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RELEASED FOR PUBLICATION
FREI FUER VEROEFFENTLICHUNG
2017
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ALLE RECHTE VORBEHALTEN:

MATED WITH:
PASSEND ZU:
-

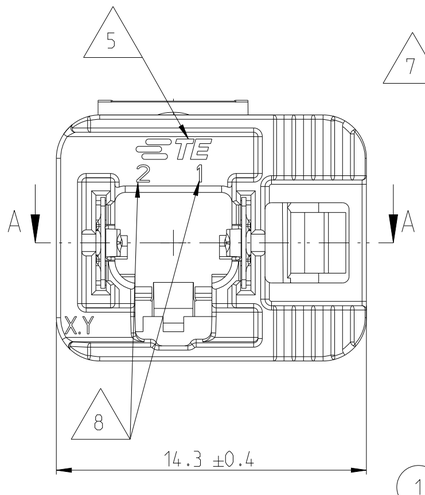
PROJEKT NR.:
-

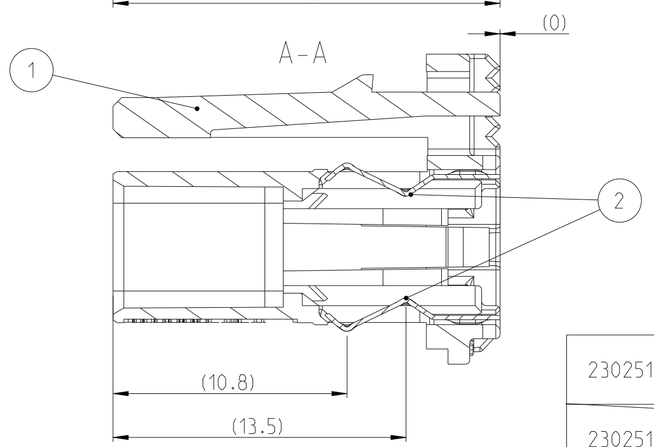
REVISIONS
AENDERUNGEN

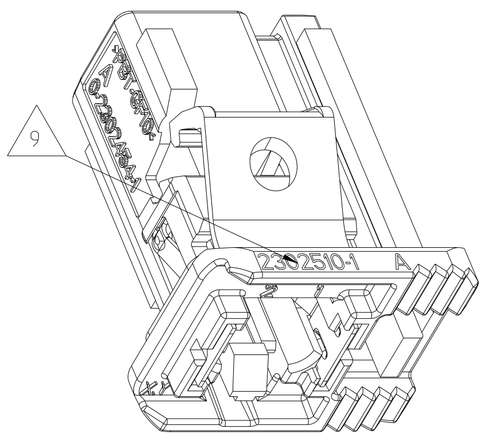
P	LTR	DESCRIPTION BESCHREIBUNG	DATE	DWN	APVD
	A4	E-19-014520	23SEP2019	FF	AK
	A5	PCN-22-128957 (removed optional long latch)	17FEB2022	RW	AK
	A6	PCN-23-170091 (added Pack.-Spec. V2302510)	24MAR2023	RW	AK
	A7	PCN-24-211274 (added China Market variants)	12JUN2024	RW	AK

Kodierung nach TE Schnittstellenzeichnung 208-18006 / CODINGS ACC. TE INTERFACE DRAWING 208-18006

CODE A	CODE B	CODE C	CODE J	CODE Z







Notizen / NOTES

1 2302510-1 Kodierung A wie dargestellt
2302510-1 CODING A AS SHOWN

2 Passend zu Stiftwanne nach TE-Schnittstellenzeichnung 208-18006
MATING TO PINHEADER ACC. TE-INTERFACE DRAWING 208-18006

3 Kammer fuer MATEnet 2Pos. NanoMQS female Insert module TE PN Y-2302450-X
CAVITY FOR MATEnet 2Pos. NanoMQS FEMALE INSERT MODULE TE PN Y-2302450-X

4 Materialkenzeichnung
MATERIAL MARKING

5 TE-Logo
TE-LOGO

6 TE-PN der Komponente "Single-Port MATEnet Frame"
TE-PN OF COMPONET "SINGLE-PORT MATEnet FRAME"

7 Revisionsstand der Komponente "Single-Port MATEnet Frame"
PART REVISION OF COMPONET "SINGLE-PORT MATEnet FRAME"

8 Kontaktkammernummer
CONTACT CAVITY NUMBER

9 Baugruppen-PN und Rev., aufgedruckt oder gelasert, siehe Tabelle
ASSEMBLY-PN and REV., PRINTED OR LASERMARKED, SEE TABLE

10 Anlieferzustand: 2. Kontaktsicherung geoeffnet
DELIVERY CONDITION: RETAINER IN OPEN POSITION

11 Verpackung: nach Spez. V2302510
PACKAGING: ACC. SPEC. V2302510

A7 Vairanten 2-2302510-x, siehe Blatt 2
VARIANTS 2-2302510-x, SEE SHEET 2

ASSY PN	REV.	CODE	QTY.	DESCRIPTION	MARKET	MATERIAL	COLOR/SURFACE SIMILAR RAL	WEIGHT [g]	POS
2302510-9	A	Z	2	MATEnet STP Contact Spring	GLOBAL	X10CrNi18-8	Sn	0.9	2
			1	Single-Port MATEnet Frame, Code Z		PBT GF-10	WATER-BLUE 5021		1
~~2302510-7~~	~~A~~	~~J~~	~~2~~	~~MATEnet STP Contact Spring~~		~~X10CrNi18-8~~	~~Sn~~	~~0.9~~	~~2~~
			~~1~~	~~Single-Port MATEnet Frame, Code J~~		~~PBT GF-10~~	~~BEIGE 1001~~		~~1~~
2302510-3	A	C	2	MATEnet STP Contact Spring		X10CrNi18-8	Sn	0.9	2
			1	Single-Port MATEnet Frame, Code C		PBT GF-10	BLUE 5012		1
2302510-2	A	B	2	MATEnet STP Contact Spring		X10CrNi18-8	Sn	0.9	2
			1	Single-Port MATEnet Frame, Code B		PBT GF-10	WHITE 9010		1
2302510-1	A	A	2	MATEnet STP Contact Spring		X10CrNi18-8	Sn	0.9	2
			1	Single-Port MATEnet Frame, Code A		PBT GF-10	BLACK 9011		1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MASSEINHEITEN: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN
0 PLC ±0.2
1 PLC ±0.1
2 PLC ±0.1
3 PLC ±-
4 PLC ±-
ANGLES/WINKEL ±1°

MATERIAL: see table -

FINISH/OBERFLAECHE/FARBE: see table -

DWN J. Kießwetter 19OCT2016
CHK R. Wuerker 21OCT2016
APVD A. Ketteler 21OCT2016
PRODUCT SPEC PRODUKTSPEZ 108-94568
APPLICATION SPEC VERARBEITUNGSSPEZ 114-94431
WEIGHT GEWICHT see table

TE Connectivity

NAME: Single-Port MATEnet STP Frame Ass'y -

SIZE	CAGE CODE	DRAWING NO ZEICHNUNGS-NR.	RESTRICTED TO NUR FUER
A2	00779	C-2302510	-

CUSTOMER DRAWING /KUNDENZEICHNUNG | SCALE MASSSTAB 5:1 | SHEET BLATT 1 OF VON 2 | REV A7

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

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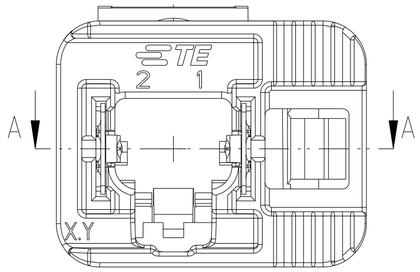
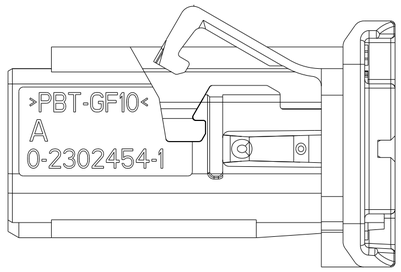
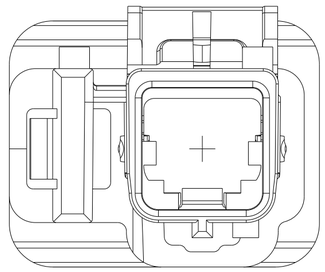
CODE A	CODE B	CODE C	CODE J	CODE Z

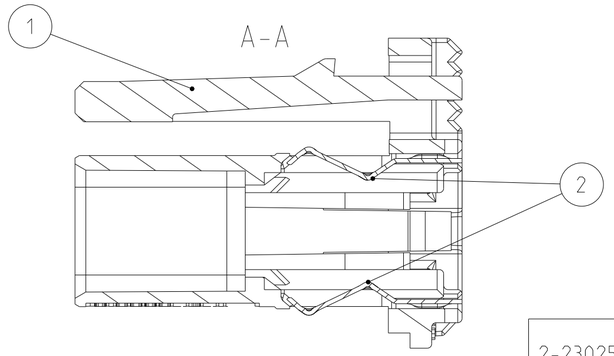
Notizen / NOTES

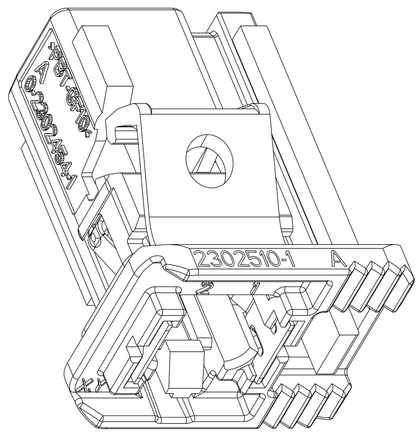
12 Fehlenden Maße und Notizen, siehe Blatt 1
MISSING NOTES AND DOMENSIONS, SEE SHEET 1











A7

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			1	Single-Port MATEnet Frame, Code Z		PBT GF-10	WATER-BLUE 5021		1
2-2302510-7	A	J	2	MATEnet STP Contact Spring		X10CrNi18-8	Sn	0.9	2
			1	Single-Port MATEnet Frame, Code J		PBT GF-10	BEIGE 1001		1
2-2302510-3	A	C	2	MATEnet STP Contact Spring		X10CrNi18-8	Sn	0.9	2
			1	Single-Port MATEnet Frame, Code C		PBT GF-10	BLUE 5012		1
2-2302510-2	A	B	2	MATEnet STP Contact Spring		X10CrNi18-8	Sn	0.9	2
			1	Single-Port MATEnet Frame, Code B		PBT GF-10	WHITE 9010		1
2-2302510-1	A	A	2	MATEnet STP Contact Spring		X10CrNi18-8	Sn	0.9	2
			1	Single-Port MATEnet Frame, Code A		PBT GF-10	BLACK 9011		1

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