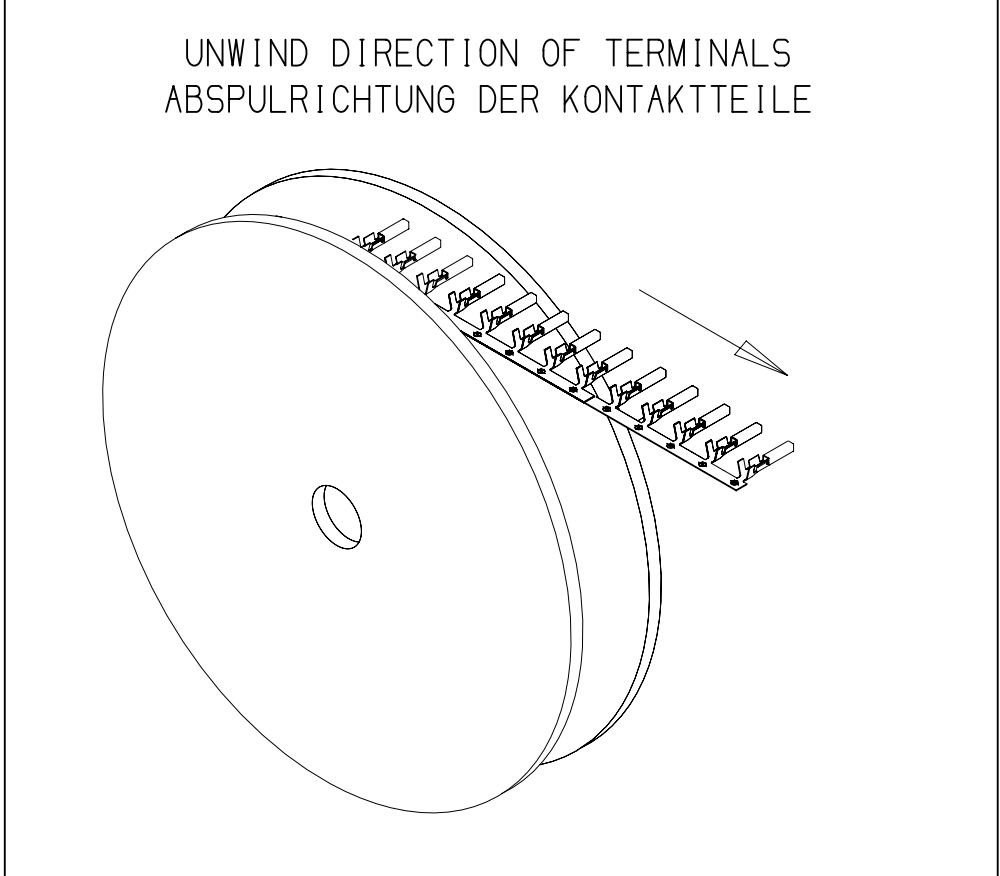




KEY PRODUCT CHARACTERISTICS									
SAFETY/COMPLIANCE		FIT/FUNCTION		TOTAL ON DRAWING		LAST NO. USED		O	
S/C CHECKPOINTS		F/F CHECKPOINTS		RATIONALE		PTS		ZONE	
NO. & TYPE		DESCRIPTION		RATIONALE		PTS		ZONE	
-		-		-		-		-	

ENGAGE FORCE STECKKRAFT (N)	X ₂	X ₁	L _{MS}	L ₁	L ₂	L ₁	L _M	L _A	R ₂ ± 0.1	R ₁ ± 0.1	R _M ± 0.1	R _A ± 0.1	H ₂ ± 0.2	H ₁ ± 0.2	H _M ± 0.2	H _A ± 0.2	B ₂ ± 0.2	B ₁ ± 0.2	B _M ± 0.2	B _A ± 0.2
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
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	.	.
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	.	.
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	.	.

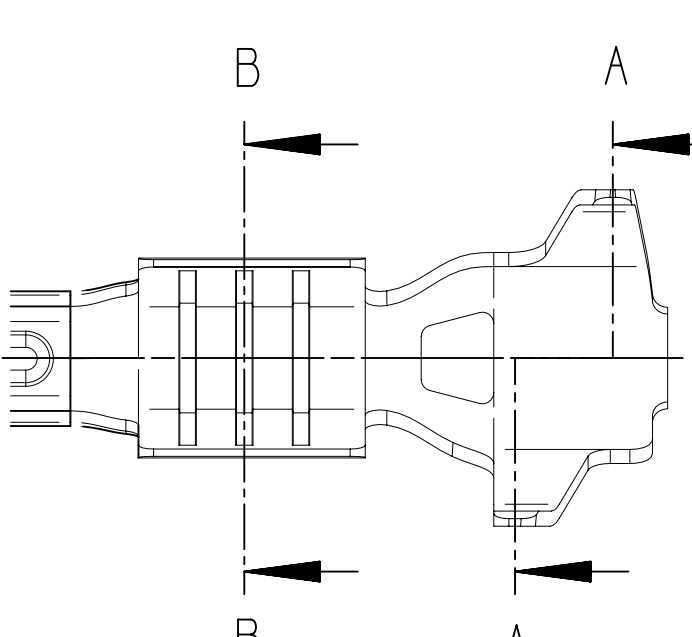
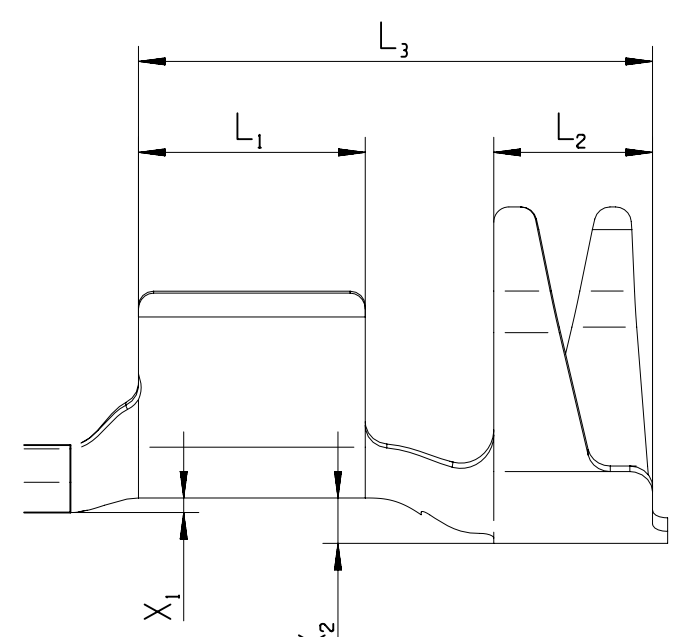
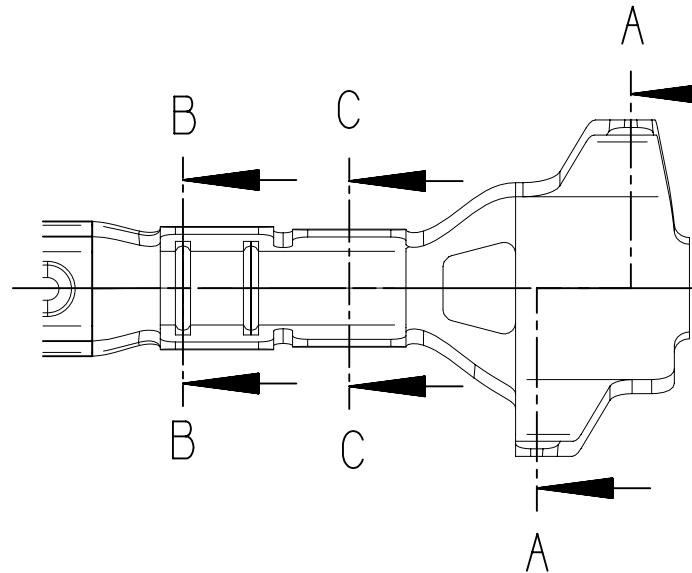
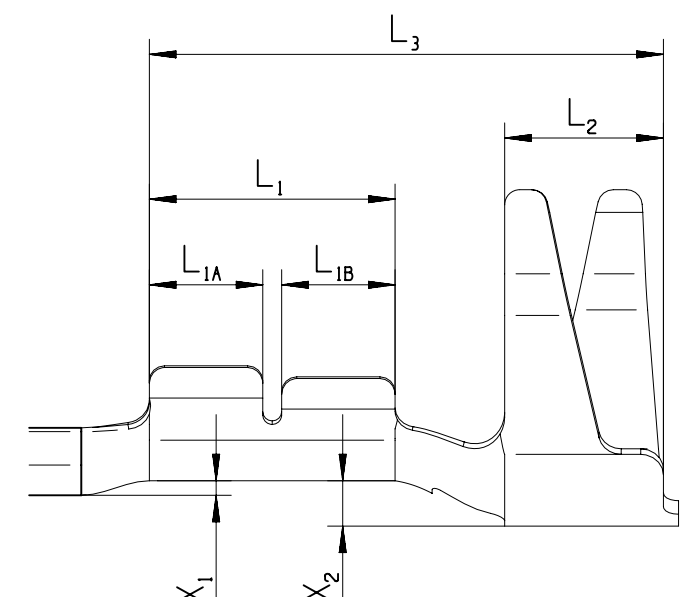
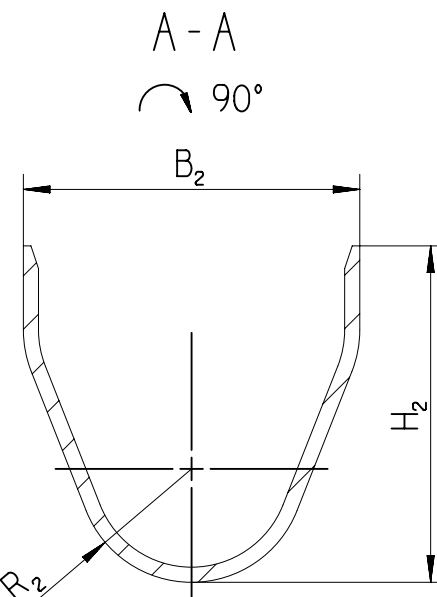
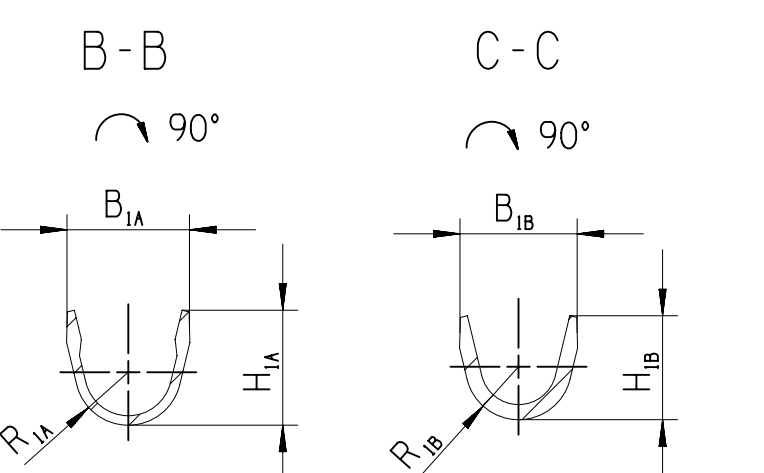
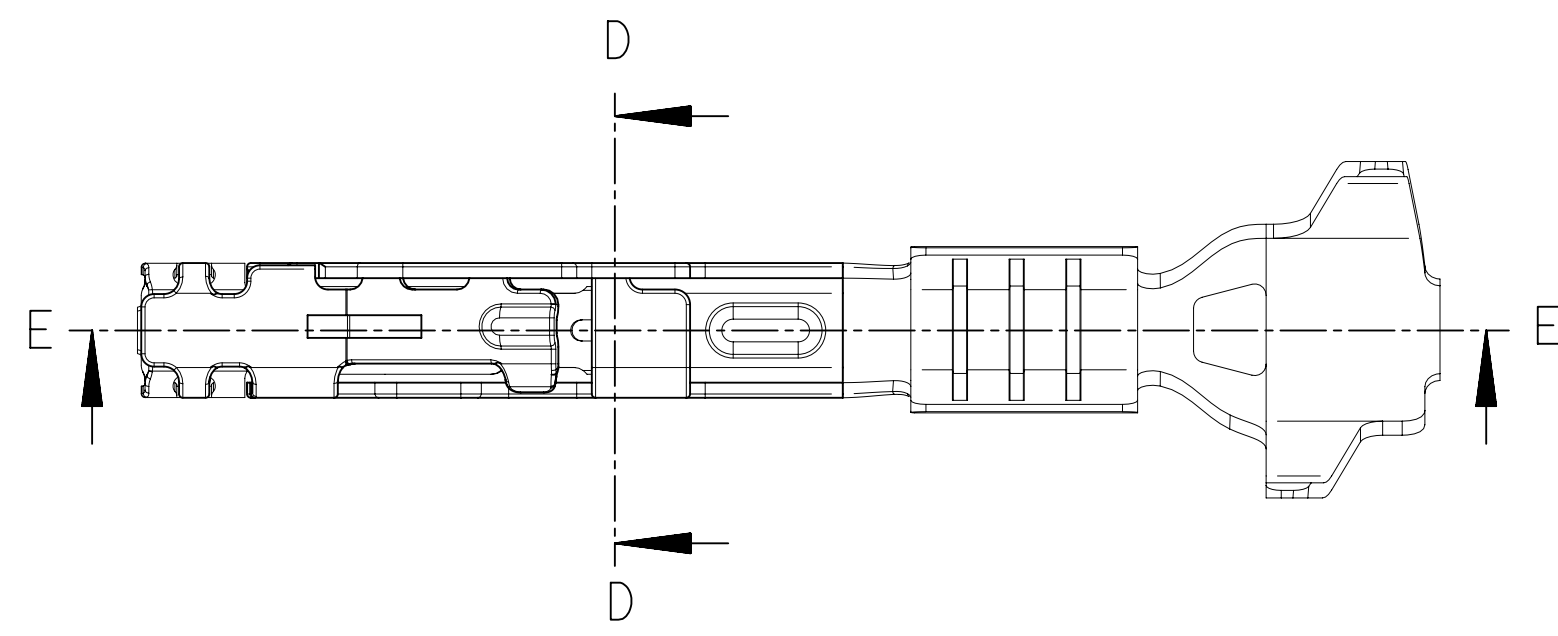
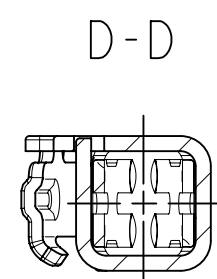
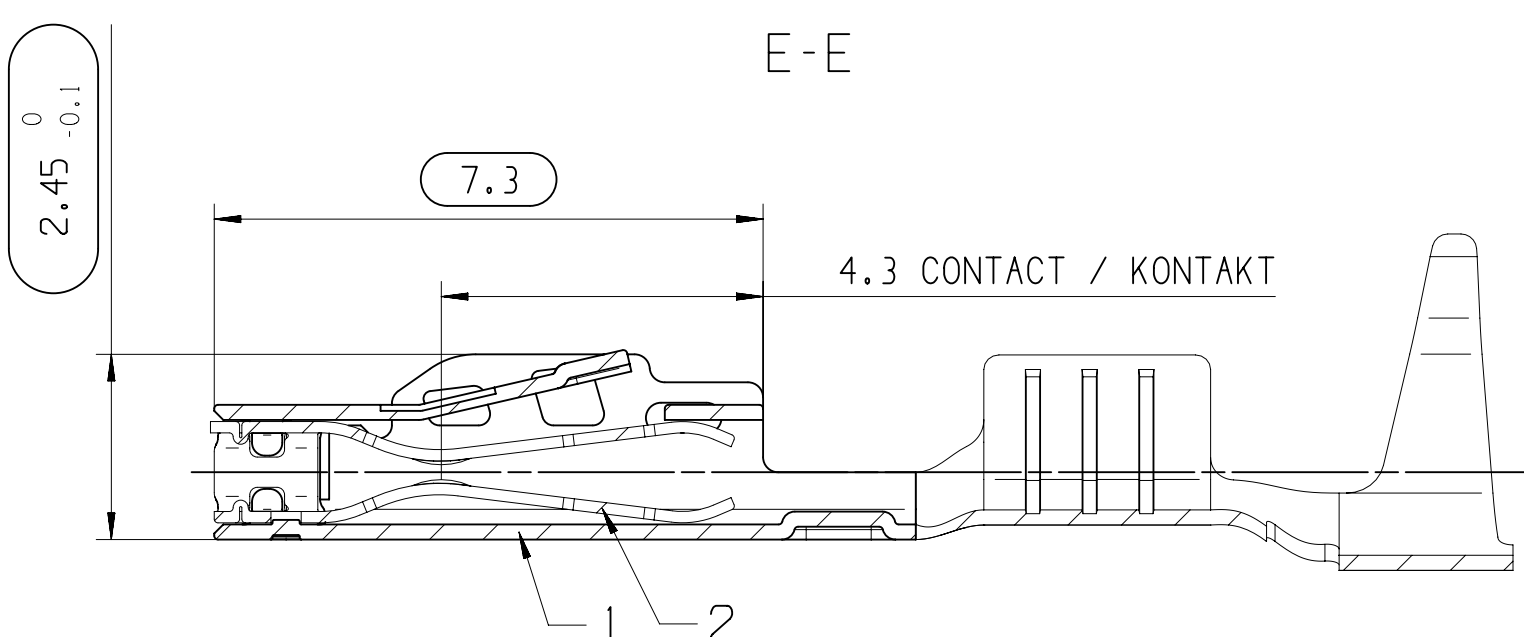
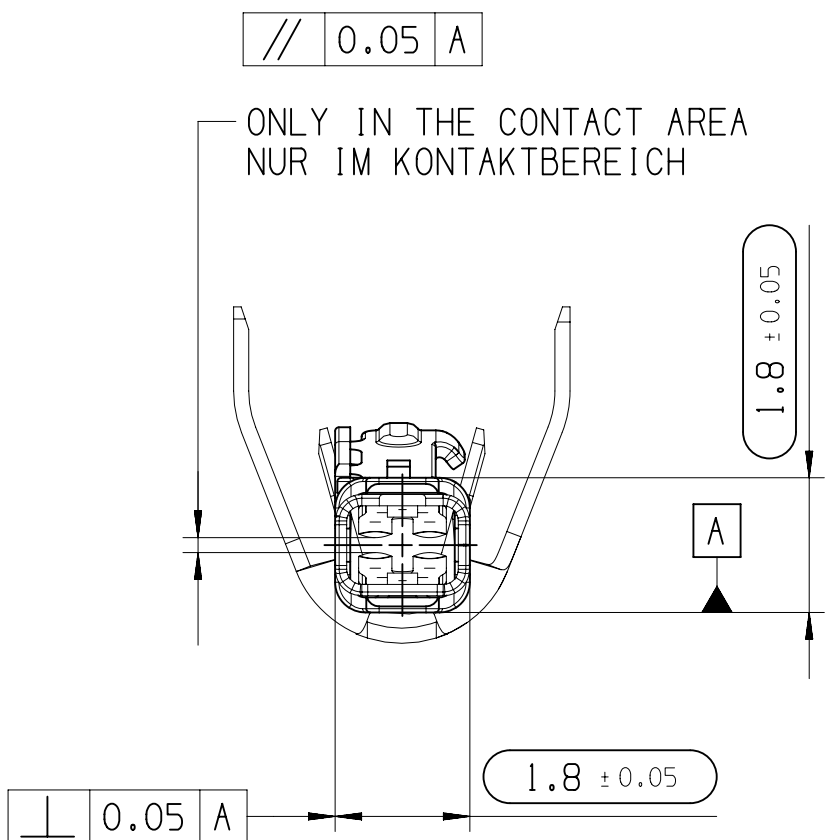
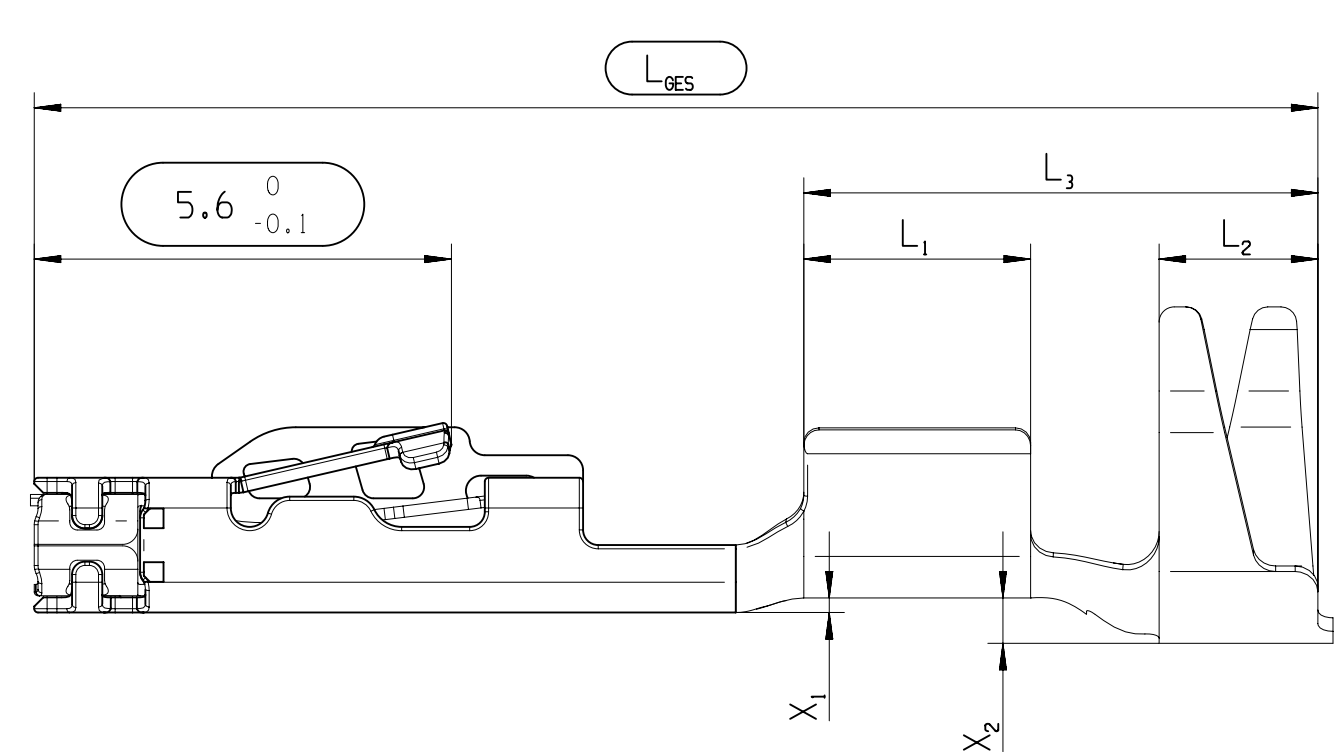
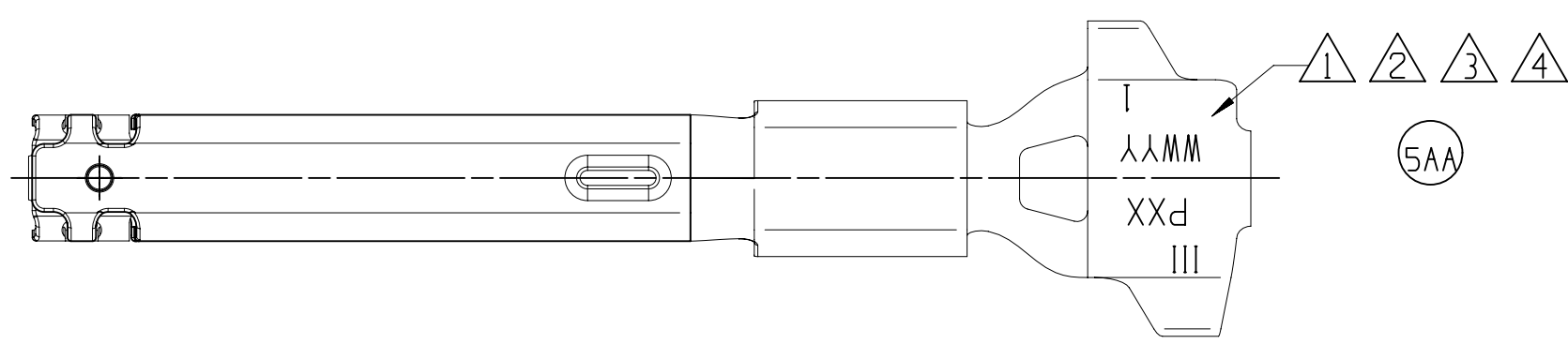
ENGAGE FORCE STECKKRAFT (N)	X ₂	X ₁	L _{MS}	L ₁	L ₂	L ₁	L _M	L _A	R ₂ ± 0.1	R ₁ ± 0.1	R _M ± 0.1	R _A ± 0.1	H ₂ ± 0.2	H ₁ ± 0.2	H _M ± 0.2	H _A ± 0.2	B ₂ ± 0.2	B ₁ ± 0.2	B _M ± 0.2	B _A ± 0.2
2.5 ± 1	0.6	0.2	17	6.8	1.9	3.25	1.5	1.5	1.55	.	0.4	0.4	4.4	.	1.4	1.5	4.2	.	1.35	1.45
2.5 ± 1	0.6	0.2	17	6.8	1.9	3.0	.	.	1.55	0.60	.	.	4.4	1.70	.	.	4.2	1.65	.	.
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	.	.
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	.	.

ENGAGE FORCE STECKKRAFT (N)	X ₂	X ₁	L _{MS}	L ₁	L ₂	L ₁	L _M	L _A	R ₂ ± 0.1	R ₁ ± 0.1	R _M ± 0.1	R _A ± 0.1	H ₂ ± 0.2	H ₁ ± 0.2	H _M ± 0.2	H _A ± 0.2	B ₂ ± 0.2	B ₁ ± 0.2	B _M ± 0.2	B _A ± 0.2
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
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	.	.
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	.	.
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	.	.

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	CU5N4	FLMY-A	0.08-0.18	33120594	SEALED	1	13959104	13959117	03	12MR14
0.15± 0.005	FSn3	CU1N13511Mg	FLRY	0.22-0.35	13887349	SEALED	2	13948562	13959120	03	12MR14
0.2± 0.005	FSn3	CU5N4	FLRY	0.5-0.75	15327913	SEALED	1	13959107	13959141	04	09MY17
0.15± 0.005	FSn3	CU1N13511Mg	FLRY	1.0	13887349	SEALED	2	13948562	35555156	01	07AP21
0.2± 0.005	FSn3	CU5N4	FLRY	1.0	15327918	SEALED	1	13959113	35555157	01	07AP21
0.15± 0.005	FSn3	CU1N13511Mg	FLRY	1.0	13887350	SEALED	2	13948562	35555157	01	07AP21

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	CU5N4	FLMY-A	0.08-0.18	33120594	SEALED	1	13959104	13959115	03	12MR14
0.15± 0.005	FSn3	CU1N13511Mg	FLRY	0.22-0.35	13887349	SEALED	2	13948562	13959118	03	12MR14
0.2± 0.005	FSn3	CU5N4	FLRY	0.5-0.75	15327918	SEALED	1	13959113	13959121	04	09MY17
0.15± 0.005	FSn3	CU1N13511Mg	FLRY	1.0	13887350	SEALED	2	13948562	35555157	01	07AP21
0.2± 0.005	FSn3	CU5N4	FLRY	1.0	15327918	SEALED	1	13959113	35555157	01	07AP21
0.15± 0.005	FSn3	CU1N13511Mg	FLRY	1.0	13887350	SEALED	2	13948562	35555157	01	07AP21

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 PRÜFSTIFT NR.: APN 15527317
- PRODUCT SPEC. NO. 13948569-CU5N4-S01
- PROCESS SPEC. NO. 13948569-CU5N4-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 KONTAKTTEILE 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

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.

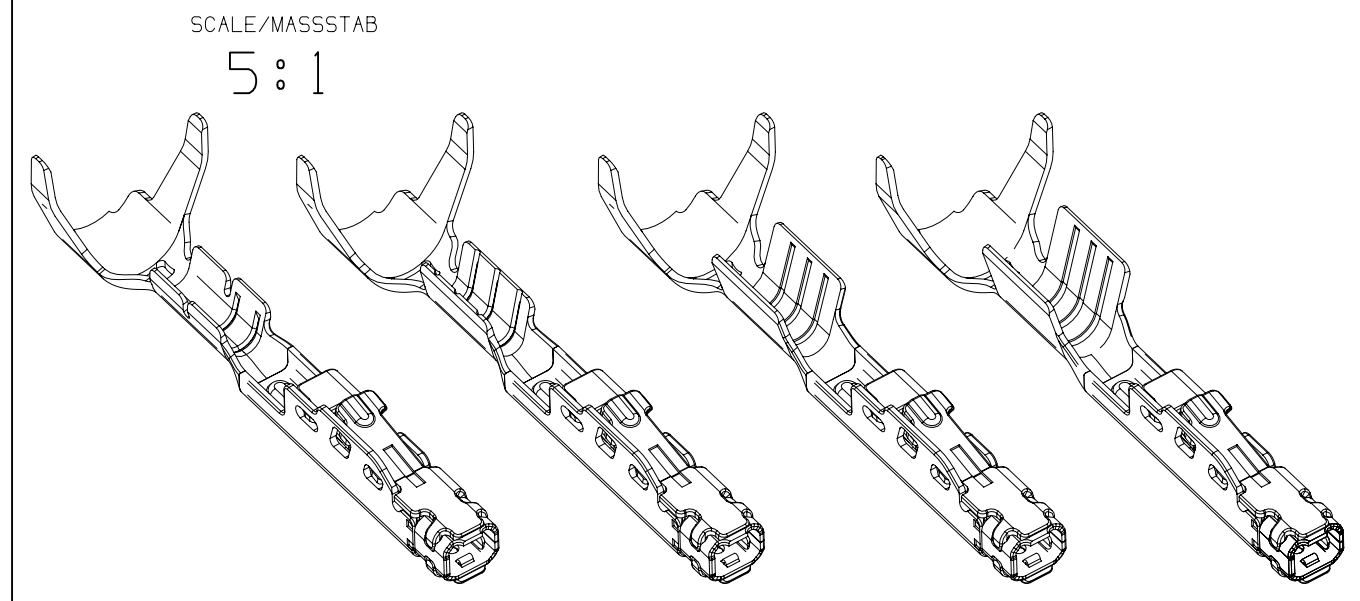
WHY ENTER LINE DASHED LINE THROUGH A PART NUMBER? INDICATES THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.

PART-NR. GEDASCHENET, DASS DIESE PART-NR. NICHT BESTELLT WERDEN KANN.

PART-NR. DIE KEINE LINE ZEIGEN, KÖNNEN BESTELLEN, DAS TEILE ZUR BESTELLUNG VERFÜGBAR SIND.

FÜR VERFÜGBARKEIT DER PARTS DEN ENKauf VON APTIV KONTAKTEN

DO NOT SCALE	USE MATH DATA	REFERENCE	FIRST ANGLE PROJECTION
DO NOT SCALE	USE MATH DATA	REFERENCE	FIRST ANGLE PROJECTION



DWG. TYPE	PART DRAWING	DISTR. CODE
SEE CHART	SEE CHART	SEE CHART

GENERAL TOLERANCES ACCORDING TO: SEE CHART SIEHE TABELLE

OD&T ACCORDING TO: 150 1011

DO NOT SCALE USE MATH DATA

REFERENCE FIRST ANGLE PROJECTION

CONNECTION SYSTEMS									
D-42119 WUPPERTAL									
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SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV JOHANN POTENTIAL GEFÄHRDUNG STOFFE UND REZYKLANTEIL GEMÄSS DELPHI 1040001									
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	STG 1	REV 06	NVP			

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

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