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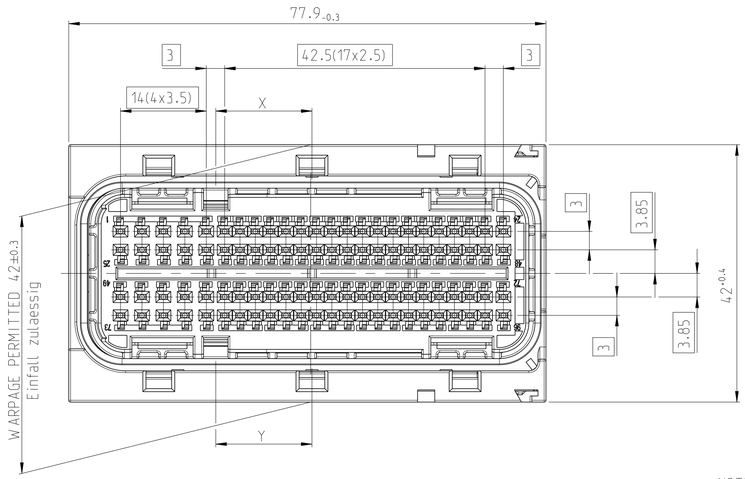
LOC	DIST
A1	-

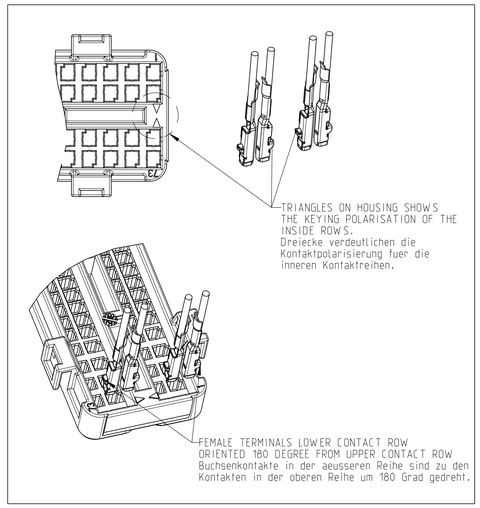
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	L4	ECR-14-014186	22SEP2014	SS	GM
	L5	ECR-16-013617	23SEP2016	KC	SH
	L6	ECR-16-014434	12OCT2016	KC	SH
	L7	ECR-17-008199	15JUNE2017	KC	PT

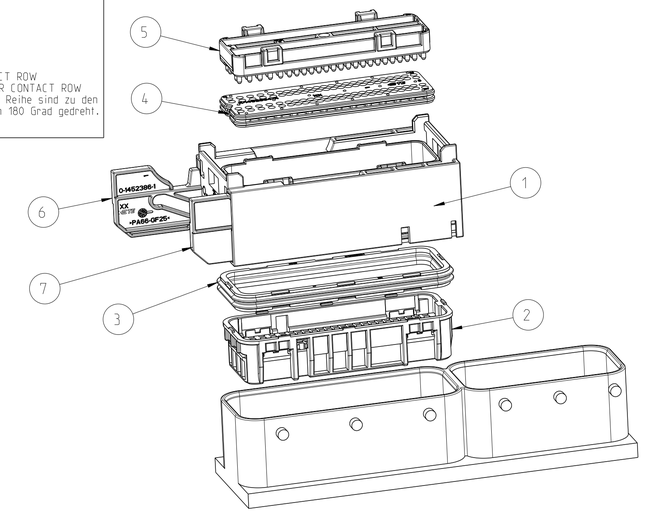
UP TO 0.75 mm^2 WIRE SIZE

-	-	-
A	15.7	15.7
CODING	X	Y

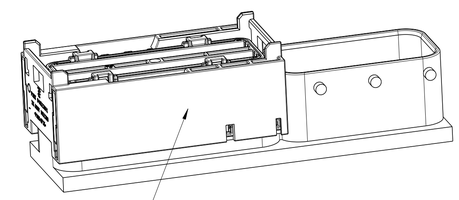




1x	PA66-GF25	96 POS. PCM CON. SLIDE RIGHT -	BLACK -	7
1x	PA66-GF25	96 POS. PCM CON. SLIDE LEFT -	BLACK -	6
1x	PBT-GF20	96 POS. PCM CON. COVER FOR FAMILY SEAL	BLACK -	5
1x	SILICONE	96 POS. PCM CON. FAMILY SEAL -	WHITE -	4
1x	SILICONE	96 POS. PCM CON. PERIPHERAL SEAL -	WHITE -	3
1x	PA66-GF35	96 POS. PCM CON. CONTACT HOUSING -	BLACK -	2
1x	PA66-GF35	96 POS. PCM CON. FEMALE HOUSING -	BLACK -	1
X-1452380-X	ASSY NO / MATERIAL	DESCRIPTION	COLOUR	ITEM NO
70	WEIGHT OF EACH ASSY NO [g]			
QTY REQD PER ASSY	PARTS LIST			



1:1



HOUSING IN ENDLOCKPOSITION WITHOUT COVER ASSY.
Gehaeuse in Endraststellung, ohne Kappenassy

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: 1452389, 0-1452862-1
2-NDARY LOCK PN: 0-1452388-1
Kappe PN: 1452389, 0-1452862-1
2te Kontaktsicherung PN: 0-1452388-1

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

a) 0.5mm^2 - 0.75mm^2 = ISO Ø1.4-1.9mm
FOR ALL WITH "X" MARKED CAVITIES, SEE PINOUT CONFIGUARATION TABLE
fuer alle markierten Felder mit "X" in der Pinbelegungstabelle

b) 1.0mm^2 - 1.5mm^2 = ISO Ø1.9-2.4mm
FOR ALL WITH NUMBERED CAVITIES, SEE PINOUT CONFIGUARATION TABLE
fuer alle nummerierten Felder in der Pinbelegungstabelle

4 ASSY DELIVERED WITH SLIDES IN ENDLOCK POSITION
Anlieferungszustand Schieber in Endraststellung

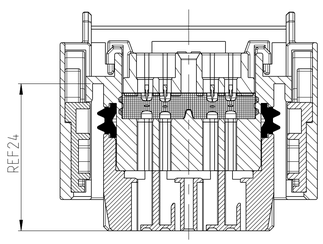
5 TE-PN SHOWN AS "NOT USED" WERE RAISED FOR THE CONNECTOR TE-PN: X-1452419-X
TE-Nr. mit "NOT USED" in der Pinbelegungstabelle werden verwendet im Stecker TE-Nr: X-1452419-X

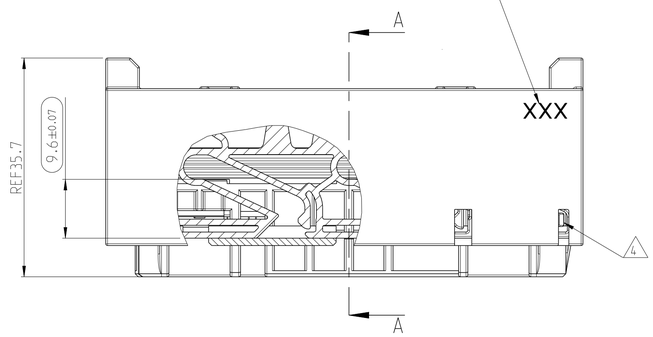
6 TE-PN SHOWN AS "NOT USED" WERE RAISED FOR THE CONNECTOR TE-PN: X-1452423-X
TE-Nr. mit "NOT USED" in der Pinbelegungstabelle werden verwendet im Stecker TE-Nr: X-1452423-X

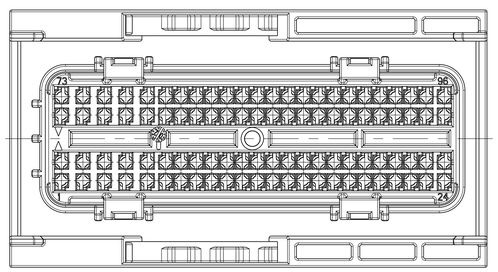
INSPECTION DIMENSION
Kontrollmasse

MARKING FOR PINOUTCONFIGURATION
SEE TABLE SHEET 2
Markierung fuer Pinoutkonfigkonfiguration
siehe Tabelle Blatt 2

A-A







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

TERMINALS TE PN TE Kontakte PN	FINISH Oberflaeche	WIRE SIZE (mm^2) Drahtquerschnitt (mm^2)	NOTES Bemerkungen
0-1452503-3	SILVER PLATED	1.0 - 1.5	BLINDPLUG Blindstopfen 0.75mm^2 PN 1-1452424-1 BROWN / Braun 1.5mm^2 PN 1-1452424-2 BLUE / Blau
0-1670144-3 *		0.5 - 0.75	
~~0-1534594-3~~		~~0.25 - 0.35~~	
0-1452503-2	GOLD PLATED	1.0 - 1.5	
0-1670144-2 *		0.5 - 0.75	
~~0-1534594-2~~		~~0.25 - 0.35~~	
0-1452503-1	PRE-TIN	1.0 - 1.5	
0-1670144-1 *		0.5 - 0.75	
~~0-1534594-1~~		~~0.25 - 0.35~~	

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±0°

MATERIAL -
FINISH -

DWN	K.ROTH	12MAR2002
CHK	S.DENTER	12MAR2002
APVD	G.MUMPER	14MAR2002

PRODUCT SPEC
APPLICATION SPEC 114-18534-1
WEIGHT -

TE Connectivity

NAME 96POS. RECEPTACLE HOUSING ASSEMBLY --

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1452380	-

Customer Drawing SCALE 2:1 SHEET 1 OF 3 REV L7

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A1	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	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 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 |
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LOC	DIST
A1	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

L7

| | | | | 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 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 |
|---|---|---|---|---|---