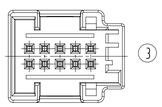
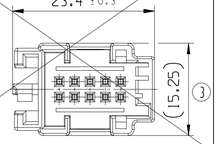
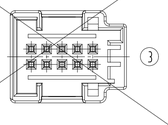
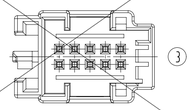
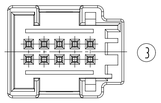
OPTION 1 WITHOUT LOCKING PART VARIANTE 1 OHNE RASTELEMENT	OPTION 2 WITH LOCKING PART VARIANTE 2 MIT RASTELEMENT
KEYING A / CODIERUNG A SCALE / MASSSTAB: 2:1	KEYING A / CODIERUNG A SCALE / MASSSTAB: 2:1
KEYING B / CODIERUNG B SCALE / MASSSTAB: 2:1	KEYING B / CODIERUNG B SCALE / MASSSTAB: 2:1
KEYING C / CODIERUNG C SCALE / MASSSTAB: 2:1	KEYING C / CODIERUNG C SCALE / MASSSTAB: 2:1
KEYING D / CODIERUNG D SCALE / MASSSTAB: 2:1	KEYING D / CODIERUNG D SCALE / MASSSTAB: 2:1
KEYING Z / CODIERUNG Z SCALE / MASSSTAB: 2:1	KEYING Z / CODIERUNG Z SCALE / MASSSTAB: 2:1

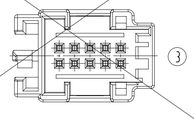


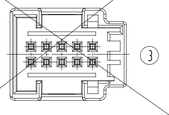


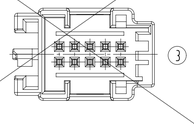






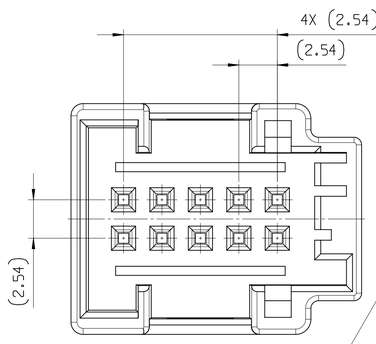








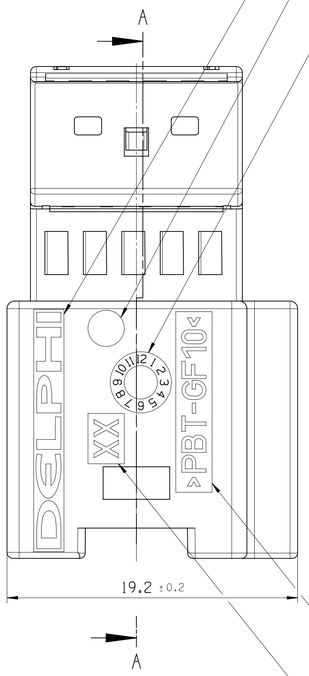


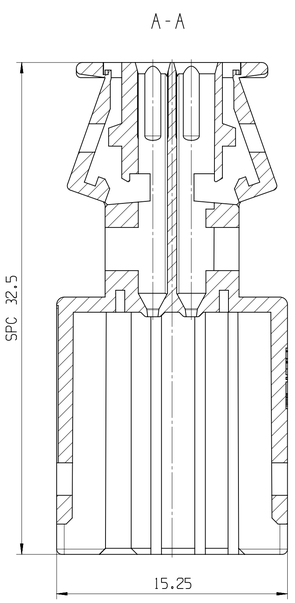


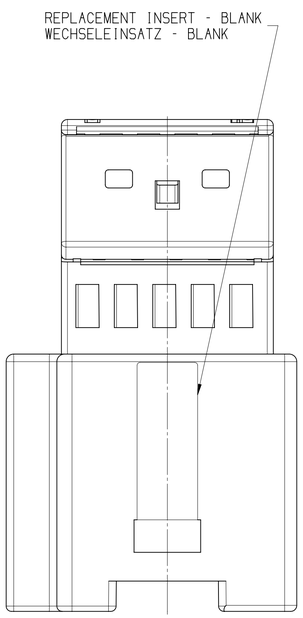
MANUFACTURER MARK A=1.6 MM
HERSTELLERZEICHEN A=1.6 MM

INDEX REPLACEMENT INSERT /
FORMAT ACCORDING TO DIN 1451; H=1.6 MM
WECHSELEINSATZ INDEXSTEMPEL /
SCHRIFTART NACH DIN 1451; H=1.6 MM

DATE INSERT SIMILAR TO OPITZ Ø 4;
HAS TO BE THE MANUFACTURING DATE
DATUMSSTEMPEL AEHNLICH FA. OPITZ Ø 4;
EINSTELLUNG MUSS DEM FERTIGUNGSDATUM
ENTSPRECHEN



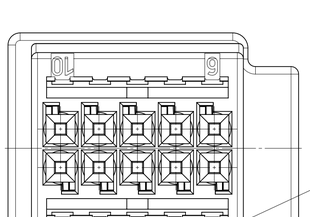




MATERIAL NAME ACCORDING TO VDA 260 /
FORMAT ACCORDING TO DIN 1451; H=1.6 MM
WERKSTOFFKENNZEICHNUNG NACH VDA 260 /
SCHRIFTART NACH DIN 1451; H=1.6 MM

TOOL CAVITY NUMBER / FORMAT
ACCORDING TO DIN 1451; H=1.6 MM
NESTKENNZEICHNUNG / SCHRIFTART
NACH DIN 1451; H=1.6 MM

PART CAVITY NUMBER / FORMAT
ACCORDING TO DIN 1451; H=1.2 MM
KAMMERKENNZEICHNUNG / SCHRIFTART
NACH DIN 1451; H=1.2 MM



VAR	COD	PART-NO.:	PART-REV	DATE DATUM	MATERIAL WERKSTOFF	WEIGHT (GR) MASSE (GR)	SIMILAR TO RAL
1	A	13687745	02	27FE20	PBT GF10 BLK	3.81	9011
2	A	PE177002	--	---	PBT GF10 BLK	4.35	9011
1	B	PE176928	--	---	PBT GF10 NAT	3.81	---
2	B	PE177003	--	---	PBT GF10 NAT	4.35	---
1	C	13687746	02	27FE20	PBT GF10 BLU	3.81	5012
2	C	PE177004	--	---	PBT GF10 BLU	4.35	5012
1	D	PE177000	--	---	PBT GF10 VLT	3.81	4004
2	D	PE177005	--	---	PBT GF10 VLT	4.35	4004
1	Z	PE177001	--	---	PBT GF10 BLU	3.81	5021
2	Z	PE177006	--	---	PBT GF10 BLU	4.35	5021

③ ②

DWG STATUS DATE	STG	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
16MY08	R	01				INITIAL RELEASE / FREIGABE		P.MAR	O.HAC	M.SKR
08JA09	R	02		--		MATERIAL SAVING CORE MODIFIED SPARKERN GEAENDERT				
			AA		B/C5	TERMINAL MTS WAS MQS KONTAKTSYSTEM MTS WAR MQS		V.KAS	O.HAC	M.SKR
01SE09	R	02	AB		G3	RAL COLOR DEVIATION ACCEPTANCE "SIMILAR" ADDED RAL ZULAESSIGE FARBABWEICHUNG "SIMILAR" HINZU		P.PIL	A.SIK	P.LES
27FE20	R	03		--	D10-HI2 G/H5	SPARE CORES MODIFIED/ SPARKERNE GEAENDERT; PART-REV 02 WAS/ WAR 01		C.ELI	O.HAC	SYS

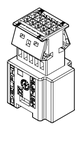
SCALE / MASSSTAB: 1:1

REMARKS:

- KEYING A / OPTION 1 DRAWN
- DELIVERY STATUS AS DRAWN
- LETTERS AND ENGRAVINGS RAISED
  SIGN PLANE RECESSED
- SPC: STATISTICAL PROCESS CONTROL
- MAXIMUM CABLE CROSS SECTION 0.75 MM²
- MAXIMUM INSULATION CABLE DIAMETER 1.9 MM
② - TERMINAL: MICRO TERMINAL SYSTEM 0.63
  FOR BASIC APPLICATION DWG-NO.: 13580602
- MATING PART:
  RECEPTACLE HOUSING 10 WAY DWG-NO.: 13590070

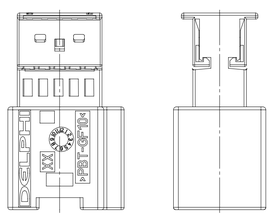
BEMERKUNGEN:

- CODIERUNG A / VARIANTE 1 GEZEICHNET
- ANLIEFERUNGSZUSTAND WIE GEZEICHNET
- SCHRIFTEN UND GRAVUREN ERHABEN
  SCHRIFTFLAECHE VERTIEFT
- SPC: STATISTISCHE PROZESS KONTROLLE
- MAX. ZULAESSIGER LEITUNGSQUERSCHNITT 0.75 MM²
- MAX. AUSSENDURCHMESSER ISOLIERUNG 1.9 MM
② - KONTAKTSYSTEM: MICRO TERMINAL SYSTEM 0.63
  FUER STANDART ANWENDUNG ZCHG-NR.: 13580602
- PASSENDES GEGENSTUECK:
  FLACHSTECKHUELSENGEHAEUSE 10 POL. ZCHG-NR.: 13590070



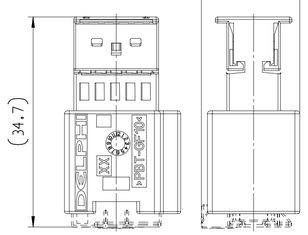
SECONDARY LOCKING
IN END LOCKED POSITION
ZWEITE KONTAKTSICHERUNG
IN ENDRASTSTELLUNG

SCALE / MASSSTAB: 2:1



WITH MATING PART
FLIEGENDE KUPPLUNG

SCALE / MASSSTAB: 2:1



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
- -	-	-	-	-
	-	-		

R 0.1 MAX
R 0.2 MAX
SHARP CORNER TOLERANCE

DIM TO CHECK PRUEFMASSE	DIMENSIONAL RANGE (MM)								CHART E1
( ) DIM FOR HELP HILFSMASSE	FROM TO	> 0 20	> 20 30	> 30 70	> 70 100	>100 150	>150 200	>200 250	>250 300	>300 400
	TOLERANCE UNLESS OTHERWISE SPECIFIED									
THEORETIC DIM THEORE. MASSE		±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1.2
	ANGULAR TOLERANCE ±2°									

DWG TYP: PART DRAWING
WEIGHT (GR): SEE CHART
VOLUME (CM³): ---
ROUTING: ---
DISTR CODE: D
UNLESS OTHERWISE SPECIFIED
GENERAL TOLERANCES ACCORDING TO: SEE CHART SIEHE TABELLE
GD&T ACCORDING TO: ISO 1101
REFERENCE
FIRST ANGLE PROJECTION
DO NOT SCALE
USE MATH DATA
CAD NX

•APTIV•

CONNECTION SYSTEMS
D-42119 WUPPERTAL

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		DATE
DR	P.MARCZAK	15MY08
APVD1	O.HACKEL	16MY08
APVD2	M.SIKORA	26MY08
APVD3		
APVD4		
APVD5		

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

MATERIAL: SEE CHART / SIEHE TABELLE

DRAWING NAME: TAB HOUSING 10 WAY FOR MICRO TERMINAL SYSTEM 0.63
FLACHSTECKERGEHAEUSE 10 POL. FUER MICRO TERMINAL SYSTEM 0.63

DRAWING NUMBER: 1 354 3875

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A1	5:1	1 OF 1	1 OF 1	R	03	

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Part: 03x10875-CUS1-501/03 Date: 04-Mrz-20 Time: 11:46:48
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