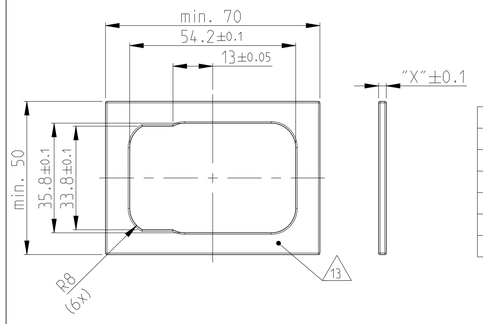
THIS DRAWING IS UNPUBLISHED.
VERTRAULICHE UNVERÖFFENTLICHTE ZEICHNUNG
© COPYRIGHT 2008

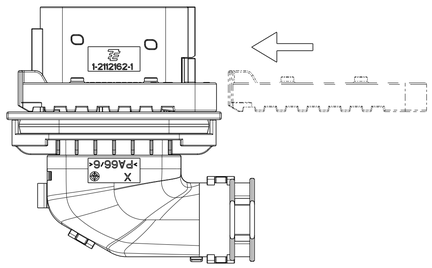
RELEASED FOR PUBLICATION
FREI FUER VEROEFFENTLICHUNG
Sept. 2009

ALL RIGHTS RESERVED.
ALLE RECHTE VORBEHALTEN.

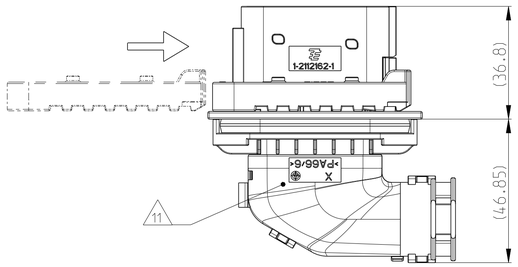
MATED WITH
PASSEND ZU
SEE NOTE 9

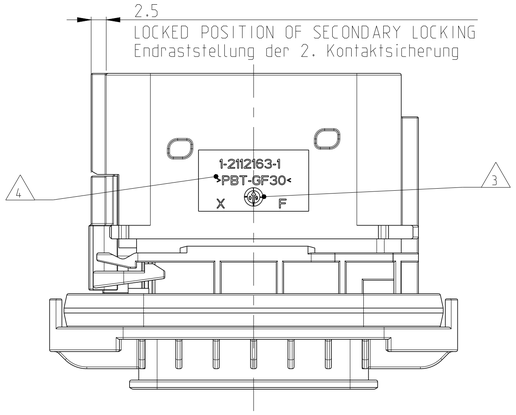



| FIXING WITH SLIDE<br>Befestigung mit Schieber | |
|---|---|
| WALL THICKNESS "X"<br>Wandstaerke "X" | TE ORDER NO.<br>TE Best. Nr. |
| 1mm | N.N |
| 1.5mm | N.N. |
| 2.5mm | 0-2112166-1 |
| 3mm | 0-2112166-2 |
| 3.5mm | 0-2112166-3 |

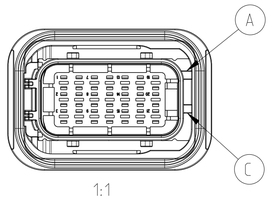



SLIDE FROM BOTH DIRECTIONS MOUNTABLE
Schieber von beiden Seiten montierbar



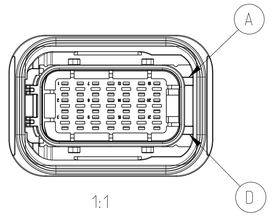

CODINGS:
Kodierungen:




1:1

PN 1-2112162-1

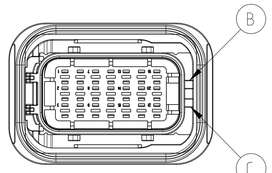
CODING
Kodierung A (GROOVES A-C)
(Nuten A-C)




1:1

PN 2-2112162-1

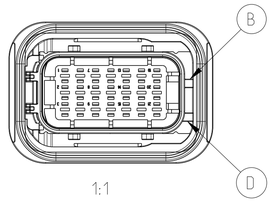
CODING
Kodierung B (GROOVES A-D)
(Nuten A-D)




1:1

PN 3-2112162-1

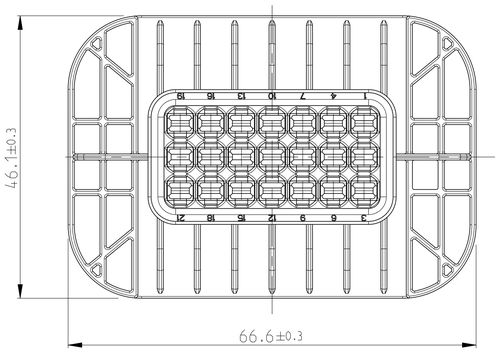
CODING
Kodierung C (GROOVES B-C)
(Nuten B-C)

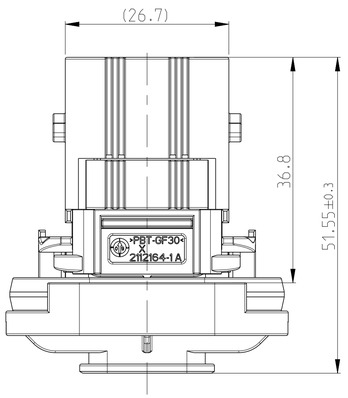



1:1

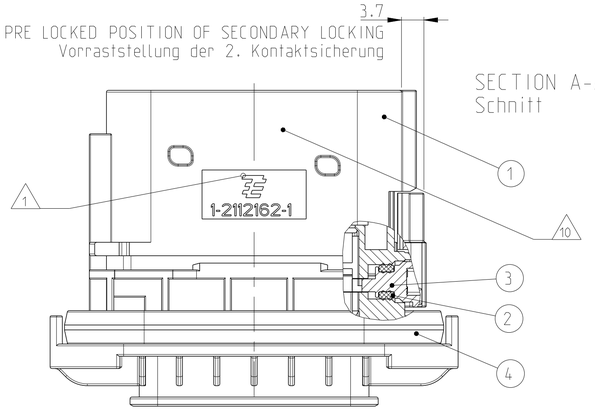
PN 4-2112162-1

CODING
Kodierung D (GROOVES B-D)
(Nuten B-D)



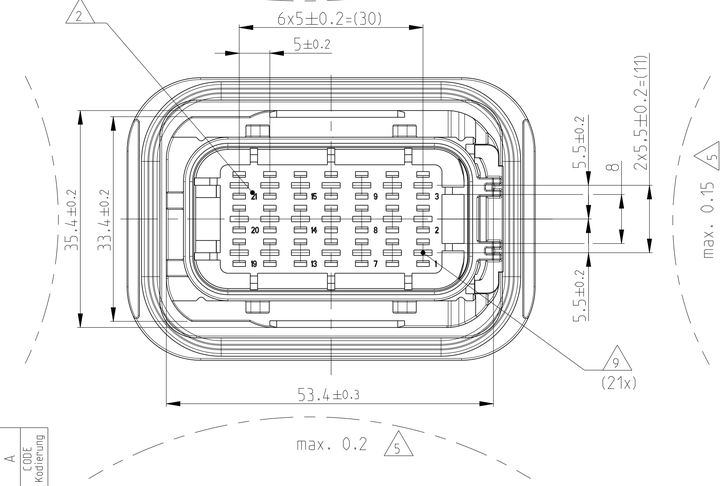




PRE LOCKED POSITION OF SECONDARY LOCKING
Vorraststellung der 2. Kontaktsicherung




SECTION A-A
Schnitt

AS SHOWN
CODING "A"




max. 0.2 5

| LOC | DIST |
|---|---|
| A1 | - |

PROJEKT NR.
EGATN08462

REVISIONS
AENDERUNGEN

| P | LTR | DESCRIPTION<br>BESCHREIBUNG | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | D2 | ADDITIONAL DIMENSION ADDED. SEE PCN E-17-001267 | 27JAN2017 | NP | FE |
| | E | AXIAL SEAL IMPROVED. SEE PCN E-17-003783 | 22MAR2017 | NP | FE |
| | F | AXIAL SEAL IMPROVED. SEE PCN E-18-010940 | 08OCT2018 | NP | FE |
| | G | SAME STATUS AS REV. E. SEE PCN E-19-012462 | 07AUG2019 | NP | FE |

NOTES
Bemerkungen

1. TE LOGO AND PART NUMBER
TE Logo und Bestellnummer
2. CAVITY NUMBERING
Kammerbezeichnung
3. PRODUCTION DATE
Produktionsdatum
4. MATERIAL MARKING ACCORDING TO VDA 260
Werkstoffkennzeichnung nach VDA 260
5. WARPAGE TO ... PERMITTED
VERZUG zul ässig bis....
6. BULK PACKAGING IN CORRUGATED BOX
Schuettgut in Versandkarton
7. SUITABLE COUNTERPART SEE DRAWING:
TE-NO. 1-1534127-1

passendes Gegenstueck siehe Zeichnung
TE-NR. 1-1534127-1
8. MALFUNCTION CAUSED BY LACQUER IS NOT COVERED BY TE WARRENTY
Funktionsbeeintraechtig. durch Lackieren liegt nicht im Einfluss und Gewaehrleistungsumfang von TE
9. CAVITIES MATED WITH TABS 2.8 x 0.8 MM (SWS)
SEE PRODUCT GROUP DRAWING
TE NO: 1355052
MAX. WIRE SIZE : 2.5mm FLR / AWG 12TXL

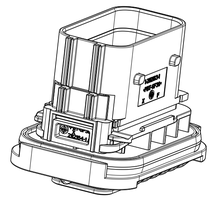
Kontaktkammer passend fuer Flachstecker 2.8 x 0.8 mm (EDS)
siehe Produktgruppenzeichnung
TE NR. 1355052
max. Drahtgroeßenbereich 2.5mm FLR / AWG 12TXL
10. INTERFACE ACC. TE-Drawing 114-18085-30
Krageanschluss nach TE Zeichnung : 114-18085-30
11. MATED WITH COVER 2112167-1
Passend zu Kappe 2112167-1
12. MATED WITH FIXING SLIDE SEE TABLE
Passend zu Schieber siehe Tabelle
13. SEALING SURFACE CUTOFF
Dichtflaeche Blechausschnitt

SURFACE ROUGHNESS Ra MAX. 1.8 µm OR LESS FOR METAL PARTS.
Werkzeugoberflaeche Ra Max. 1.8 µm oder weniger fuer Metallteile.

SURFACE ROUGHNESS MIN. VDI 3400-CLASS 24 FOR PLASTIC PARTS.
Werkzeugoberflaeche Min. VDI 3400-Class 24 fuer Kunststoffteile.

THE FLATNESS MUST BE WITHIN THE TOLERANCE OF THE SHEET.
THEREFORE WITHIN ±0.1MM.
Die Ebenheit muss innerhalb der Toleranz des Blechs liegen be (±0.1mm)

NO SINK MARKS, EJECTOR, DRAFT, DENTS, SCRATCHES.
PARAGRAPH ON THE SEALING AREA ALLOWED.
Keine Einfallstellen, Auswerfer, Ausformschraegen, Delle. Kratzer, Absaetze zulaessig.




1:1

| CODE<br>Kodierung | REV. | ORDER NO.<br>Bestell-Nr. | QUANTITY<br>Stueck | MAT. | COLOUR<br>Farbe | DESCRIPTION<br>Beschreibung | REV. | ITEM |
|---|---|---|---|---|---|---|---|---|
| D | G | 4-2112162-1 | 1 | MVQ | GREEN<br>gr Gn | SEAL<br>Dichtung | C | 4 |
| C | G | 3-2112162-1 | 1 | PBT-GF30<br>V-0 | YELLOW<br>gelb | SECONDARY LOCKING DEVICE<br>zweite Kontaktsicherung | A | 3 |
| B | G | 2-2112162-1 | 1 | MVQ | WHITE<br>weiss | SEAL FOR SECONDARY LOCKING<br>Dichtung fuer 2te Kontaktsicherung | H | 2 |
| A | G | 1-2112162-1 | 1 | PBT-GF30<br>V-0 | CLARET VIOLET<br>bord.violett | 21 POS. TAB HOUSING, CODING D<br>21 pol. Flachsteckergehaeuse, Kod. D | F | 1 |
| | | | | PBT-GF30<br>V-0 | LIGHT BLUE<br>lichtblau | 21 POS. TAB HOUSING, CODING C<br>21 pol. Flachsteckergehaeuse, Kod. C | F | |
| | | | | PBT-GF30<br>V-0 | NATURAL<br>natur | 21 POS. TAB HOUSING, CODING B<br>21 pol. Flachsteckergehaeuse, Kod. B | F | |
| | | | | PBT-GF30<br>V-0 | BLACK<br>schwarz | 21 POS. TAB HOUSING, CODING A<br>21 pol. Flachsteckergehaeuse, Kod. A | F | |

G

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIESES ZEICHNUNGSDOKUMENT WIRD DURCH APP INCORPORATED KONTROLLIERT.
ÄNDERUNGEN, DIE DEM TECHNISCHEN FORTSCHRITT DIENEN, SIND VORBEHALTEN.
DEN ZWECK LETZTMALIGEN ÄNDERUNGSSTANDES ERFAHREN SIE AUF ANFRAGE.

DIMENSIONS:
MASSE/WERTEN:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
ALLGEMEINTOLERANZEN
0 PLC ISO 8015
1 PLC ±DIN16901-140
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES/WINKEL ±2°

MATERIAL
SEE TABLE
siehe Tabelle

FINISH/OBERFLÄCHE/FARBE
SEE TABLE
siehe Tabelle

| | | |
|---|---|---|
| DWN | N. Pfaffmann | 14SEP2009 |
| CHK | F. Eltrop | 14SEP2009 |
| APVD | C. Eberwein | 15SEP2009 |
| PRODUCT SPEC<br>PRODUKTSPEZ. | 108-18696-1 | |
| APPLICATION SPEC<br>VERARBEITUNGSSPEZ. | 114-18376 | |
| WEIGHT<br>GEWICHT | 51g | |

TE Connectivity

NAME
21 POS. 2.8X0.8, TAB HSG
21 pol. TAB 2.8X0.8, Flachsteckergehaeuse gedichtet

| SIZE | CAGE CODE | DRAWING NO<br>ZEICHNUNGS-NR. | RESTRICTED TO<br>NUR FUER |
|---|---|---|---|
| A1 | 00779 | C-2112162 | - |

CUSTOMER DRAWING /KUNDENZEICHNUNG | SCALE MASSSTAB 5:1 | SHEET BLATT 1 OF VON 1 | REV G