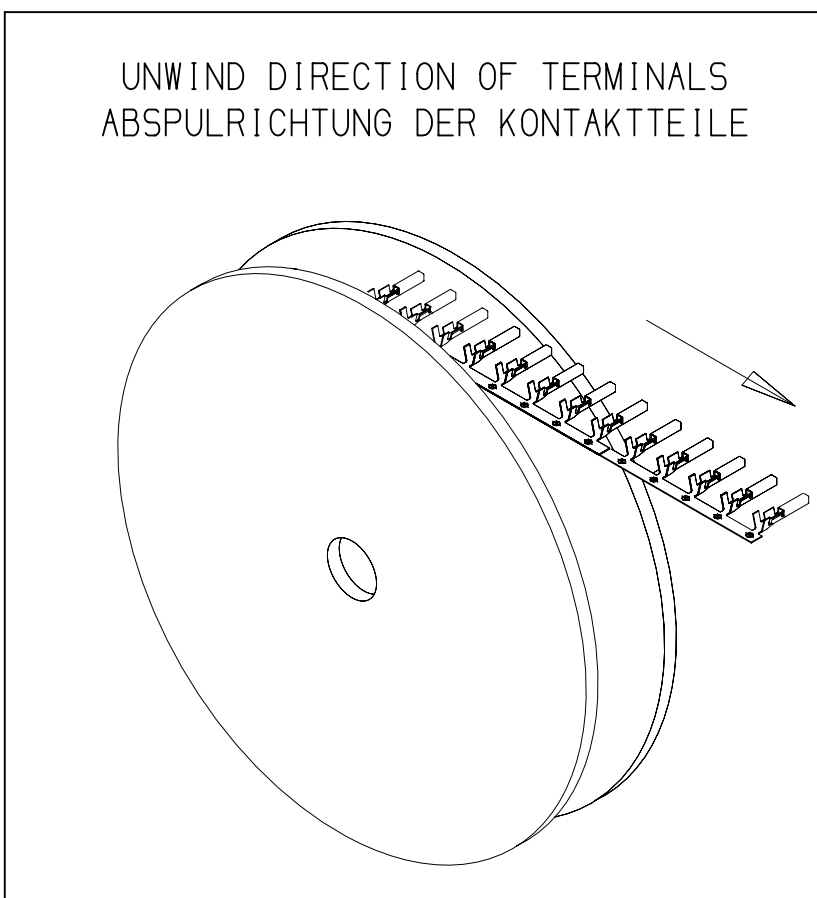




KEY PRODUCT CHARACTERISTICS					
SAFETY/COMPLIANCE		FIT/FUNCTION		TOTAL ON DRAWING	
S/C CHECKPOINTS		F/F CHECKPOINTS		LAST NO. USED	
NO. & TYPE		DESCRIPTION		RATIONALE	
-		-		-	
-		-		-	

ENGAGE FORCE STECKKRAFT INI	X ₂	X ₁	L _{pin}	L ₁	L ₂	L ₁	L _{1B}	L _{1A}	R ₁ ± 0.1	R ₁ ± 0.1	R _{1B} ± 0.1	R _{1A} ± 0.1	H ₂ ± 0.2	H ₁ ± 0.2	H _{1B} ± 0.2	H _{1A} ± 0.2	B ₂ ± 0.2	B ₁ ± 0.2	B _{1B} ± 0.2	B _{1A} ± 0.2	WEIGHT GEWICHT (g)
2.5 ± 1	0.2	0.2	16	5.7	1.75	3.25	1.5	1.5	0.8	.	0.4	0.4	1.60	.	1.40	1.50	1.90	.	1.35	1.45	0.136
2.5 ± 1	0.2	0.2	16	5.7	2	3.0	.	.	0.9	0.60	.	.	2.10	1.70	.	.	2.15	1.65	.	.	0.143
2.5 ± 1	0.2	0.2	16	6.1	2	3.0	.	.	0.9	0.75	.	.	2.95	2.25	.	.	2.50	2.20	.	.	0.154
2.5 ± 1	0.2	0.2	16	6.1	2	3.0	.	.	1.2	0.90	.	.	3.95	2.75	.	.	3.75	2.50	.	.	0.160
2.5 ± 1	0.2	0.2	16	6.1	2	3.0	.	.	1.2	0.90	.	.	3.95	3.05	.	.	3.75	2.80	.	.	0.167

ENGAGE FORCE STECKKRAFT INI	X ₂	X ₁	L _{pin}	L ₁	L ₂	L ₁	L _{1B}	L _{1A}	R ₁ ± 0.1	R ₁ ± 0.1	R _{1B} ± 0.1	R _{1A} ± 0.1	H ₂ ± 0.2	H ₁ ± 0.2	H _{1B} ± 0.2	H _{1A} ± 0.2	B ₂ ± 0.2	B ₁ ± 0.2	B _{1B} ± 0.2	B _{1A} ± 0.2	WEIGHT GEWICHT (g)
2.5 ± 1	0.2	0.2	16	5.7	1.75	3.25	1.5	1.5	0.8	.	0.4	0.4	1.60	.	1.40	1.50	1.90	.	1.35	1.45	0.136
2.5 ± 1	0.2	0.2	16	5.7	2	3.0	.	.	0.9	0.60	.	.	2.10	1.70	.	.	2.15	1.65	.	.	0.143
2.5 ± 1	0.2	0.2	16	6.1	2	3.0	.	.	0.9	0.75	.	.	2.95	2.25	.	.	2.50	2.20	.	.	0.154
2.5 ± 1	0.2	0.2	16	6.1	2	3.0	.	.	1.2	0.90	.	.	3.95	2.75	.	.	3.75	2.50	.	.	0.160
2.5 ± 1	0.2	0.2	16	6.1	2	3.0	.	.	1.2	0.90	.	.	3.95	3.05	.	.	3.75	2.80	.	.	0.167

ENGAGE FORCE STECKKRAFT INI	X ₂	X ₁	L _{pin}	L ₁	L ₂	L ₁	L _{1B}	L _{1A}	R ₁ ± 0.1	R ₁ ± 0.1	R _{1B} ± 0.1	R _{1A} ± 0.1	H ₂ ± 0.2	H ₁ ± 0.2	H _{1B} ± 0.2	H _{1A} ± 0.2	B ₂ ± 0.2	B ₁ ± 0.2	B _{1B} ± 0.2	B _{1A} ± 0.2	WEIGHT GEWICHT (g)
3.0 ± 1	0.2	0.2	16	5.7	1.75	3.25	1.5	1.5	0.8	.	0.4	0.4	1.60	.	1.40	1.50	1.90	.	1.35	1.45	0.136
3.0 ± 1	0.2	0.2	16	5.7	2	3.0	.	.	0.9	0.60	.	.	2.10	1.70	.	.	2.15	1.65	.	.	0.143
3.0 ± 1	0.2	0.2	16	6.1	2	3.0	.	.	0.9	0.75	.	.	2.95	2.25	.	.	2.50	2.20	.	.	0.154
3.0 ± 1	0.2	0.2	16	6.1	2	3.0	.	.	1.2	0.90	.	.	3.95	2.75	.	.	3.75	2.50	.	.	0.160
3.0 ± 1	0.2	0.2	16	6.1	2	3.0	.	.	1.2	0.90	.	.	3.95	3.05	.	.	3.75	2.80	.	.	0.167

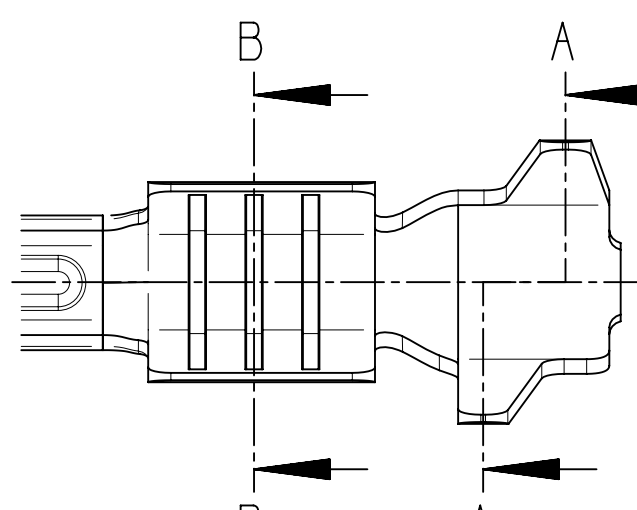
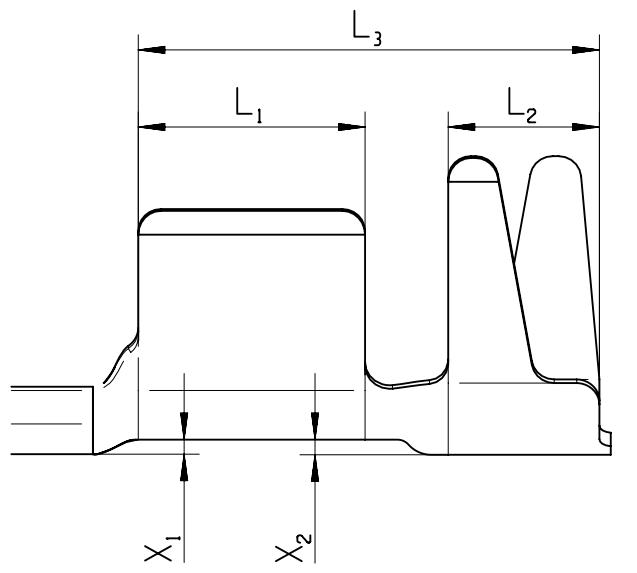
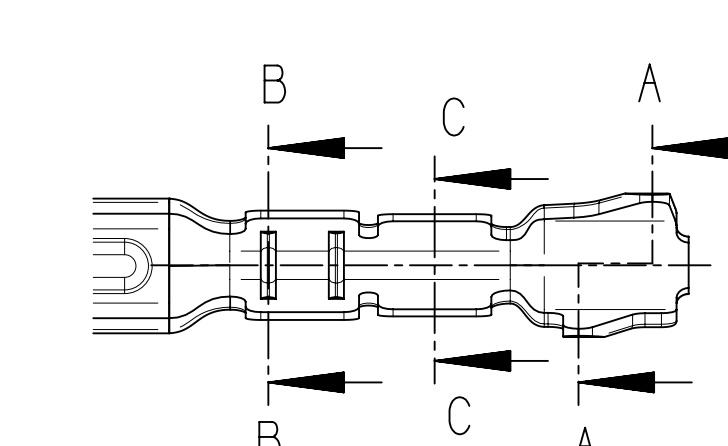
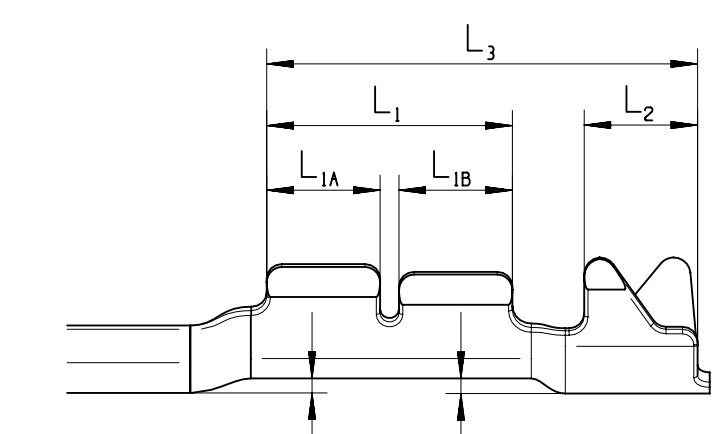
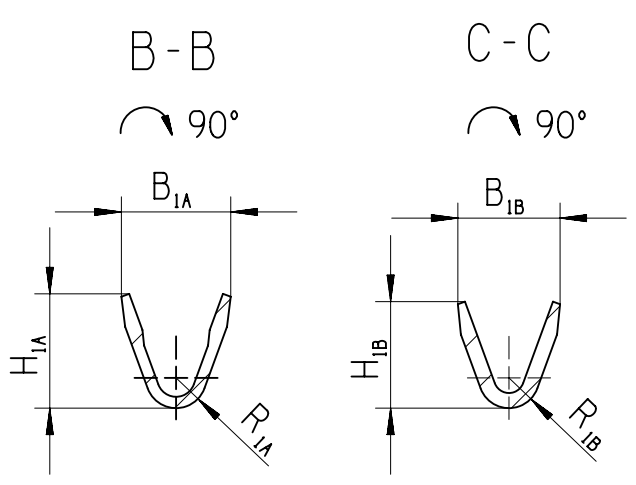
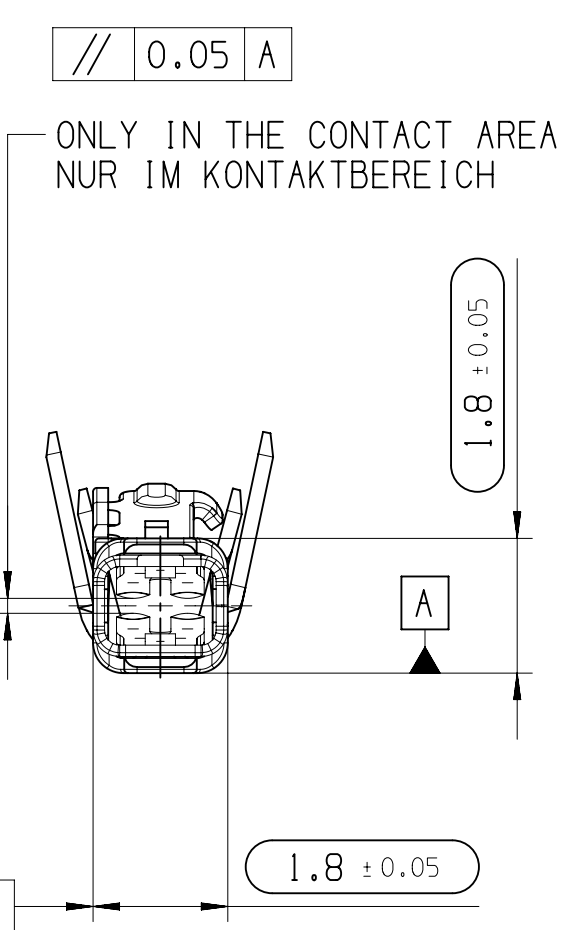
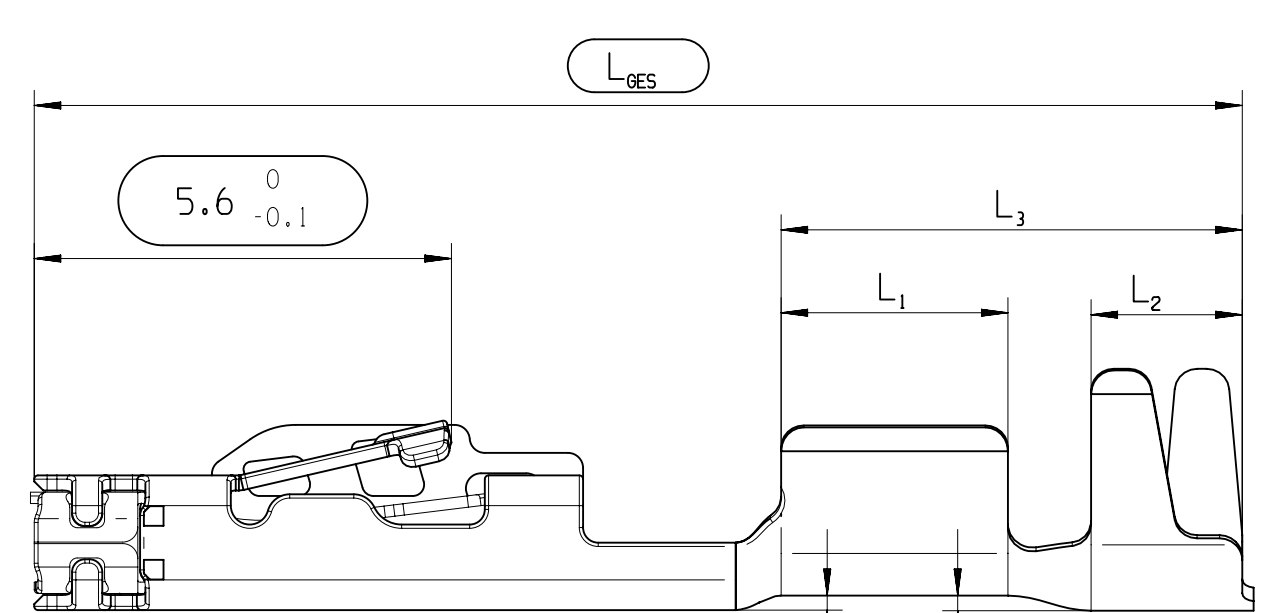
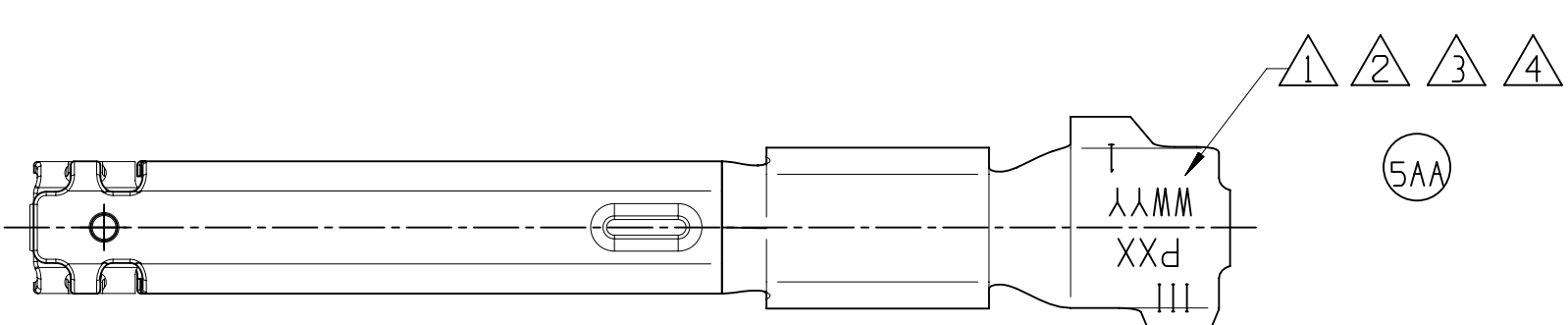
MATERIAL THICKNESS MATERIALDÜCKE	SURFACE OBERFLÄCHE	MATERIAL WERKSTOFF	CABLE-TYPE LTG.-TYP	CROSS SECTION QUERSCH.	VERSION AUSFUEHR.	POS	SINGLE P/N EINZELTEIL	ASSEMBLY P/N ZUSAMMENBAU	PART REV	DATE DATUM
0.2± 0.005	FSn3	CuSn4	FLMRY-A	0.08-0.18	UNSEALED	1	13948571	13948572	03	12MR14
0.15± 0.005	FSn3	CuNi35Ti1Mg	FLRY	0.22-0.35	UNSEALED	2	13948562	13959129	03	12MR14
0.2± 0.005	FSn3	CuSn4	FLRY	0.5-0.75	UNSEALED	1	13959112	13959126	04	09MY17
0.15± 0.005	FSn3	CuNi35Ti1Mg	FLRY	1.0	UNSEALED	2	13948562	35506842	01	07AP21
0.2± 0.005	FSn3	CuSn4	FLRY	1.5	UNSEALED	1	13959109	13959123	05	09MY17
0.15± 0.005	FSn3	CuNi35Ti1Mg	FLRY	1.5	UNSEALED	2	13948562			

MATERIAL THICKNESS MATERIALDÜCKE	SURFACE OBERFLÄCHE	MATERIAL WERKSTOFF	CABLE-TYPE LTG.-TYP	CROSS SECTION QUERSCH.	VERSION AUSFUEHR.	POS	SINGLE P/N EINZELTEIL	ASSEMBLY P/N ZUSAMMENBAU	PART REV	DATE DATUM
0.2± 0.005	FSn3	CuSn4	FLMRY-A	0.08-0.18	UNSEALED	1	13948571	13959133	03	12MR14
0.15± 0.005	g-Ag	CuNi35Ti1Mg	FLRY	0.22-0.35	UNSEALED	2	13959102	13959131	03	12MR14
0.2± 0.005	FSn3	CuSn4	FLRY	0.5-0.75	UNSEALED	1	13959110	13959128	04	09MY17
0.15± 0.005	FSn3	CuNi35Ti1Mg	FLRY	1.0	UNSEALED	2	13959102	35506851	01	07AP21
0.2± 0.005	FSn3	CuSn4	FLRY	1.5	UNSEALED	1	13959109	13959125	05	09MY17
0.15± 0.005	g-Ag	CuNi35Ti1Mg	FLRY	1.5	UNSEALED	2	13959102			

MATERIAL THICKNESS MATERIALDÜCKE	SURFACE OBERFLÄCHE	MATERIAL WERKSTOFF	CABLE-TYPE LTG.-TYP	CROSS SECTION QUERSCH.	VERSION AUSFUEHR.	POS	SINGLE P/N EINZELTEIL	ASSEMBLY P/N ZUSAMMENBAU	PART REV	DATE DATUM
0.2± 0.005	FSn3	CuSn4	FLMRY-A	0.08-0.18	UNSEALED	1	13948571	13959132	03	30AU19
0.15± 0.005	sel. Au	CuNi35Ti1Mg	FLRY	0.22-0.35	UNSEALED	2	13959103	13959130	03	30AU19
0.2± 0.005	FSn3	CuSn4	FLRY	0.5-0.75	UNSEALED	1	13959110	13959127	04	30AU19
0.15± 0.005	sel. Au	CuNi35Ti1Mg	FLRY	1.0	UNSEALED	2	13959103	35506865	01	07AP21
0.2± 0.005	FSn3	CuSn4	FLRY	1.5	UNSEALED	1	13959109	13959124	05	30AU19
0.15± 0.005	sel. Au	CuNi35Ti1Mg	FLRY	1.5	UNSEALED	2	13959103			

L-SHAPE VERSION ONLY FOR PART-NO.:
L-SHAPE VARIANTE NUR FÜR PART-NR.:
13948572; 13959132; 13959133

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
GEMESS APTIV-SPEZIFIKATION
 - ENGAGE FORCE: SEE CHART
CHECKED WITH GOURN. NO.: APN 15527317
 - STECKKRAFT: SIEHE TABELLE
GEMESSEN MIT PRUEFSTIFT NR.: APN 15527317
 - PRODUCT SPEC. NO.: 13948569-CUST4-S01
 - PROCESS SPEC. NO.: 13948569-CUST5-S01

- △ SURFACE-INDEX FOR INLAY: Sn11 / Ag11 / Au111
OBERFLÄCHEN-KENNZEICHNUNG DER INNENFEDER: Sn11 / Ag11 / Au111
- △ PXX-INDEX ACC. ESCD0020
PXX-ZEICHEN NACH ESCD0020
- △ REVISION STATUS OUTSIDE OF ISOCRIMP
REVISIONSSTAND IM AUSSENBEREICH ISOCRIMP
- △ DATECODE WWYY
DATUMSCODE WWJJ

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

- DELPHI CAVITY: ESD 20702
- STANDARD TAB: 1.2 X 0.6mm
NORMSTIFT: 1.2 X 0.6mm
DELPHI ESD 20707/ REV: 01/AD

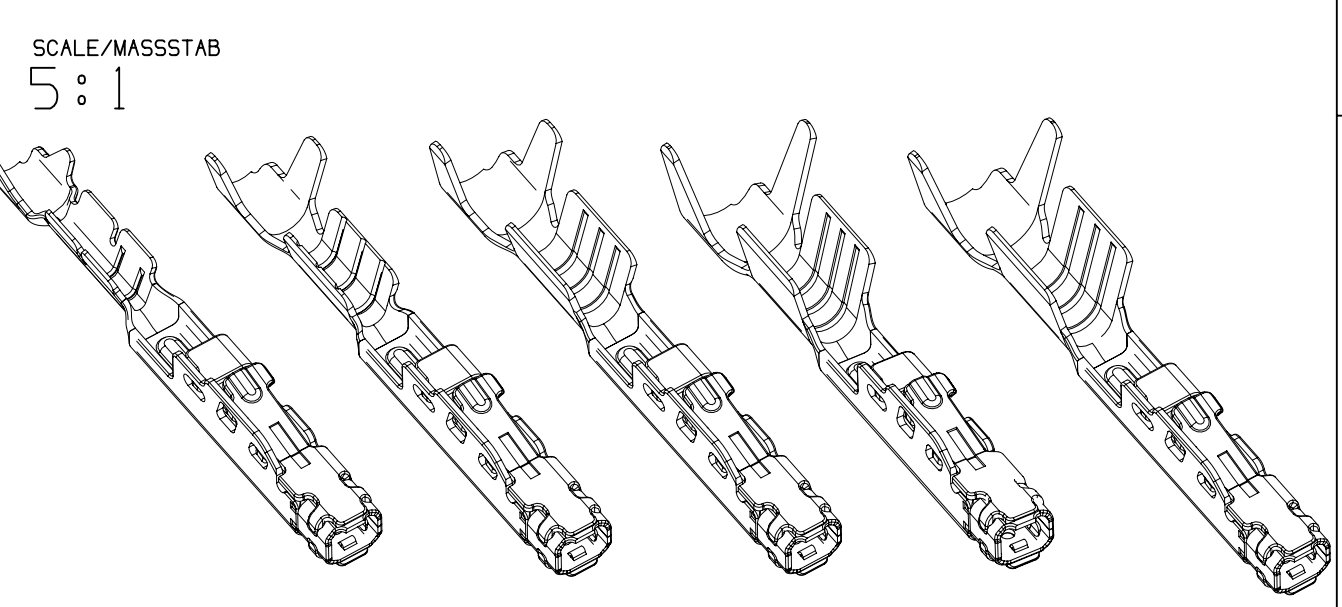
GENERAL TOLERANCES
ACCORDING TO:
SIEHE TABELLE

OD&T
ACCORDING TO:
150 1011

REFERENCE

DO NOT
SCALE

USE MATH
DATA



• APTIV •	
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 DESSES DOKUMENTS ODER DESSEN ZUGESCHRIEBEN GAB ODER AUCH ALS KOMMUNIKATION VON BEZUGEN INHALT ZU ANDEREN, IST OHNE BEZUGSSTÄMMUNG DURCH DIE DELPHI CORPORATION UNTERSAGT.	
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 100K001 POTENTIELL GEFÄHRLICHE STOFFE UND REZYKLIERTANTEIL (GEMÄSS DELPHI 100K001)	
MATERIAL	
SEE CHART / SIEHE TABELLE	
DRAWING NAME COMPACT TERMINAL SYSTEM 1.2 ASSEMBLY, FEMALE, UNSEALED	
CTS-KONTAKT 1.2 ZUSAMMENBAU, FLACHSTECKHUELSE UNGEDICHTET	
DRAWING NUMBER 13948573	
SIZE A0	SCALE 10:1
FRAME NO 1	SHEET NO 1
STG R 06	REV NVP
REVISION: 13948573	

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

Mouser Electronics

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