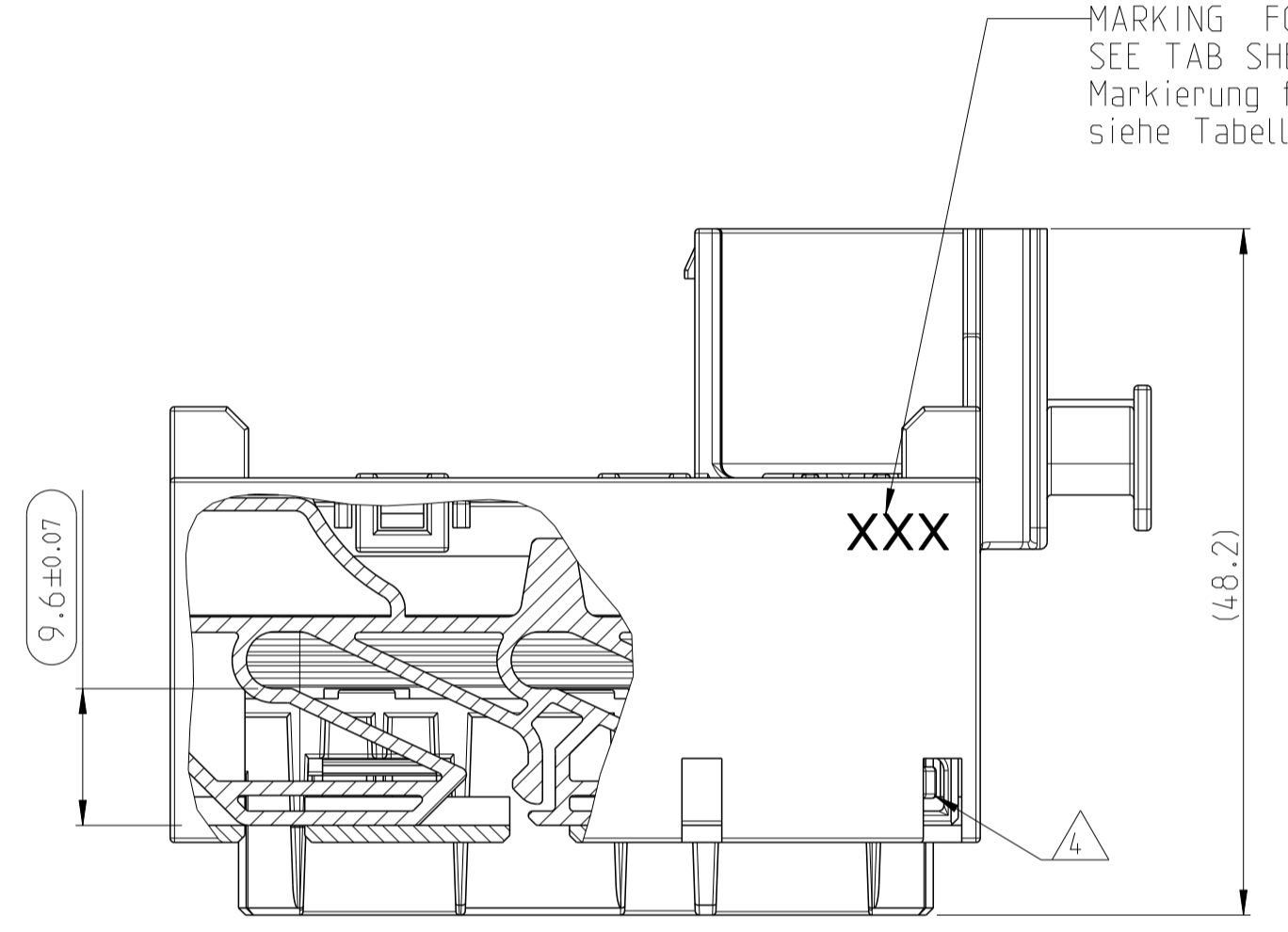
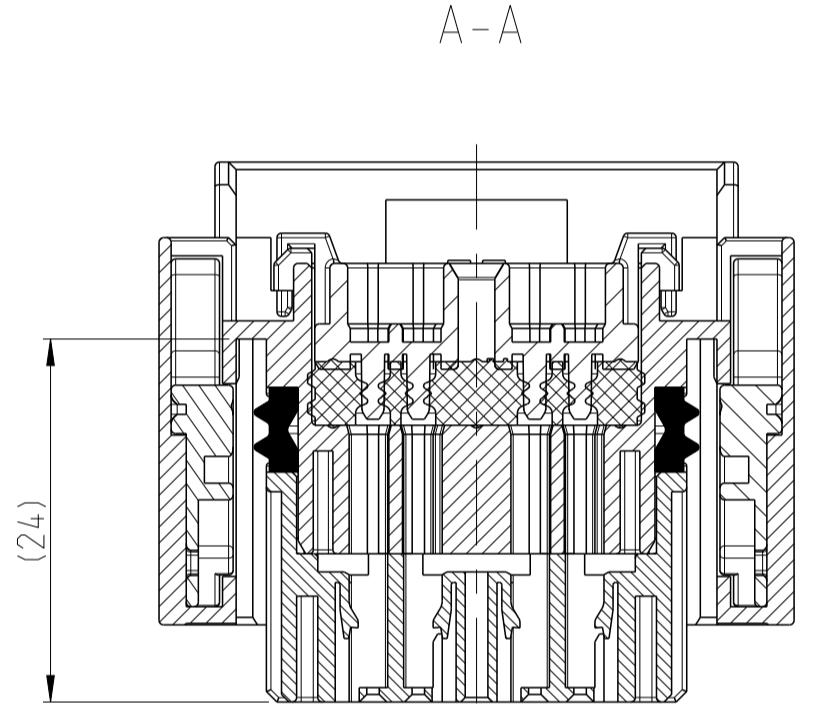
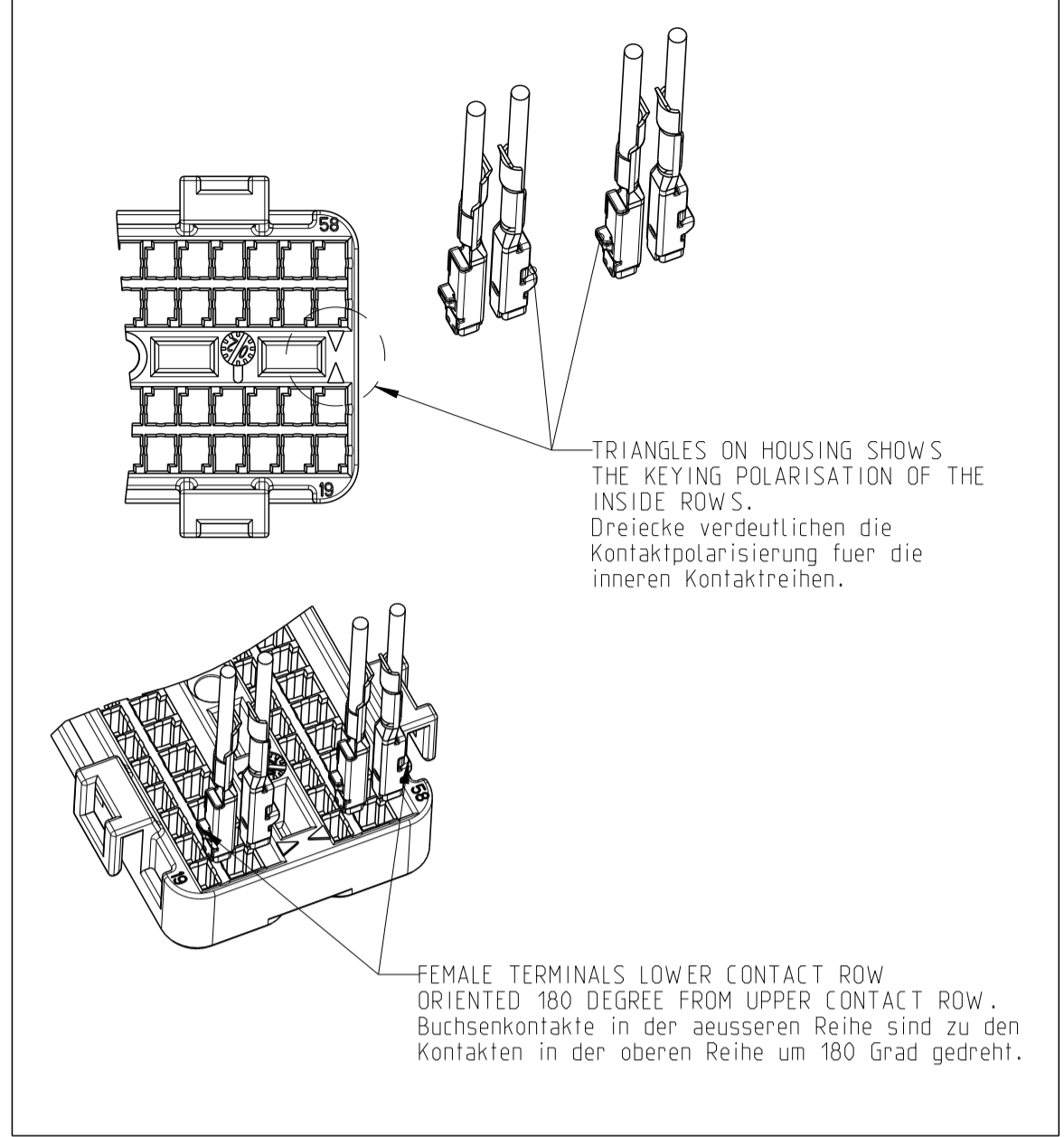
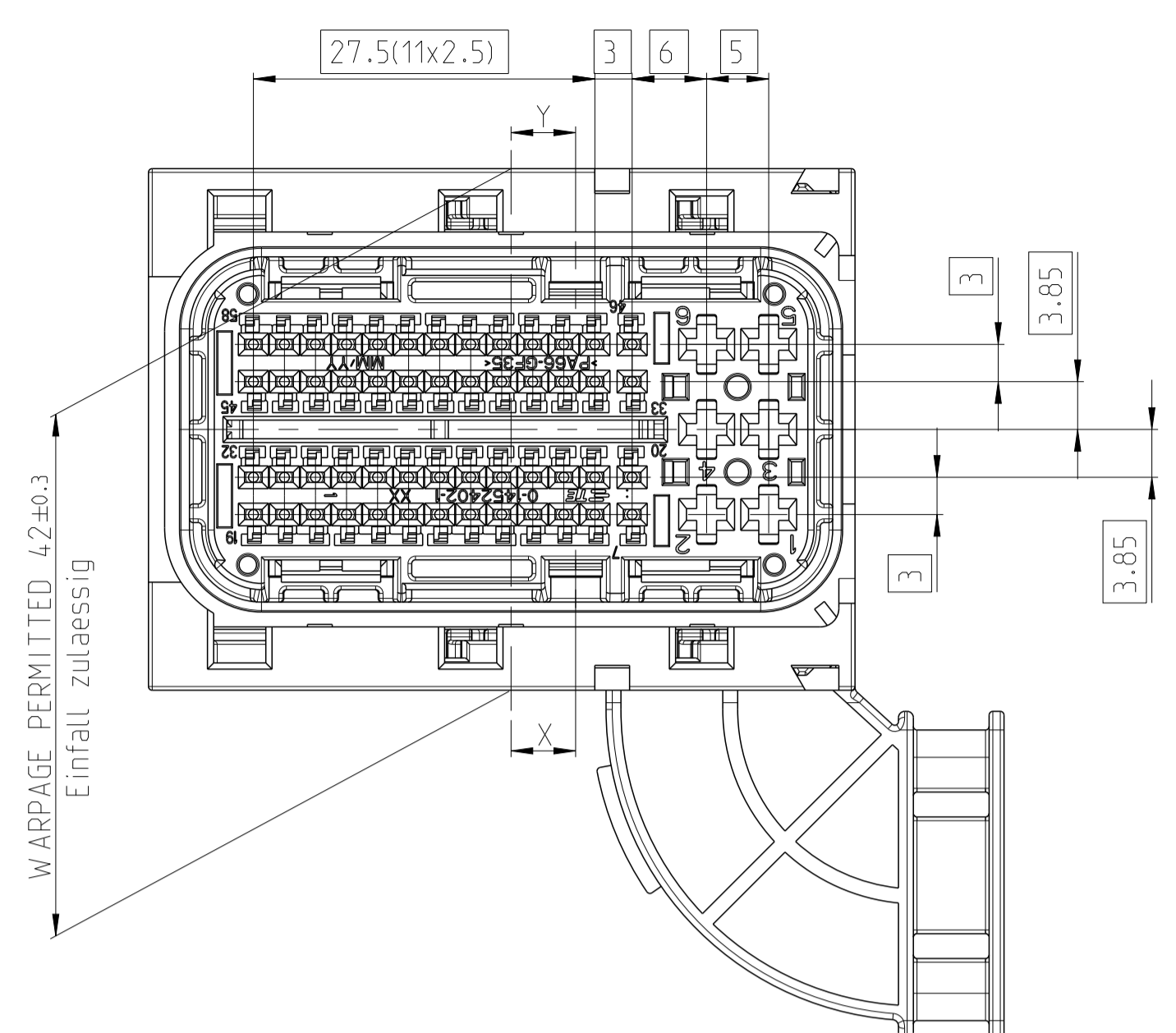


UP TO
 0.75 mm²
 WIRE SIZE

| | | |
|--------|-----|-----|
| - | - | - |
| A | 5.2 | 5.2 |
| CODING | X | Y |



NOTES:
 Bemerkungen:

1 ASSY USED WITH PARTS:
 Assy verwendet mit folgenden Teilen:
 HEADER BOSCH: PN: 000 20633 614
 HEADER TE: PN 0-1565428-1

THE HEADER IS NOT A PART OF THE DELIVERED ASSY
 Der Header ist kein Bestandteil der gelieferten ASSY

2 MATED WITH:
 Passend zu:

COVER PN: 0-1452410-1
 2-ndry LOCK PN: 0-1452408-1
 2-ndry LOCK PN: 0-1452409-1
 Kappe PN: 0-1452410-1
 2ie Kontaktsicherung PN: 0-1452408-1
 2ie Kontaktsicherung PN: 0-1452409-1

3 SEALING FUNCTION REQUIRES ONLY FOLLOWING WIRE SIZE DIAMETERS FOR SIGNAL TERMINALS:
 Zur Sicherstellung der Dichtigkeit duerfen folgende Drahtquerschnitte bei den Signalkontakten verwendet werden:

a) 0.5mm² - 0.75mm² = ISO Ø 1.4-1.9 mm
 FOR ALL WITH "X" MARKED CAVITIES. SEE PINOUT CONFIGURATION TABLE fuer alle markierten Felder mit "X" in der Pinbelegungstabelle

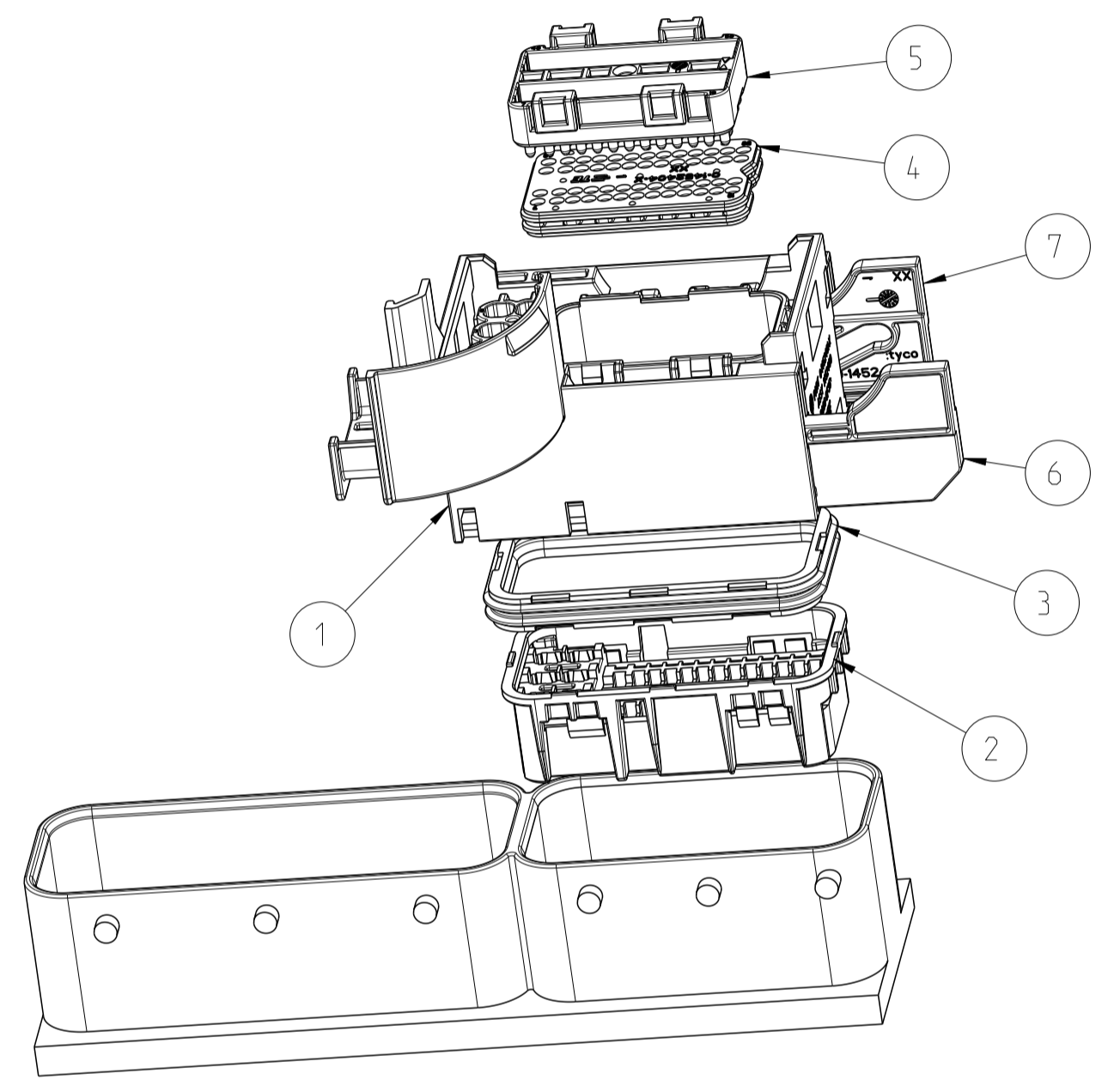
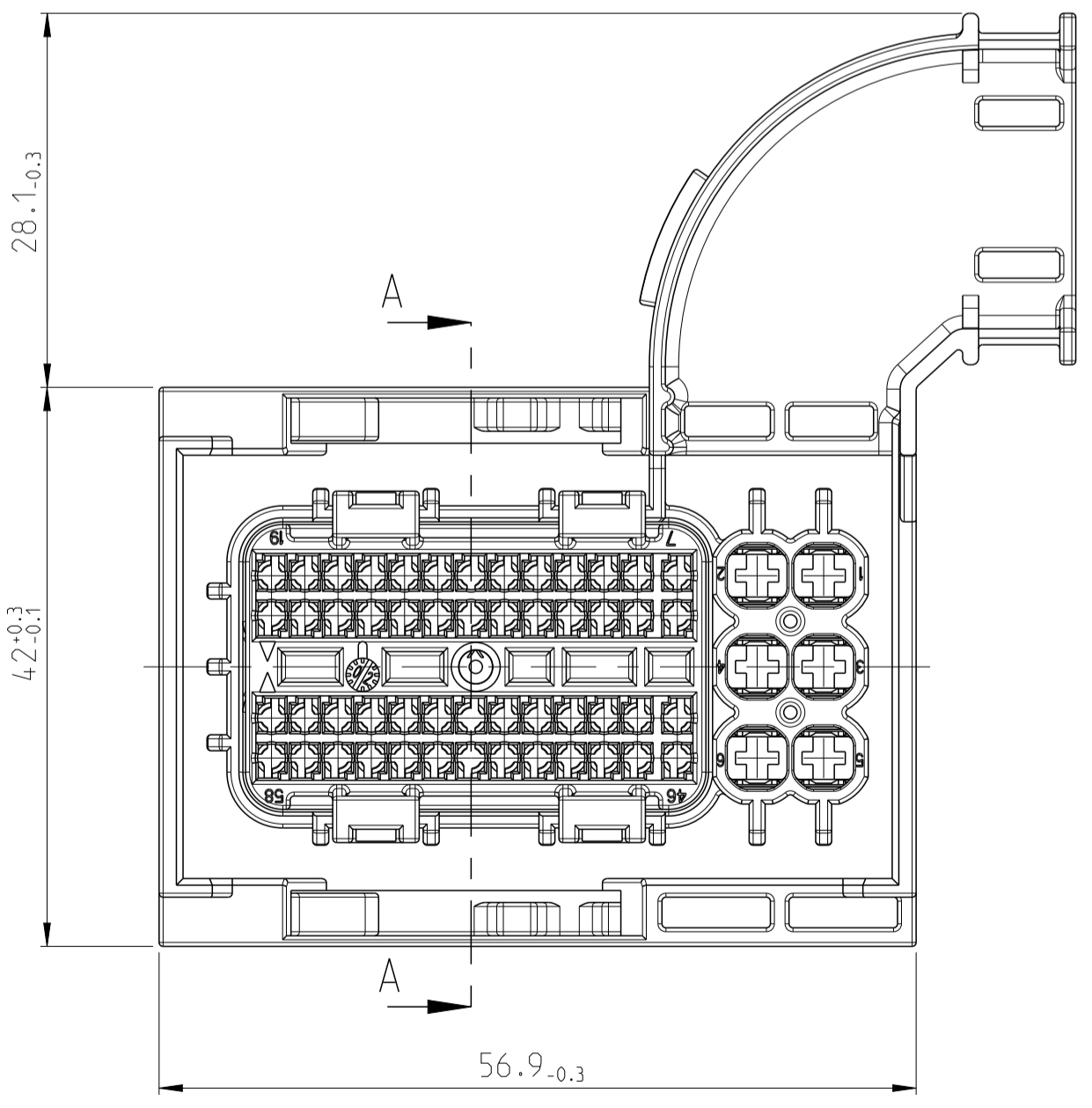
b) 1.0mm² - 1.5mm² = ISO Ø 1.9-2.4 mm
 FOR ALL WITH NUMBERED CAVITIES. SEE PINOUT CONFIGURATION TABLE fuer alle nummerierten Felder in der Pinbelegungstabelle

4 ASSY DELIVERED WITH SLIDES IN ENDRASST POSITION
 Anlieferungszustand: Schieber in Endraststellung

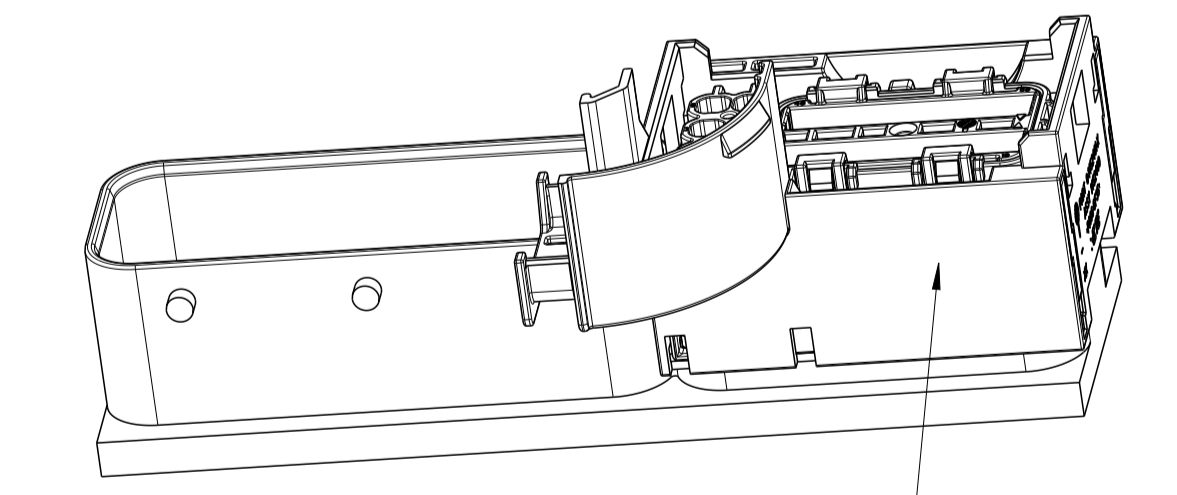
5 TE-PN SHOWN AS "NOT USED" WERE RAISED FOR THE CONNECTOR TE-PN: X-1452415-X
 TE-Nr. mit "NOT USED" in der Pinbelegungstabelle werden verwendet im Stecker TE-Nr.: X-1452415-X

6 UNUSED CAVITIES HAVE TO BE SEALED BY THE HARNESS MAKER - CORRESPONDING BLINDPLUG SEE PART NUMBER IN TERMINAL TABLE
 Offene Kammern werden vom Kabelbaumkonfektionierer gedichtet! Zu verwendende Blindstopfen siehe Teilenummer in der Tabelle

INSPECTION DIMENSION
 Kontrollmasse



1:1



1:1

HOUSING IN ENDRASST POSITION
 WITHOUT COVER ASSY
 Gehaeuse in Endraststellung, ohne Kappenassay

* 1394897 WILL BE REPLACED DURING NEXT YEAR BY 1670144
 * 1394897 wird innerhalb eines Jahres ersetzt durch 1670144

| | | | | |
|-----------------------------------|-----------------------|---|--|----------------------|
| 0-1452503-3 | | 1.0 - 1.5 | | |
| 0-1670144-3 * | SILVER PLATED | 0.5 - 0.75 | | |
| 0-1534594-3 | | 0.25 - 0.35 | | |
| 0-1452503-2 | | 1.0 - 1.5 | | |
| 0-1670144-2 * | GOLD PLATED | 0.5 - 0.75 | | |
| 0-1534594-2 | | 0.25 - 0.35 | | |
| 0-1452503-1 | | 1.0 - 1.5 | | |
| 0-1670144-1 * | PRE-TIN | 0.5 - 0.75 | | |
| 0-1534594-1 | | 0.25 - 0.35 | | |
| 1-968857-1 | | >1.0 - 2.5 | 0-828905-1 (FOR ISOØ 2.2-3.0) | |
| 1-968855-1 | | 0.5 - 1.0 | 0-828904-1 (FOR ISOØ 1.2-2.1) | |
| 1-968882-1 | | 0.35 | 0-828904-1 (FOR ISOØ 1.2-2.1) | 6 |
| 1-968857-3 | | >1.0 - 2.5 | 0-828905-1 (FOR ISOØ 2.2-3.0) | |
| 1-968855-3 | SILVER PLATED | 0.5 - 1.0 | 0-828904-1 (FOR ISOØ 1.2-2.1) | |
| 1-968882-3 | | 0.35 | 0-828904-1 (FOR ISOØ 1.2-2.1) | 6 |
| TERMINALS TE PN TE Kontakte PN | FINISH Oberflaeche | WIRE SIZE (mm ²) Drahtquerschnitt (mm ²) | SINGLE WIRE SEAL Einzelleiterdichtung | NOTES Bemerkungen |

BLINDPLUG
 Blindstopfen
 0.75mm²
 PN 1-1452424-1
 BROWN / Braun
 1.5mm²
 PN 1-1452424-2
 BLUE / Blau

BLINDPLUG
 Blindstopfen
 PN 828922
 PN 828906-2

BLINDPLUG
 Blindstopfen
 PN 828922
 PN 828906-2

| LOC | | DIST | | REVISIONS | | | | |
|-----|---------------|------|--|-----------|-------------|------------|-----|------|
| A1 | | - | | REV | DESCRIPTION | DATE | OWN | APVD |
| J2 | ECR-12-010059 | | | | | 01JUN2012 | SH | GM |
| J3 | ECR-15-017328 | | | | | 27NOV2015 | SRN | PT |
| J4 | ECR-17-008359 | | | | | 14JUNE2017 | KC | PT |
| J5 | E-20-009664 | | | | | 22JUL2020 | SH | PT |

| QTY REQD | PER ASSY | ASSY NO | MATERIAL | DESCRIPTION | COLOUR | ITEM NO | |
|-------------|----------|-----------|----------|------------------------------------|-------------|---------|---------|
| 1x | | PA66-GF25 | - | 58 POS. CON. SLIDE RIGHT | BLACK | 7 | |
| 1x | | PA66-GF25 | - | 58 POS. CON. SLIDE LEFT | BLACK | 6 | |
| 1x | | PBT-GF20 | - | 58 POS. CON. COVER FOR FAMILY SEAL | BLACK | 5 | |
| 1x | | SILICONE | - | 58 POS. CON. FAMILY SEAL | WHITE | 4 | |
| 1x | | SILICONE | - | 58 POS. CON. PERIPHERAL SEAL | WHITE | 3 | |
| 1x | | PA66-GF35 | - | 58 POS. CON. CONTACT HOUSING | BLACK | 2 | |
| 1x | | PA66-GF35 | - | 58 POS. CON. FEMALE HOUSING | BLACK | 1 | |
| X-1452400-X | | | | ASSY NO | DESCRIPTION | COLOUR | ITEM NO |
| - | | | | WEIGHT OF EACH ASSY NO [g] | | | |
| PARTS LIST | | | | | | | |

| | | | | |
|---|--|--|-----------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | OWN K.ROTH | 11MAR2002 | TE Connectivity |
| DIMENSIONS: mm | | CHK S.DENTER | 12MAR2002 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD S.MUMMER | 12MAR2002 | NAME 58POS. MIXED RECEPTACLE HOUSING ASSEMBLY |
| 0 PLC # # # 1 PLC # # # 2 PLC # # # 3 PLC # # # 4 PLC # # # ANGLES # # # | | PRODUCT SPEC 108-18965 APPLICATION SPEC 114-18534-1 | | |
| MATERIAL | | WEIGHT | | SIZE CAGE CODE DRAWING NO 00779 C=1452400 |
| FINISH | | CUSTOMER DRAWING | | RESTRICTED TO SCALE 2:1 SHEET 1 OF 3 REV J5 |

Table with columns for part number, description, and 58 terminal locations (1-58). Rows include models like 1ST UlevIII STOSTA, Y55X 15P AUT, and L319/320.

J5

J5

J5

J5

NOTES section with columns: NOTES, MARKING FOR PINOUT CONFIGURATION, TE-PN, REV. Contains instructions on how to interpret cavity markings (BLANKED, NUMBERED, WITH "X", WITH "A").

Technical specification block containing dimensions, tolerances, material, and customer drawing information. Includes ISTE logo and TE Connectivity text.

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| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|-------------|------|-----|------|
| | | P | LTN | DESCRIPTION | DATE | DWN | APVD |
| A1 | - | - | - | SEE SHEET 1 | - | - | - |
| | | | | | | | |
| | | | | | | | |

| | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 |
|---|--|----------------|-----|--|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 01C(Nissan) | 113 | 1-1823127-3 | J | A | A | A | A | A | A | X | X | X | X | X | X | | | X | X | | X | X | X | X | X | X | | | | X | X | | X | X | X | X | X | | | | | | X | X | X | X | | | X | X | X | X | | | X | | | | | | |
| 01B(Nissan) | 112 | 1-1823127-2 | J | A | A | A | A | A | A | X | X | X | X | | | X | X | | | | | X | | | X | X | | | | X | | | | | X | | | | | | | X | X | | | X | | | X | X | X | X | | | X | | | | | | |
| 01A(Nissan) | 111 | 1-1823127-1 | J | A | A | A | A | A | A | X | X | X | X | | | X | X | | | | | X | | | X | X | | | | X | | | | | X | X | | | | | | | X | X | X | X | | | X | X | X | X | | | X | | | | | | |
| 00D(Nissan) | 110 | 1-1823127-0 | J | A | A | A | A | A | A | X | | | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | |
| NOTES Bemerkungen | MARKING FOR PINOUT CONFIGURATION Markierung fuer Pinout Konfiguration | TE-PN TE-Nr | REV | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | BLANKED CAVITIES INDICATE CLOSED LOCATIONS Leere Felder kennzeichnen geschlossene Kammern | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | NUMBERED CAVITIES INDICATE OPEN LOCATIONS FOR TERMINALS WITH WIRE SIZE > 0.75mm2 Nummerierte Felder kennzeichnen offene Kammern fuer Kontakte mit Drahtquerschnitt >0.75mm2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | WITH "X" MARKED CAVITIES INDICATE OPEN LOCATIONS FOR TERMINALS WITH WIRE SIZE 0.5-0.75mm2 Markierte Felder mit "X" kennzeichnen offene Kammern fuer Kontakte mit Drahtquerschnitt 0.5 - 0.75mm2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WITH "A" MARKED CAVITIES INDICATE ALWAYS OPEN LOCATIONS FOR TERMINALS WITH WIRE SIZE UP TO 2.5mm2 Markierte Felder mit "A" kennzeichnen immer offene Kammern fuer Kontakte mit Drahtquerschnitt bis 2.5mm2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | | | |
|--|--------|--|-----------|------------------|------------------|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | OWN K.ROTH | 11MAR2002 | | TE Connectivity | | |
| DIMENSIONS: | | CHK S.DENTER | 12MAR2002 | | NAME | 58POS. MIXED RECEPTACLE HOUSING ASSEMBLY | |
| mm | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | | APVD E.MUMMER | 12MAR2002 | |
| | 0 PLC | ± | | PRODUCT SPEC | 108-18965 | | |
| | 1 PLC | ± | | APPLICATION SPEC | 116-18534-1 | | |
| MATERIAL | FINISH | WEIGHT | | SIZE | CAGE CODE | DRAWING NO | |
| - | - | - | | A1 | 00779 | ©=1452400 | |
| CUSTOMER DRAWING | | | | SCALE | SHEET | REV | |
| | | | | 2:1 | 3 | J5 | |