	04	AA	--	--	L7	g-Ag WAS/WR sel.-Ag			
09MY17	R	05	AA	--	--	L8/9	DIM. CHANGED / MASSE GEÄNDERT: B: 2.25mm WAS 2.05mm / H: 1.35mm WAS 2.10mm B: 2.25mm WAS 2.05mm / B: 2.25mm WAS 2.05mm			
01AU17	R	05	AA	--	--	H11	TERMINAL MARKING ADJUSTED ON DRAWING TERMINAL MARKIERUNG AUF ZEICHNUNG ANGEPASST			
28MY18	R	05	AB	--	--	L12	ENGAGE FORCE 2.5N N WAS 2.0N N STECKKRAFT 2.5N N WAS 2.0N N SEAL GPM 1102594 WAS/WR P222753 ADDED PROCESS SPEC. NO.			
30AU19	R	05	AC	--	--	J4	SEAL APN 13887349/13887350 ADDED HINDU ENGAGE FORCE ADDED / STECKKRAFT HINDU REV. AND DATE ADDED /REV. UND DATUM HINDU PROCESS SPEC. ADDED / HINDU			
28FE20	R	05	AD	--	--	J4	APN SET ACTIVE / APN VERLEIBBAR: 13959116 / 13959119 / 13959145 / 13959134			
07AP21	R	06	--	--	--	J4	APN 35555156 WAS/WR 1.148568 APN 35555157 WAS/WR 1.139139 APN 35555158 WAS/WR 1.139134 H: 2.75mm WAS/WR H: 1.75mm B: 2.25mm WAS/WR B: 2.25mm			

BASIC APPLICATION / STANDARD VARIANTE



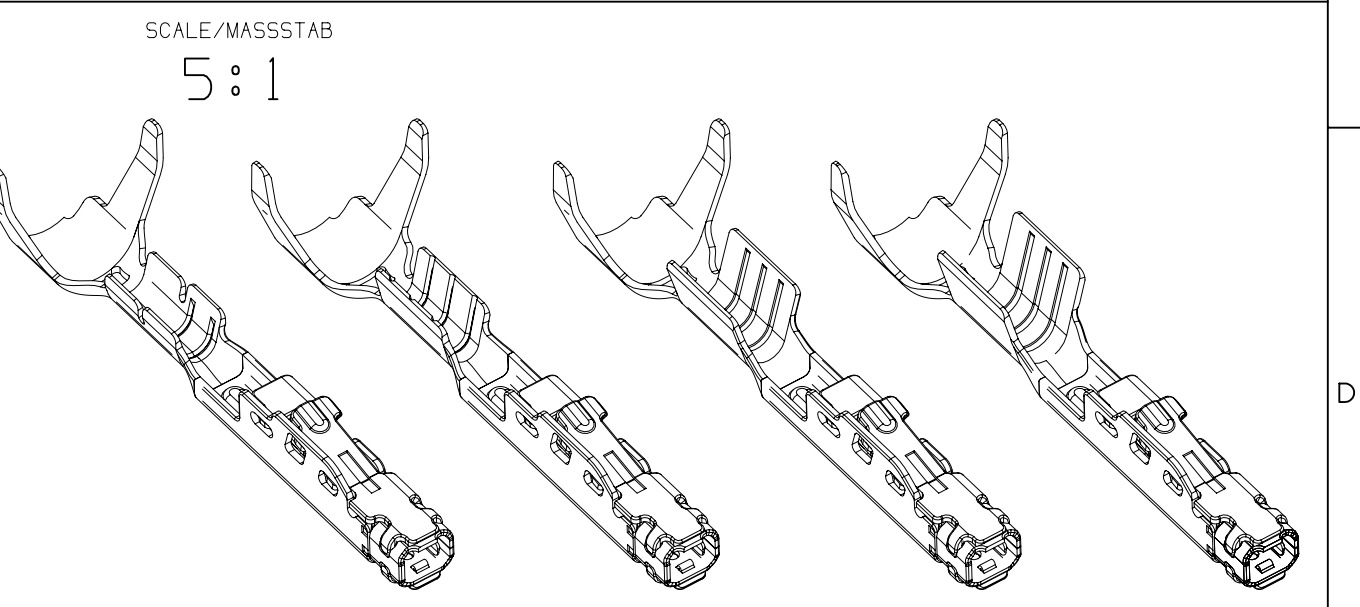
NOTES / BEMERKUNGEN

- BURRS ACC. DIN 9830-F SCHNITTGRAT NACH DIN 9830-F
- CRIMP MANUFACTURING PARAMETER AND TOOLING ACCORDING TO APTIV-SPECIFICATION CRIMPVERARBEITUNGSPARAMETER UND WERKZEUGE GEMÄSS APTIV-SPEZIFIKATION
- ENGAGE FORCE: SEE CHART CHECKED WITH GOUGE NO.: APN 15527317 STECKKRAFT: SIEHE TABELLE GEMESSEN MIT PROFESTIFF NR.: APN 15527317
- PRODUCT SPEC. NO. 13948569-CUS74-S01 PROCESS SPEC. NO. 13948569-CUS75-S01
- INDEX FOR SURFACE: INLAY: Sn1 / Ag11 / Au111 KENNZEICHNUNG OBERFLÄCHE DER INNENFEDER: Sn1 / Ag11 / Au111
- PXX-INDEX ACC. ESD00020 PXX-ZEICHEN NACH ESD00020
- REVISION STATUS OUTSIDE OF ISO CRIMP REVISIONSSTAND IM AUSSENBEREICH ISO CRIMP
- DATE CODE: WWJJ DATUMS CODE: WWJJ

TERMINALS ARE APPLICABLE IN COMBINATION WITH KONTAKTEILE SIND EINSETZBAR IN KOMBINATION MIT

- CAVITY DRAWING: KAMMERZEICHNUNGEN: DELPHI CAVITY: ESD 20702
- STANDARD TAB: 1,2 X 0,6mm NORMSTIFT: 1,2 X 0,6mm DELPHI ESD 20070/ REV: 01/AD

A LINE DRAWN THROUGH A PART NUMBER INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.	
PART NUMBERS THAT DO NOT HAVE A LINE PRESENT INDICATE THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.	
CONTACT APTIV SALES TO ASSURE AVAILABILITY OF PARTS.	
MIT EINER LINIE DURCHGEZEICHNETE PART-NR. GEGENGEZEICHNET, DASS DIESE PART-NR. NICHT BESTELLT WERDEN KANN.	
PART-NR. DIE KEINE LINE ZEIGEN, KENNZEICHNEN DAS TEIL ZUR BESTELLUNG VERFUEGBAR SIND.	
FUEHR VERFUEGBARKEIT DER PARTS DEN ENKAUF VON APTIV KONTAKTIEREN.	
RE	



CONNECTION SYSTEMS									
D-42119 WUPPERTAL									
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DESE ZEICHNUNG IST EIGENTUM DER FIRMA DELPHI UND ENTHÄLT DELPHI VERTRAULICHE INFORMATIONEN. DIE REPRODUKTION, VERTEILUNG UND NUTZUNG DIESER DOKUMENTE ODER IHRES INHALTS OHNE ZUERSTVOHERIGES CAH ÜBERN. ODER ALCH ALS KOMMUNIKATION VON BELEGEN INHALT ZU ANDEREN, IST OHNE BEZUGSVERMERKUNG DURCH DIE DELPHI CORPORATION UNTERSAGT.									
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 100K0001 POTENTIELL. GEFÄHRD. STOFFE UND REZYKLTANTEIL (GEMÄSS DELPHI 100K0001)									
MATERIAL SEE CHART / SIEHE TABELLE									
DRAWING NAME COMPACT TERMINAL SYSTEM 1.2 ASSEMBLY, FEMALE, SEALED									
CTS-KONTAKT 1.2 ZUSAMMENBAU, FLACHSTECKHUELSE GEDICHTET									
DRAWING NUMBER 13948569									
SIZE A0	SCALE 10:1	FRAME NO 1	SHEET NO 1	OF 1	REV R 06	DATE 22-JUN-21	TIME 12:35:06	REVISION 1: 1001	

SURVEY INSTRUCTION MARKED CHARACTERISTICS HAVE TO BE CHECKED AS SPECIFIED		PRUEFANWEISUNG MARKIERTE MERKMALE SIND WIE FESTGELEGT ZU PRUEFEN	
- DIMENSIONS TO CHECK	- PRUEFMASS	- DIMENSIONS TO CHECK	- PRUEFMASS
- FEATURES TO CHECK	- PRUEFMERKMALE	- FEATURES TO CHECK	- PRUEFMERKMALE

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