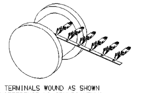


TERMINALS WOUND AS SHOWN
LIEFERZUSTAND SPULRICHTUNG

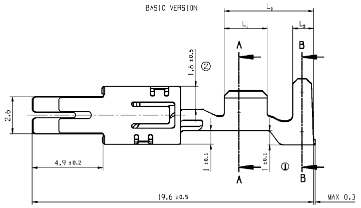
L_3	L_2	L_1	H_2 ±0.2	H_1 ±0.2	B_2 ±0.2	B_1 ±0.2	CROSS SECTION QUERSCH.
6.0	1.5	2.5	4.6	2.3	5.25	2.1	0.35 - 0.50
6.25	1.5	3.0	4.6	2.8	5.25	2.65	0.75 - 1.00
6.25	1.5	3.25	4.6	3.8	5.25	3.8	1.50
6.25	1.5	3.25	4.6	3.8	5.25	3.8	1.50 - 2.50
6.25	1.5	3.25	4.6	3.8	5.25	3.8	2.50

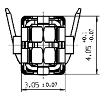
VERSION	CONTACT PLATING OBERFLAECHE	CABLE TYPE LEITUNGSTYP	CROSS SECTION QUERSCH.	ASSEMBLY PART-NO. ZUSAMMENBAU	PART REV	DATE DATUM	MASS MASSE [G]	
BASIC	SN	FLRY	0.35 - 0.50	15344659	01	02N004	0.38	2
		FLRY	0.35 - 0.50	33236643	01	05MR15	0.38	
		FLRY	0.75 - 1.00	15344661	01	02N004	0.40	
		FLRY	1.50	13629765	01	17AP07	0.43	
		FLRY	1.50 - 2.50	15344660	01	02N004	0.43	
		FLALRY	2.50	15501146	01	06MR13	0.43	
	SN HT	FLRY	0.35 - 0.50	15493059	01	02N004	0.38	
		FLRY	0.75 - 1.00	15493063	01	02N004	0.40	
		FLRY	1.50	13629766	01	17AP07	0.43	
		FLRY	1.50 - 2.50	15493061	01	02N004	0.43	
	AU	FLRY	0.35 - 0.50	15426998	02	020C15	0.38	2
		FLRY	0.35 - 0.50	33310163	01	02DE15	0.38	
		FLRY	0.75 - 1.00	15426999	02	020C15	0.40	
		FLRY	1.50	13629767	02	020C15	0.43	
		FLRY	1.50 - 2.50	15427000	02	020C15	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	22N017	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	020C15	0.38	2
		FLRY	0.35 - 0.50	33310166	01	02DE15	0.38	
		FLRY	0.75 - 1.00	13601169	02	020C15	0.40	
		FLRY	1.50 - 2.50	13601170	02	020C15	0.43	

②

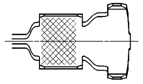
DWG STATUS DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
02N004	R	01				INITIAL RELEASE / FREIGABE		SACH	CVASA	MICHA.
26JN06	R	01	AA		E9	DIMENSION/ MASS 1+/-0.1 ADDED/ HINZU		SACH	CVASA	R.WIS.
06SE06	U	01	AB			PART-NO./ TEILE-NR. 13601165 - 13601170 ADDED/HINZU		SACH	CVASA	
17AP07	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	
020C15	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	
22N017	R	07				35153587 ADDED / HINZU		K.BRA	R.GUT	SYS

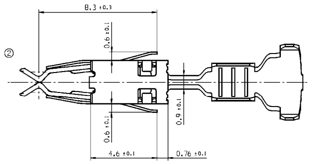
BASIC VERSION



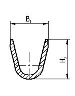


ONLY PART-NR.
NUR TEILE NR.
15501146 AND / UND 35153587

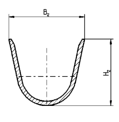




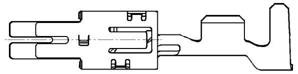
A-A

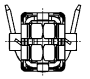


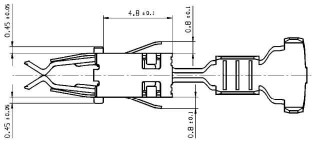
B-B



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







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
- NOT FOR FUTURE APPLIANCES ②

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
- NICHT FUER NEUANWENDUNGEN ②

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

⬭	DIN TO CHECK PRUEFMASSE
( )	DIN FOR HELP HILFSMASSE
▭	THEORETIC DIN THEORE. MASSE

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.

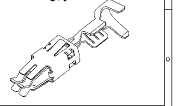
FUER VERFUEGBARKEIT DER PARTS DEN EINKAUF VON DELPHI KONTAKTIEREN.

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°		

SCALE/MASSSTAB
1:1

SCALE/MASSSTAB
5:1



DELPHI
DELPHI DEUTSCHLAND GMBH
D-42119 WUPPERTAL

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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

		DATE
DR	M.SACH	02N004
APVD1	E.CVASA	02N004
APVD2	F.MICHALSKI	08N004
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	

DELPHI
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