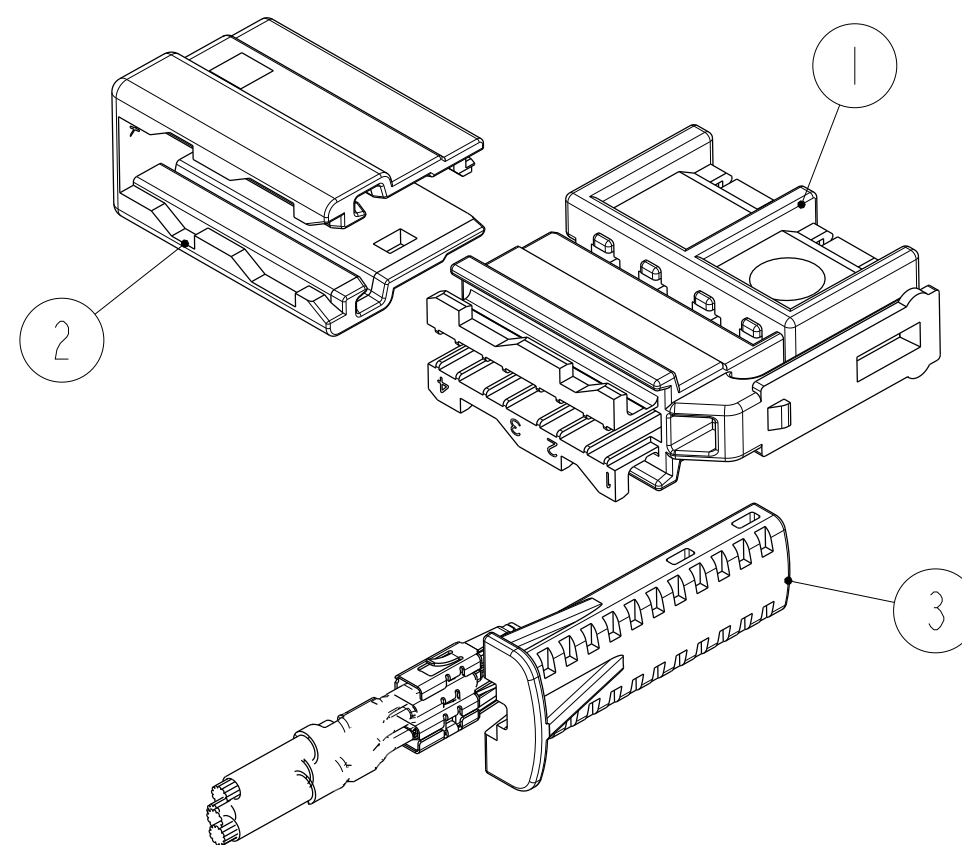
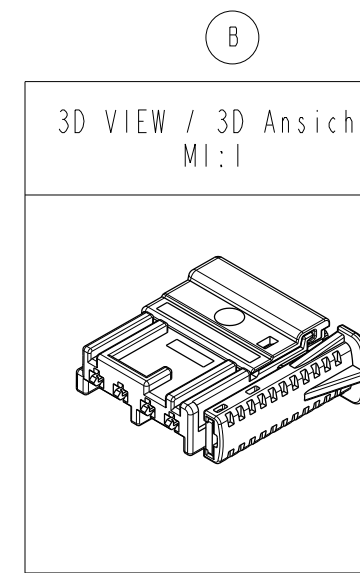
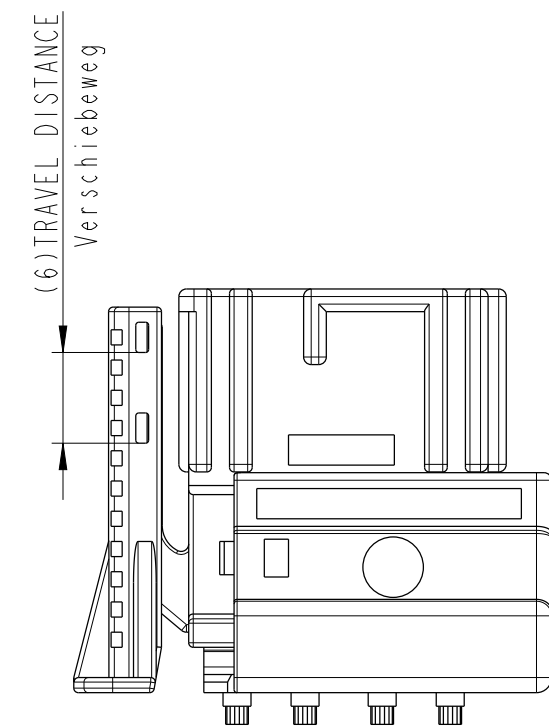
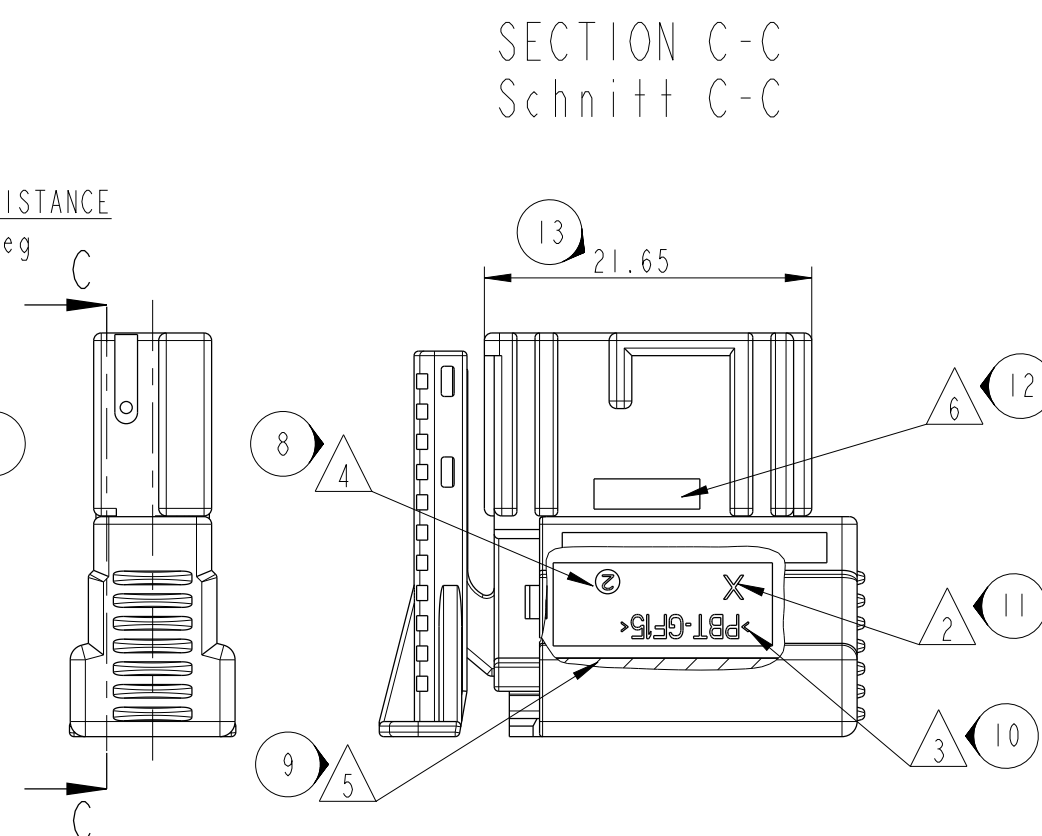
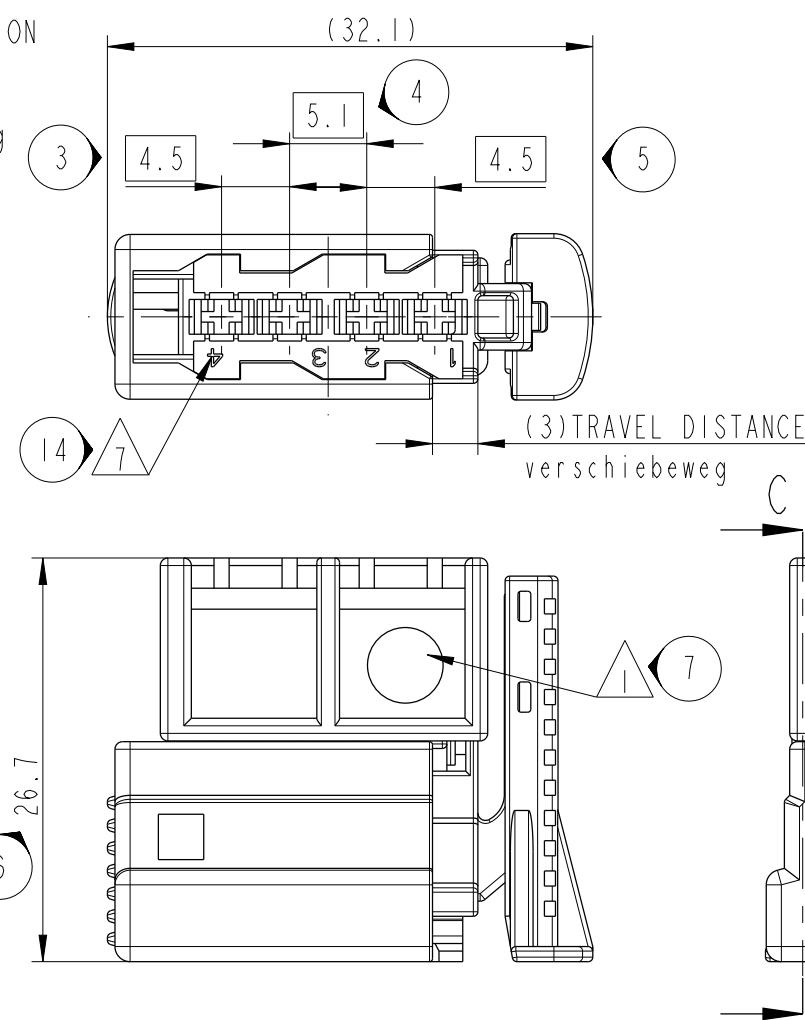
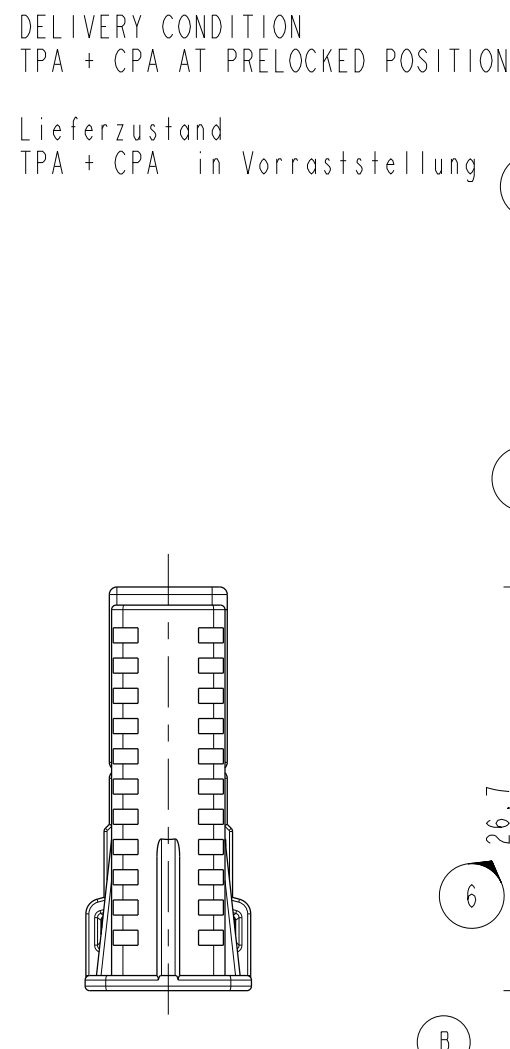
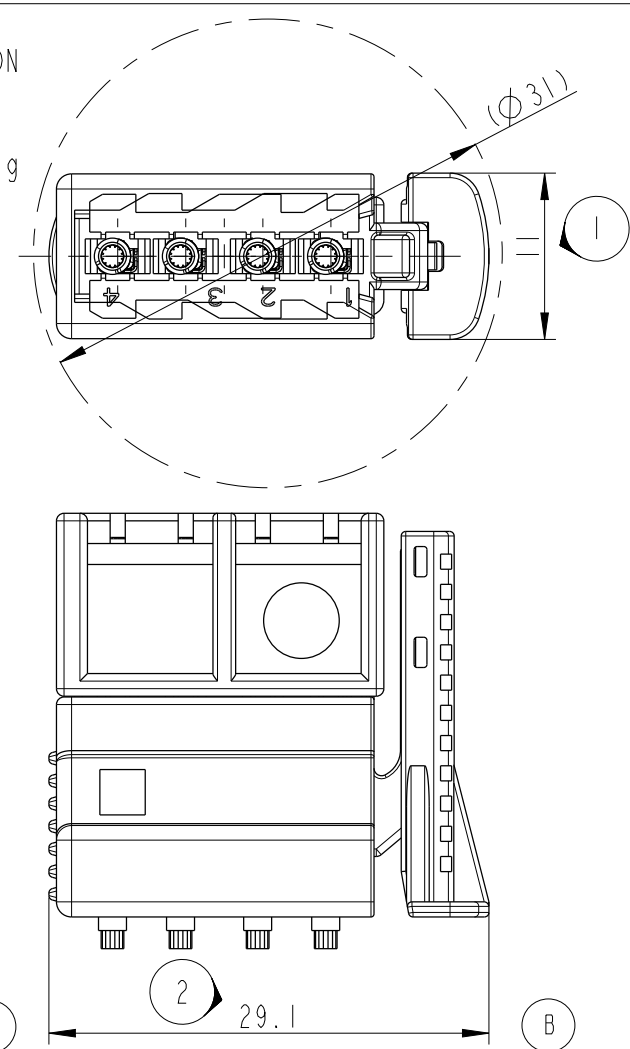
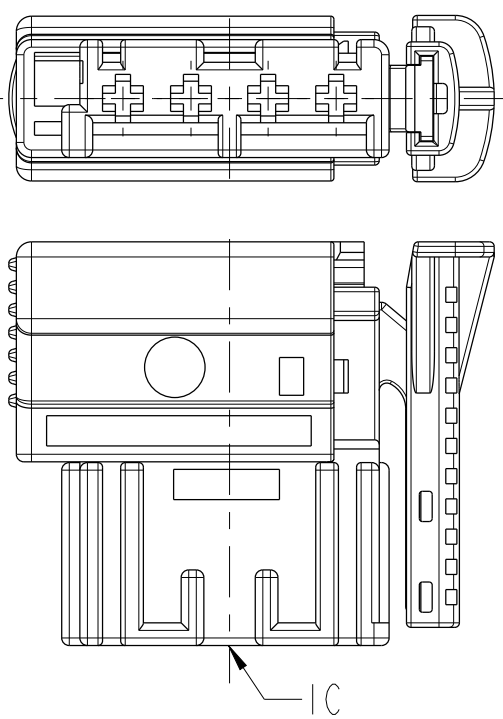
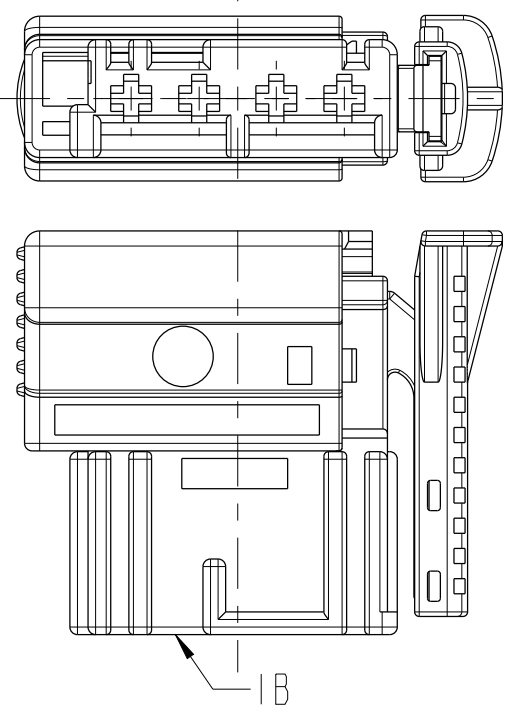
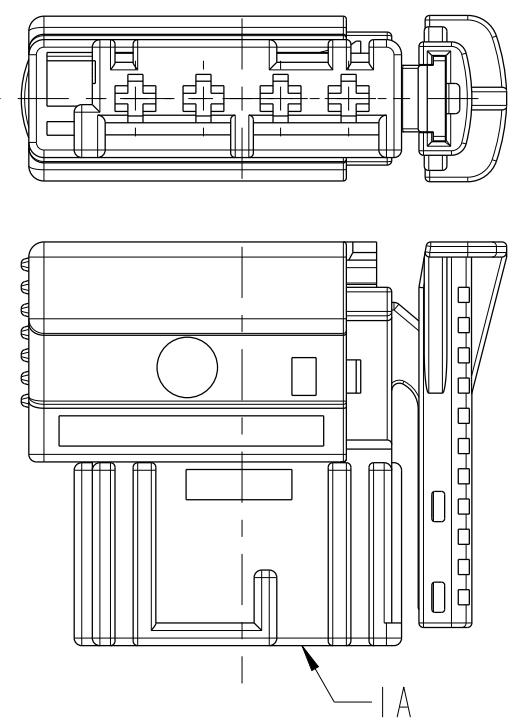
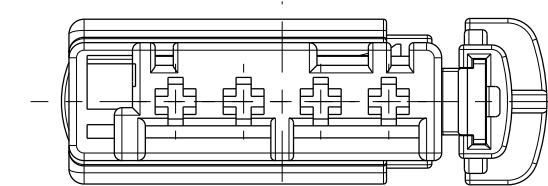




|              |                                                                                                                                                                    |   |   |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|
|              | 3                                                                                                                                                                  | 2 | 1 |
| NOTE<br>Bem. | FEATURE<br>Merkmal                                                                                                                                                 |   |   |
| ①            | DATE INSERT<br>Datumsuhr                                                                                                                                           |   |   |
| ②            | REVISION INDEX SEE TABLE<br>Änderungsindex siehe Tabelle                                                                                                           |   |   |
| ③            | MATERIAL MARKING<br>Materialkennzeichnung                                                                                                                          |   |   |
| ④            | MOLD IDENTIFICATION: MOLD 1 - NO MARKING<br>MOLD 2 - MARKING 2<br>Formwerkzeug Identifizierung: Formwerkzeug 1 - keine Markierung<br>Formwerkzeug 2 - Markierung 2 |   |   |
| ⑤            | BROKEN VIEW: LETTERING FIELD OF HOUSING<br>gebrochene Ansicht: Schriftfeld des Gehäuses                                                                            |   |   |
| ⑥            | MVL PART NO. SEE TABLE<br>MVL Teile-Nr. siehe Tabelle                                                                                                              |   |   |
| ⑦            | CAVITY IDENTIFICATION<br>Kammer- Nummerierung                                                                                                                      |   |   |
| 8            | ONLY THE GERMAN LANGUAGE SHALL BE BINDING<br>Nur der deutsche Text ist bindend                                                                                     |   |   |
| 9            | CODING A SHOWN<br>Kodierung A gezeichnet                                                                                                                           |   |   |



|   | CODING<br>Kodierung | MVL         |      | DELPHI   |      | NAME<br>Benennung                               | MATERIAL<br>Material | COLOUR<br>Farbe   | ITEM<br>POSITION | COUNTERPART                               |                                  |        |  |
|---|---------------------|-------------|------|----------|------|-------------------------------------------------|----------------------|-------------------|------------------|-------------------------------------------|----------------------------------|--------|--|
|   |                     | P/N         | REV. | P/N      | REV. |                                                 |                      |                   |                  | MVL                                       |                                  | DELPHI |  |
| C | A                   | 6 020 39 04 | A    | 13783542 | 01   | 4 POS. FEMALE HOUSING<br>4 pol. Buchsengehaeuse | PBT GF15             | YELLOW<br>gelb    | 1A               | 6 030 32 04<br>6 030 32 34<br>6 030 32 64 | 13783541<br>33500248<br>33511370 |        |  |
|   |                     |             |      |          |      | TPA<br>Verriegelung                             | PBT GF15             | VIOLET<br>Violett | 2                |                                           |                                  |        |  |
|   |                     |             |      |          |      | CPA<br>Rastarmsicherung                         | PBT                  | ORANGE<br>orange  | 3                |                                           |                                  |        |  |
| B | B                   | 6 020 39 18 | A    | 33500234 | 01   | 4 POS. FEMALE HOUSING<br>4 pol. Buchsengehaeuse | PBT GF15             | GREY<br>grau      | 1B               | 6 030 32 18<br>6 030 32 48<br>6 030 32 78 | 33511366<br>33511368<br>33511372 |        |  |
|   |                     |             |      |          |      | TPA<br>Verriegelung                             | PBT GF15             | VIOLET<br>Violett | 2                |                                           |                                  |        |  |
|   |                     |             |      |          |      | CPA<br>Rastarmsicherung                         | PBT                  | ORANGE<br>orange  | 3                |                                           |                                  |        |  |
| B | B                   | 6 020 39 14 | A    | 13795240 | 01   | 4 POS. FEMALE HOUSING<br>4 pol. Buchsengehaeuse | PBT GF15             | YELLOW<br>gelb    | 1B               | 6 030 32 14<br>6 030 32 44<br>6 030 32 74 | 33500247<br>13795241<br>33511371 |        |  |
|   |                     |             |      |          |      | TPA<br>Verriegelung                             | PBT GF15             | VIOLET<br>Violett | 2                |                                           |                                  |        |  |
|   |                     |             |      |          |      | CPA<br>Rastarmsicherung                         | PBT                  | ORANGE<br>orange  | 3                |                                           |                                  |        |  |
| A | C                   | 6 020 39 23 | A    | 33500235 | 01   | 4 POS. FEMALE HOUSING<br>4 pol. Buchsengehaeuse | PBT GF15             | RED<br>rot        | 1C               | 6 030 32 23<br>6 030 32 53<br>6 030 32 83 | 33511367<br>33511369<br>33511373 |        |  |
|   |                     |             |      |          |      | TPA<br>Verriegelung                             | PBT GF15             | VIOLET<br>Violett | 2                |                                           |                                  |        |  |
|   |                     |             |      |          |      | CPA<br>Rastarmsicherung                         | PBT                  | ORANGE<br>orange  | 3                |                                           |                                  |        |  |



|                                                                                    |                      |                      |                                                              |                                                               |                                    |
|------------------------------------------------------------------------------------|----------------------|----------------------|--------------------------------------------------------------|---------------------------------------------------------------|------------------------------------|
| DCS-2 1.5MM<br>FEMALE TERM.                                                        | 6 000 05 34          | 10751587             | 0.5-1.0                                                      | CONTACTBODY Grundfeder<br>CuSn4 F47 Rm >540 N/mm <sup>2</sup> | SEL.0.8µm Au MIN                   |
| DCS-2 1.5MM<br>FEMALE TERM.                                                        | 6 000 05 14          | 10751588             | 0.22-0.35                                                    | LOCKING SPRING Ueberfeder<br>X10CrNi18 8<br>DIN EN 10151      | sel.0.8µm Au min<br>BLANK<br>blank |
| USABLE TERMINALS FOR<br>THIS CONNECTOR<br>Geeignete Kontakte<br>für diesen Stecker | PART-NO.<br>Teilenr. | PART-NO.<br>Teilenr. | WIRE SIZE<br>Draht-<br>grossen-<br>bereich(mm <sup>2</sup> ) | MATERIAL<br>Material                                          | SURFACE<br>Oberfläche              |
|                                                                                    | MVL                  | DELPHI               |                                                              |                                                               |                                    |

|                                                                                                                                       |                                                     |                                                                                                                                                                                                                                                                                                                   |                                             |                        |                                       |                                             |     |                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                   |                                                                                                                                                                                                                                                                                                                                     |                                                           |  |
|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------------|---------------------------------------|---------------------------------------------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|--|
| 13-00544                                                                                                                              | AC 4-11<br>DE 1<br>DE 16<br>EG 12<br>B 3-4<br>AC 10 | Redrawn in ProE, drawing reworked, frame updated, see rev. "A03" for previous changes<br>Bom table modified and Delphi P/N added<br>table added<br>section A-A deleted<br>section B-B deleted<br>product spec. and appl. spec. No. added<br>housing and TPA mat. was POCAN KU2-7111 PBT-GF15 HR; GM OK00661ZE,-W- |                                             |                        |                                       |                                             |     |                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                   |                                                                                                                                                                                                                                                                                                                                     |                                                           |  |
|                                                                                                                                       | ECN-NO.<br>ECN-NUMBER                               | POSITION<br>POSITION                                                                                                                                                                                                                                                                                              | CHANGE DESCRIPTION<br>ÄNDERUNGSBESCHREIBUNG |                        |                                       |                                             |     |                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                   |                                                                                                                                                                                                                                                                                                                                     |                                                           |  |
| PRODUCT SPEC.<br>PRODUKT-SPEZ.                                                                                                        |                                                     | (B)                                                                                                                                                                                                                                                                                                               | PACKAGING SPEC.<br>VERPACKUNGS-SPEZ.        |                        | APPLICATION SPEC.<br>ANWENDUNGS-SPEZ. |                                             | (B) | COPYRIGHT DELPHI CORPORATION AND/OR ITS AFFILIATES. ALL RIGHTS RESERVED. REVISED THIS DRAWING IS THE PROPERTY OF DELPHI CORPORATION AND CONTAINS DELPHI CONFIDENTIAL INFORMATION. THE REPRODUCTION, DISTRIBUTION AND UTILIZATION OF THIS DOCUMENT OR ITS RELATED CAD DATA, AS WELL AS COMMUNICATION OF ANY CONTENT TO OTHERS, WITHOUT EXPRESS AUTHORIZATION, IS PROHIBITED. |  |                                                                                   | DIESSES ZEICHNUNG IST EIGENTUM DER FIRMA DELPHI UND ENTHÄLT DELPHI VERTRAULICHE INFORMATIONEN. DIE REPRODUKTION, VERTEILUNG UND NUTZUNG DIESSES DOKUMENTES ODER BEZUG ZUGEHÖRIGER CAD DATEN, ODER AUCH ALS KOMMUNIKATION VON BELIEBIGEM TRÄGER ZU ANDEREN, IST OHNE AUSDRÜCKLICHE ZULASSUNG DURCH DIE DELPHI CORPORATION UNTERSAGT. |                                                           |  |
| 9 901 19 20                                                                                                                           |                                                     |                                                                                                                                                                                                                                                                                                                   | -                                           |                        | 9 902 12 30                           |                                             |     |                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                   |                                                                                                                                                                                                                                                                                                                                     |                                                           |  |
| TOLERANCES<br>TOLERANZEN                                                                                                              |                                                     | ±0.3 / ±2*                                                                                                                                                                                                                                                                                                        |                                             | MATERIAL:<br>MATERIAL: |                                       | SEE TABLE<br>siehe Tabelle                  |     | SURFACE FINISH<br>OBERFLÄCHE                                                                                                                                                                                                                                                                                                                                                |  | DELPHI<br>DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE<br>NUREMBERG, GERMANY |                                                                                                                                                                                                                                                                                                                                     | CAD SYSTEM<br>pro 1 eng.                                  |  |
| COUNTERPART No.<br>GEGENSTÜCK-Nr.                                                                                                     |                                                     | SEE TABLE                                                                                                                                                                                                                                                                                                         |                                             | COLOUR:<br>FARBE:      |                                       | SEE TABLE<br>siehe Tabelle                  |     | ECO Loc. Code<br>STANDORT CODE                                                                                                                                                                                                                                                                                                                                              |  | C<br>ISO PROJECTION<br>ISO PROJektion                                             |                                                                                                                                                                                                                                                                                                                                     | DIMENSION IN<br>MILLIMETERS<br>BEMASSUNG IN<br>MILLIMETER |  |
| DO NOT MEASURE DRAWING<br>ZEICHNUNG NICHT VERMESSEN                                                                                   |                                                     |                                                                                                                                                                                                                                                                                                                   |                                             | DATE<br>DATUM          |                                       | NAME<br>NAME                                |     | TITLE<br>BENENNUNG                                                                                                                                                                                                                                                                                                                                                          |  | DRAWING NUMBER<br>ZEICHN.-NUMMER                                                  |                                                                                                                                                                                                                                                                                                                                     | REV.<br>INDEX                                             |  |
| CREATED BY<br>ERSTELLT                                                                                                                |                                                     | 20-02-2002                                                                                                                                                                                                                                                                                                        |                                             | IPS                    |                                       | 4W UNSEALED FEMALE CONNECTOR                |     | 60203904C                                                                                                                                                                                                                                                                                                                                                                   |  | B                                                                                 |                                                                                                                                                                                                                                                                                                                                     | APPROVAL LEVEL<br>FREIGABESTUFE                           |  |
| MODIFIED BY<br>GEÄNDERT VON                                                                                                           |                                                     | 20130503                                                                                                                                                                                                                                                                                                          |                                             | Sebastian ANUP         |                                       | PROJECT<br>PROJEKT                          |     | STATE<br>STATUS                                                                                                                                                                                                                                                                                                                                                             |  | SERIAL<br>SERIAL                                                                  |                                                                                                                                                                                                                                                                                                                                     | SHEET<br>BLATT                                            |  |
| CHECKED BY<br>GEPRÜFT VON                                                                                                             |                                                     | 20130506                                                                                                                                                                                                                                                                                                          |                                             | M WELTER               |                                       | 4W UNSEALED FEMALE CONNECTOR                |     | PART NUMBER<br>TEILENUMMER                                                                                                                                                                                                                                                                                                                                                  |  | REV.<br>INDEX                                                                     |                                                                                                                                                                                                                                                                                                                                     | of 1 row<br>1                                             |  |
| APPROVED BY<br>GENÜTTIGT VON                                                                                                          |                                                     | 20130506                                                                                                                                                                                                                                                                                                          |                                             | Olaf HOERNLEIN         |                                       | ESR NO. GER 099040<br>ESR-NUMMER GER 099040 |     | CAT. NO. KATALOG-Nr.                                                                                                                                                                                                                                                                                                                                                        |  | See Table                                                                         |                                                                                                                                                                                                                                                                                                                                     | SCALE<br>Maßstab                                          |  |
| FILE NAME<br>Dateiname                                                                                                                |                                                     | 60203904C                                                                                                                                                                                                                                                                                                         |                                             |                        |                                       |                                             |     |                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                   |                                                                                                                                                                                                                                                                                                                                     | See Table                                                 |  |
| DOCUMENT UNDER PSD'S CONTROL. DOCUMENT IST IM PSD'S VERWALTET<br>NO MODIFICATION ALLOWED OUTSIDE. ÄNDERUNG AUSSERGEHT NICHT, ERLAUBT! |                                                     |                                                                                                                                                                                                                                                                                                                   |                                             |                        |                                       |                                             |     |                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                   |                                                                                                                                                                                                                                                                                                                                     |                                                           |  |

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