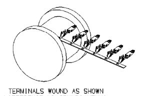


TERMINALS WOUND AS SHOWN
LIEFERZUSTAND SPULRICHTUNG

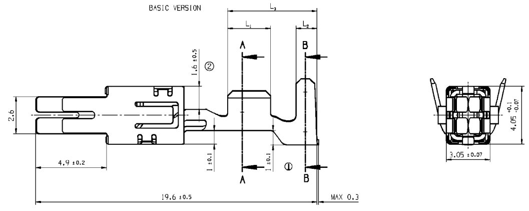
L_3	L_2	L_1	H_2 ±0.2	H_1 ±0.2	B_2 ±0.2	B_1 ±0.2	CROSS SECTION QUERSCH.
6.0	1.5	2.5	4.6	2.3	5.25	2.1	0.35 - 0.50
6.25	1.5	3.0	4.6	2.8	5.25	2.65	0.75 - 1.00
6.25	1.5	3.25	4.6	3.8	5.25	3.8	1.50
6.25	1.5	3.25	4.6	3.8	5.25	3.8	1.50 - 2.50
6.25	1.5	3.25	4.6	3.8	5.25	3.8	2.50

VERSION	CONTACT PLATING OBERFLAECHE	CABLE TYPE LEITUNGSTYP	CROSS SECTION QUERSCH.	ASSEMBLY PART-NO. ZUSAMMENBAU	PART REV	DATE DATUM	MASS MASSE [G]	
BASIC	SN	FLRY	0.35 - 0.50	15344659	01	02NO04	0.38	△2
		FLRY	0.35 - 0.50	33236643	01	05MR15	0.38	
		FLRY	0.75 - 1.00	15344661	01	02NO04	0.40	
		FLRY	1.50	13629765	01	17AP07	0.43	
		FLRY	1.50 - 2.50	15344660	01	02NO04	0.43	
		FLALRY	2.50	15501146	01	06MR13	0.43	
	SN HT	FLRY	0.35 - 0.50	15493059	01	02NO04	0.38	
		FLRY	0.75 - 1.00	15493063	01	02NO04	0.40	
		FLRY	1.50	13629766	01	17AP07	0.43	
		FLRY	1.50 - 2.50	15493061	01	02NO04	0.43	
	AU	FLRY	0.35 - 0.50	15426998	02	02OC15	0.38	△2
		FLRY	0.35 - 0.50	33310163	01	02DE15	0.38	
		FLRY	0.75 - 1.00	15426999	02	02OC15	0.40	
		FLRY	1.50	13629767	02	02OC15	0.43	
		FLRY	1.50 - 2.50	15427000	02	02OC15	0.43	
	AG	FLRY	0.35 - 0.50	13679977	01	11JA08	0.38	
		FLRY	0.75 - 1.00	13679979	01	11JA08	0.40	
		FLRY	1.50 - 2.50	13679981	01	11JA08	0.43	
		FLALRY	2.50	35153587	01	22NO17	0.43	
ACTIVE SECONDARY LOCKING	SN	FLRY	0.35 - 0.50	13601165	01	06SE06	0.38	△2
		FLRY	0.35 - 0.50	33310164	01	02DE15	0.38	
		FLRY	0.75 - 1.00	13601166	01	06SE06	0.40	
		FLRY	1.50 - 2.50	13601167	01	06SE06	0.43	
	SN HT	FLRY	0.35 - 0.50	13601171	01	06SE06	0.38	
		FLRY	0.75 - 1.00	13601172	01	06SE06	0.40	
		FLRY	1.50 - 2.50	13601173	01	06SE06	0.43	
	AU	FLRY	0.35 - 0.50	13601168	02	02OC15	0.38	△2
		FLRY	0.35 - 0.50	33310166	01	02DE15	0.38	
		FLRY	0.75 - 1.00	13601169	02	02OC15	0.40	
		FLRY	1.50 - 2.50	13601170	02	02OC15	0.43	

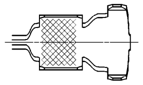
②

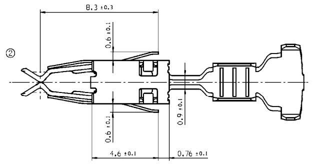
DWG STATUS DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
02NO04	R	01				INITIAL RELEASE / FREIGABE		SACH	CVASA	MICHA.
26JN06	R	01	AA		E9	DIMENSION/ MASS 1+/-0.1 ADDED/ HINZU		SACH	CVASA	R.WIS.
06SE06	U	01	AB			PART-NO./ TEILE-NR. 13601165 - 13601170 ADDED/HINZU		SACH	CVASA	
17AP07	U	01	AC			PART-NO./ TEILE-NR. 13629765; 13629766; 13629767 ADDED/ HINZU		SACH	CVASA	
14DE07	U	01	AD		L5-9	1450-1650 WAS/WAR 1450-1600; X10CRNI188 WAS/WAR X12CRNI177		FRIMM	CVASA	
11JA08	R	02		--	K4	PART-NO./ TEILE-NR. 13679977, 13679979, 13679981 ADDED/ HINZU		FRIMM	CVASA	M.SKR
25FE08	R	02	AA		H14 E16	DIM./ MASS 1.6±0.5 WAS/ WAR 1.6±0.05 DIM./ MASS 1.93±0.05 REMOVED/ENTFERNT		FRIMM	CVASA	M.SKR
06MR13	R	03				15501146 ADDED/ HINZU		FRI	GUT	
20AP15	R	04			M4	33236643 ADDED/ HINZU		FRI	GUT	
02OC15	R	05			L4	15426998 - 7000; 13629767; 13601168 - 70 PART-REV 02 WAS/ WAR 01		FRI	GUT	
07DE15	R	06			K-L4	33310163; -164; -166 ADDED/ HINZU		FRI	GUT	
22NO17	R	07				35153587 ADDED / HINZU		K.BRA	R.GUT	SYS

BASIC VERSION

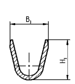


ONLY PART-NR.
NUR TEILE NR.
15501146 AND / UND 35153587

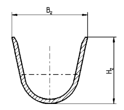




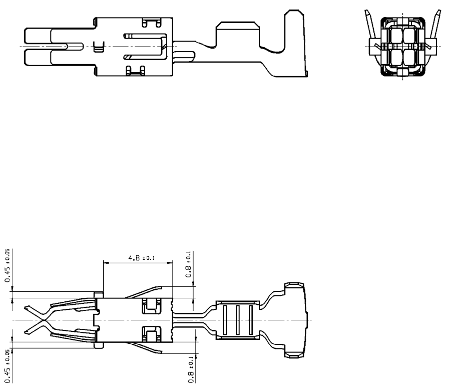
A-A



B-B

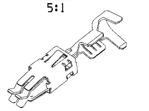


ACTIVE SECONDARY LOCK VERSION
MISSING DIMENSIONS SEE BASIC VERSION
FEHLENDE MASSE SIEHE BASISVERSION



SCALE/MASSSTAB
1:1

SCALE/MASSSTAB
5:1



REMARKS:
- CRIMPMANUFACTURING PARAMETERS AND TOOLING ACCORDING DELPHI SPECIFICATION
- CRIMPDIMENSION TO FIT CABLE TYPE FLR
- SINGLE WIRE SEALS TO BE USED:
  0.35 - 1.00 MM²: 15327860
  1.00 - 2.00 MM²: 15327863
  2.50 MM²: 15327859
- SLEEVE MATERIAL X10CRNI188, SAE 301, DIN EN 1051
- BASE PART MATERIAL CUNI3SI1MG; RM 690MPA
- △2 NOT FOR FUTURE APPLIANCES

BEMERKUNGEN:
- CRIMPVERARBEITUNGSPARAMETER UND -WERKZEUGE ENTSPRECHEND DELPHI SPEZIFIKATION
- CRIMPABMESSUNGEN FUER LEITUNG TYP FLR
- ZU VERWENDENDE EINZELLEITERDICHTUNGEN
  0.35 - 1.00 MM²: 15327860
  1.00 - 2.00 MM²: 15327863
  2.50 MM²: 15327859
- UEBERFEDER MATERIAL X10CRNI188, SAE 301, DIN EN 1051
- GRUNDKOERPER MATERIAL CUNI3SI1MG; RM 690MPA
- △2 NICHT FUER NEUANWENDUNGEN

KEY PRODUCT CHARACTERISTICS

SAFETY/COMPLIANCE	FIT/FUNCTION	TOTAL ON DRAWING	0
S/C CHECKPOINTS	F/F CHECKPOINTS	LAST NO. USED	0

NO & TYPE	DESCRIPTION	RATIONALE	PTS	ZONE

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 DELPHI SALES TO ASSURE AVAILABILITY OF PARTS.

MIT EINER ~~———~~ LINIE DURCHGESTRICHENE PART-NR. GEKENNZEICHNET, DASS DIESE PART-NR. NICHT BESTELLT WERDEN KANN.

PART-NR. DIE KEINE LINIE ZEIGEN, KENNZEICHNEN, DAS TEILE ZUR BESTELLUNG VERFUEGBAR SIND.

FUER VERFUEGBARKEIT DER PARTS DEN EINKAUF VON DELPHI KONTAKTIEREN.

R 0.1 MAX
R 0.2 MAX
SHARP CORNER TOLERANCE

DIMENSIONAL RANGE (MM)		CHART D
FROM TO	0 12	>12
TOLERANCE UNLESS OTHERWISE SPECIFIED		
	±0.1	±0.2
ANGULAR TOLERANCE ±2°		

DWG TYP
PART DRAWING

WEIGHT (GR)
VOLUME (CM³)
ROUTING
DISTR CODE
D

UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES
ACCORDING TO:
SEE CHERT
SIEHE TABELLE

GD&T
ACCORDING TO:
ISO 1101

REFERENCE

FIRST ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA
CAD
NX

DELPHI
DELPHI DEUTSCHLAND GMBH
D-42119 WUPPERTAL

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		DATE
DR	M.SACH	02NO04
APVD1	E.CVASA	02NO04
APVD2	F.MICHALSKI	08NO04
APVD3		
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001
POTENTIELL GEFAEHRLICHE STOFFE UND REZYKLATANTEIL GEMAESS DELPHI 10949001

MATERIAL
SEE CHART/ SIEHE TABELLE

DRAWING NAME
ACTIVE TERMINAL SYSTEM 280
FEMALE SEALED

ATS 280
STECKHUELSE/ EINZELADERGEDICHTET

DRAWING NUMBER
15344653

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	10:1	1 OF 1	1 OF 1	R	07	

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DELPHI
D-42119 WUPPERTAL