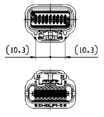
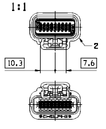
COD A PART-NO.: 13769022 ⑤

SCALE / MASSSTAB:
1:1



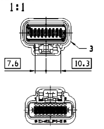
COD B PART-NO.: PE165286

SCALE / MASSSTAB:
1:1



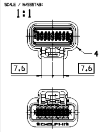
COD C PART-NO.: PE165288

SCALE / MASSSTAB:
1:1



COD D PART-NO.: PE165290

SCALE / MASSSTAB:
1:1

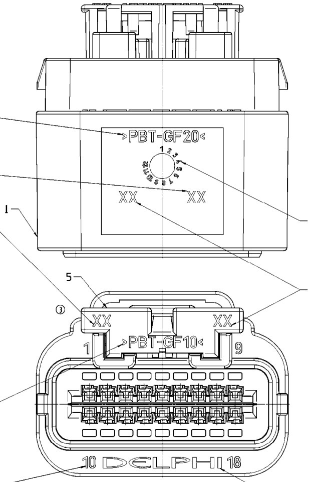


## KEY PRODUCT CHARACTERISTICS

SAFETY/COMPLIANCE ◇ FIT/FUNCTION
S/C CHECKPOINTS ◇ F/F CHECKPOINTS

| | |
|---|---|
| TOTAL ON DRAWING | 0 |
| LAST NO. USED | 0 |

| NO & TYPE | DESCRIPTION | RATIONALE | PTS | ZONE |
|---|---|---|---|---|
| - - | -<br>- | -<br>- | - | - |



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

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

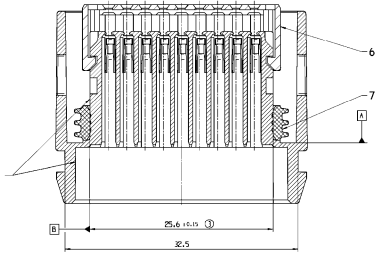
DATE INSERT SIMILAR FIRM HASCO Z 485/6/1;
HAS TO BE THE MANUFACTURING DATE
DATUMSSTEMPEL AEHNLICH FA. HASCO Z 485/6/1;
ENTSPRECHEND DEM HERSTELLUNGSDATUM

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

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

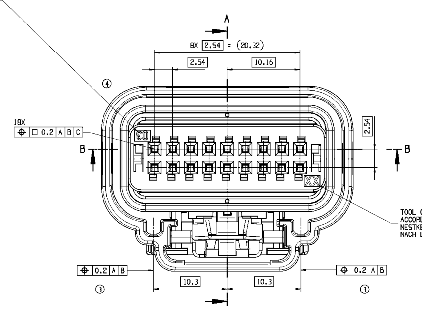
PART CAVITY NUMBER / FORMAT
ACCORDING TO DIN 1451; H=1.6 MM
KAMMERKENNZEICHNUNG / SCHRIFTART
NACH DIN 1451; H=1.6 MM

MANUFACTURER MARK A=1.5 MM
HERSTELLERZEICHEN A=1.5 MM



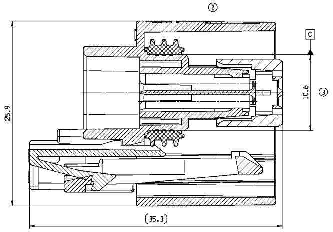
SEALING SURFACE MUST BE FREE OF DEFECTS, PARTING
LINES, MOLD MISMATCH AND KNIT LINES FOR SEALING.
SURFACE MUST BE POLISHED IN DEMOLDING DIRECTION.
DIESE FLAECHEN MUESSEN FREI VON OBERFLAECHENFEHLERN
SEIN, GRATFREI UND DUERFEN KEINE EINFALLSTELLEN
AUFWEISEN. WERKZEUGKERNE SIND IN ENTFORMUNGS-
RICHTUNG ZU POLIEREN.

INDEX REPLACEMENT INSERT /
FORMAT ACCORDING TO DIN 1451; H=1.2 MM
WECHSELEINSATZ INDEXSTEMPEL /
SCHRIFTART NACH DIN 1451; H=1.2 MM



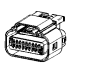
TOOL CAVITY NUMBER / FORMAT
ACCORDING TO DIN 1451; H=1.2 MM
NESTKENNZEICHNUNG / SCHRIFTART
NACH DIN 1451; H=1.2 MM

| COD | TITLE<br>BENENNUNG | PART-NO.: | PART-REV | DATE<br>DATUM | AMOUNT<br>ANZAHL | CUSTOMER-NO.:<br>KUNDENNUMMER | MATERIAL<br>WERKSTOFF | SIMILAR TO RAL | NOTES<br>BEMERKUNG |
|---|---|---|---|---|---|---|---|---|---|
| A | RECEPTACLE HOUSING 18 WAY ASM<br>FLACHSTECKHUELSENGEH. 18 POL. ZUS | 13769022 | 01 | 27MY09 | --- | --- | --- | --- | CONDITION OF DELIVERY POS. 1,5-7 ASSEMBLED<br>LIFERZUSTAND POS. 1,5-7 MONTIERT |
| 1 | RECEPTACLE HOUSING 18 WAY<br>FLACHSTECKHUELSENGEHAEUSE 18 POL. | 13629789 | --- | --- | 1 | --- | PBT GF20 BLK | 9005 | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| 5 | CPA<br>CPA | 13630376 | --- | --- | 1 | --- | PBT GF10 GRA | 7001 | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| 6 | PLR<br>PLR | 13769021 | --- | --- | 1 | --- | PBT GF10 BLU | 5010 | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| 7 | HOUSING SEAL<br>GEHAEUSEDICHTUNG | 13630372 | --- | --- | 1 | --- | SILICONE<br>50 SHORE 4% OIL NAT | --- | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| B | RECEPTACLE HOUSING 18 WAY ASM<br>FLACHSTECKHUELSENGEH. 18 POL. ZUS | PE165286 | --- | --- | --- | --- | --- | --- | CONDITION OF DELIVERY POS. 2,5-7 ASSEMBLED<br>LIFERZUSTAND POS. 2,5-7 MONTIERT |
| 2 | RECEPTACLE HOUSING 18 WAY<br>FLACHSTECKHUELSENGEHAEUSE 18 POL. | PE165285 | --- | --- | 1 | --- | PBT GF20 WHT | --- | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| 5 | CPA<br>CPA | 13630376 | --- | --- | 1 | --- | PBT GF10 GRA | 7001 | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| 6 | PLR<br>PLR | 13769021 | --- | --- | 1 | --- | PBT GF10 BLU | 5010 | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| 7 | HOUSING SEAL<br>GEHAEUSEDICHTUNG | 13630372 | --- | --- | 1 | --- | SILICONE<br>50 SHORE 4% OIL NAT | --- | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| C | RECEPTACLE HOUSING 18 WAY ASM<br>FLACHSTECKHUELSENGEH. 18 POL. ZUS | PE165288 | --- | --- | --- | --- | --- | --- | CONDITION OF DELIVERY POS. 3,5-7 ASSEMBLED<br>LIFERZUSTAND POS. 3,5-7 MONTIERT |
| 3 | RECEPTACLE HOUSING 18 WAY<br>FLACHSTECKHUELSENGEHAEUSE 18 POL. | PE165287 | --- | --- | 1 | --- | PBT GF20 BLU | 5012 | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| 5 | CPA<br>CPA | 13630376 | --- | --- | 1 | --- | PBT GF10 GRA | 7001 | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| 6 | PLR<br>PLR | 13769021 | --- | --- | 1 | --- | PBT GF10 BLU | 5010 | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| 7 | HOUSING SEAL<br>GEHAEUSEDICHTUNG | 13630372 | --- | --- | 1 | --- | SILICONE<br>50 SHORE 4% OIL NAT | --- | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| D | RECEPTACLE HOUSING 18 WAY ASM<br>FLACHSTECKHUELSENGEH. 18 POL. ZUS | PE165290 | --- | --- | --- | --- | --- | --- | CONDITION OF DELIVERY POS. 4,5-7 ASSEMBLED<br>LIFERZUSTAND POS. 4,5-7 MONTIERT |
| 4 | RECEPTACLE HOUSING 18 WAY<br>FLACHSTECKHUELSENGEHAEUSE 18 POL. | PE165289 | --- | --- | 1 | --- | PBT GF20 VLT | 4004 | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| 5 | CPA<br>CPA | 13630376 | --- | --- | 1 | --- | PBT GF10 GRA | 7001 | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| 6 | PLR<br>PLR | 13769021 | --- | --- | 1 | --- | PBT GF10 BLU | 5010 | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| 7 | HOUSING SEAL<br>GEHAEUSEDICHTUNG | 13630372 | --- | --- | 1 | --- | SILICONE<br>50 SHORE 4% OIL NAT | --- | ONLY ASSEMBLED PARTS AVAILABLE<br>NUR MONTIERT LIEFERBAR |
| | | ⑤ | ②<br>③<br>④ | | | | ③<br>⑤ | ③<br>⑤ | |



| DWG STATUS DATE | STG | REV | N/P | CHG | ZONE | REVISION HISTORY | AUTH | DR | APVD 1 | APVD 2 |
|---|---|---|---|---|---|---|---|---|---|---|
| 27JN07 | R | 01 | | | | INITIAL RELEASE / FREIGABE | | P.NAJ | A.URB | M.SKR |
| 09OC07 | R | 02 | | -- | E6 | CPA, HOUSING SEAL, RECEPTACLE HOUSING MODIFIED<br>CPA, GEHAEUSEDICHTUNG, FSHG GEAENDERT | | | | |
| | | | AA | | J6 | PART REV 02 WAS 01 (27JN07) ALL PARTS<br>PART REV 02 WAR 01 (27JN07) ALLE TEILE | | P.NAJ | A.URB | M.SKR |
| 15MY08 | R | 03 | | -- | G12 | PLR MODIFIED / PLR GEAENDERT | | | | |
| | | | | -- | J12 | CPA MODIFIED - CHAMFER ADDED<br>CPA GEAENDERT - FASE HINZU | | | | |
| | | | | -- | M5-J5 | SILICONE 50 SHORE 4% OIL NAT WAS / WAR<br>SILICONE 50 SHORE 2% OIL NAT | | | | |
| | | | AA | | J5 | RAL 9005 WAS / WAR 9011<br>(WRITING MISTAKE / SCHREIBFEHLER) | | | | |
| | | | AB | | J5 | RAL 7001 WAS / WAR 4001<br>(WRITING MISTAKE / SCHREIBFEHLER) | | | | |
| | | | AC | | J5 | PBT GF10 GRA WAS / WAR PBT GF10 VLT<br>(WRITING MISTAKE / SCHREIBFEHLER) | | | | |
| | | | AD | | E11 | DIM. / MASS 25.6±0.15 WAS / WAR 25.6±0.1 | | | | |
| | | | AE | | E5 | DIM. / MASS 10.6 WAS / WAR 10.6±0.1 | | | | |
| | | | AF | | E11 | DIM. 34.9 DELETED; DIM. 32.5 ADDED<br>MASS 34.9 GELOESCHT; MASS 32.5 HINZU | | | | |
| | | | AG | | A10<br>A12 | GD&T TOLERANCE 0.2 WAS 0.05<br>FORM- UND LAGETOLERANZ 0.2 WAR 0.05 | | | | |
| | | | AH | | J6 | PART REV 03 WAS 02 (09OC07) ALL PARTS<br>PART REV 03 WAR 02 (09OC07) ALLE TEILE | | P.NAJ | A.URB | K.PIT |
| 12MR09 | R | 04 | | -- | C12 | PLR MODIFIED AND INDEX "03" INSERTED / PLR<br>GEAENDERT UND INDEXSTEMPEL "03" EINGEBRACHT | | | | |
| | | | AA | | J6 | PART REV 04 (12MR09) WAS 03 (15MY08)<br>PART REV 04 (12MR09) WAR 03 (15MY08) | | A.HOF | A.URB | F.MIC |
| 27MY09 | R | 05 | | -- | J6<br>M16 | PART-NO.: 13769022 WAS / WAR 13629790 | | | | |
| | | | | -- | J6 | PART-NO.: 13769021 WAS / WAR 13630374 | | | | |
| | | | | -- | J5 | COLOR / FARBE BLU WAS / WAR GRA<br>RAL 5010 WAS / WAR 7001 | | B.WOZ | A.URB | M.SKR |
| 01SE09 | R | 05 | AA | | J5 | RAL COLOR DEVIATION ACCEPTANCE "SIMILAR" ADDED<br>RAL ZULAESSIGE FARBABWEICHUNG "SIMILAR" HINZU | | P.PIL | A.SIK | P.LES |

SCALE / MASSSTAB:
1:1

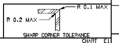


REMARKS:

- MAXIMUM DRAFT ANGLE 0° 30'
- LETTERS AND ENGRAVINGS 0.2 MM RAISED:
  SIGN PLANE 0.2 MM RECESSED

BEMERKUNGEN:

- ZULAESSIGE ENTFORMUNGSSCHRAEGE MAX. 0° 30'
- SCHRIFTEN UND GRAVUREN 0.2 MM ERHABEN;
  SCHRIFTFLAECHE 0.2 MM VERTIEFT



SHARP CORNER TOLERANCE

| | DIMENSIONAL RANGE (MM) | | | | | | | | | CHART E1 |
|---|---|---|---|---|---|---|---|---|---|---|
| ○ DIM TO CHECK PRUEFMASSE | FROM | > 0 | > 20 | > 30 | > 70 | >100 | >150 | >200 | >250 | >300 |
| ( ) DIM FOR HELP HILFSMASSE | TO | 20 | 30 | 70 | 100 | 150 | 200 | 250 | 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)
---
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 UG UNIGRAPHICS

DELPHI DEUTSCHLAND GMBH
D-42119 WUPPERTAL

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DIESE ZEICHNUNG IST EIGENTUM VON DELPHI CORPORATION
ES IST NICHT GESTATTET, DIESE ZEICHNUNG FUER ANDERE ZWECKE ALS FUER DIE BEREITSTELLUNG VON DIENSTLEISTUNGEN UND WAREN AN DELPHI CORPORATION ZU NUTZEN.

| | | DATE |
|---|---|---|
| DR | P.NAJDUCH | 26JN07 |
| APVD1 | A.URBANIAK | 27JN07 |
| APVD2 | M.SIKORA | 28JN07 |
| 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
RECEPTACLE HOUSING 18 WAY ASM
FOR MTS B 0.64

FLACHSTECKHUELSENGEHAEUSE 18 POL. ZUS
FUER MTS B 0.64

DRAWING NUMBER
13629791

| SIZE | SCALE | FRAME NO | SHEET NO | STG | REV | N/P |
|---|---|---|---|---|---|---|
| A0 | 5:1 | 1 OF 1 | 1 OF 1 | R | 05 | AA |

ARCHIVES : 30SE09

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