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 VERTRAULICHE UNVERÖFFENTLICHTE ZEICHNUNG
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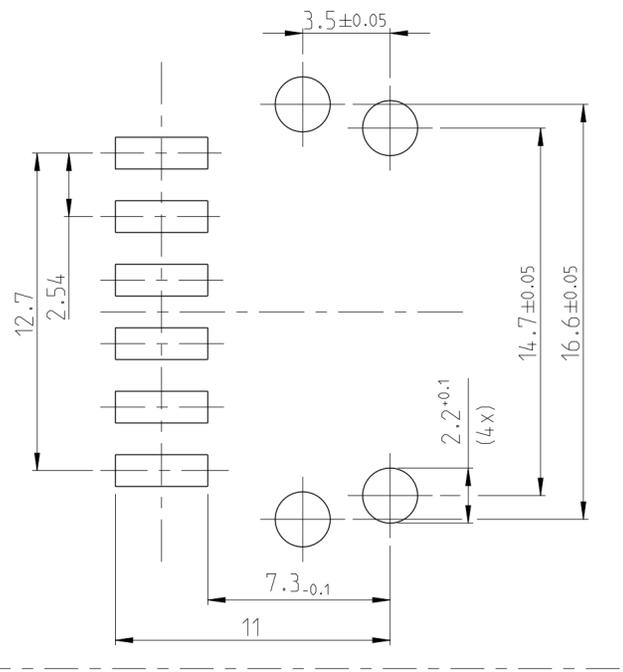
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 FREI FÜR VERÖFFENTLICHUNG
 2012
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 ALLE RECHTE VORBEHALTEN.

MATED WITH:
 PASSEND ZU:
 968359

CODINGS
 KODIERUNGEN

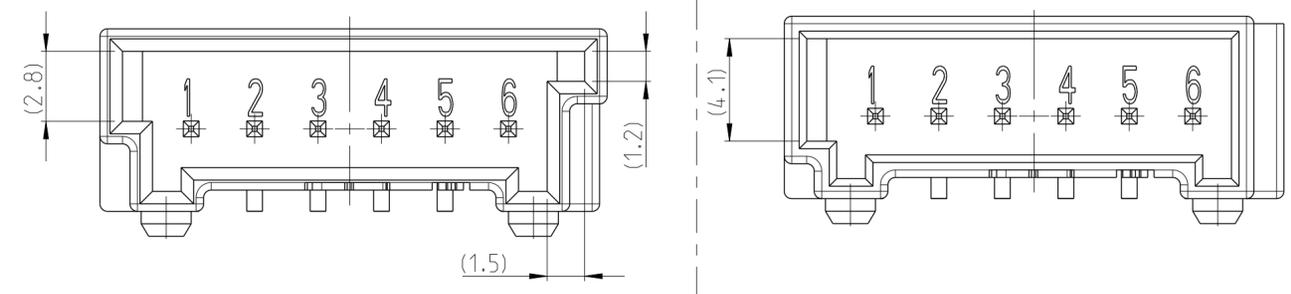
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
A1	-				
PROJEKT NR.:					
PRJ-12-00000697		E	ECR-13-003746	28FEB2013	HS BF
		E1	ECR-13-004911	19MAR2013	HS BF

RECOMMENDED PCB - LAYOUT
 EMPFOHLENES LEITERPLATTEN - LAYOUT

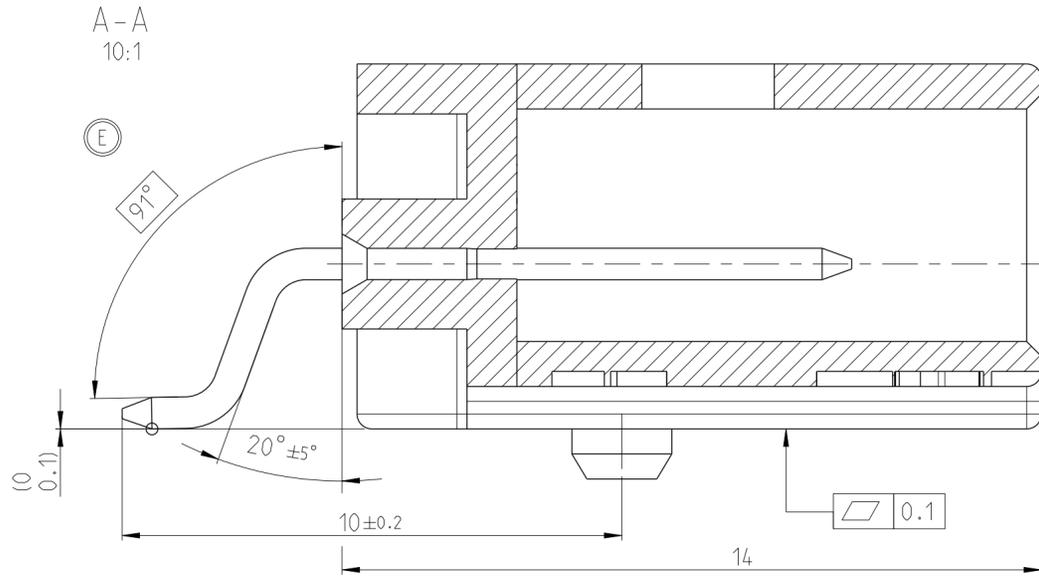


A
 2-969682-1

B
 969682-1/2-969682-2

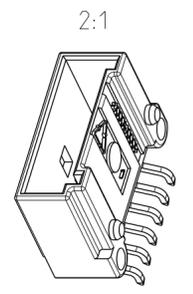


A-A
 10:1



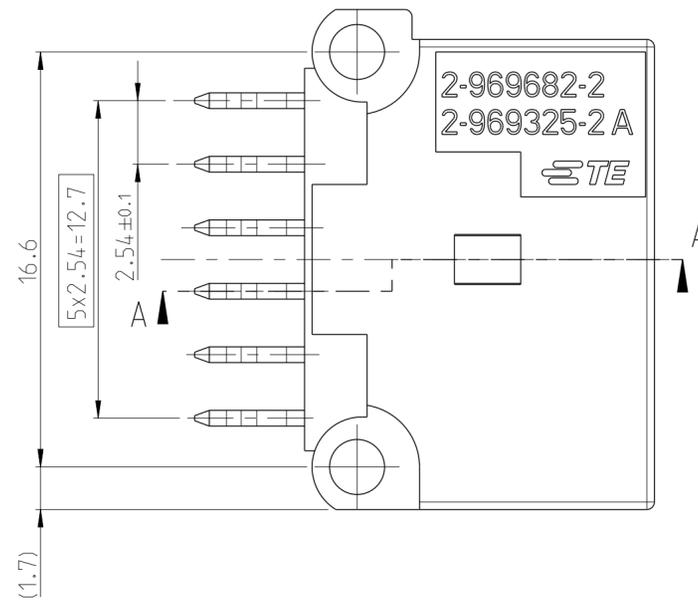
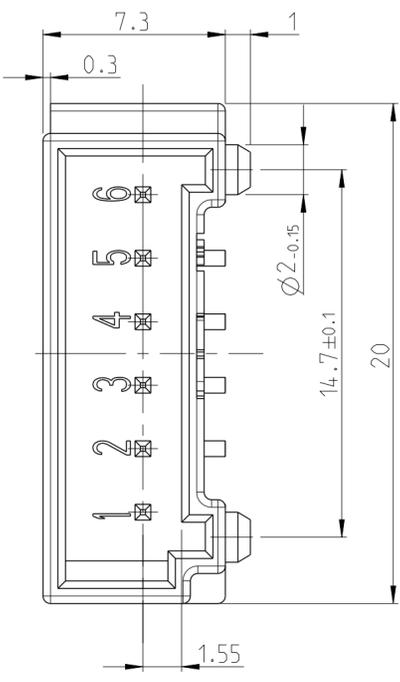
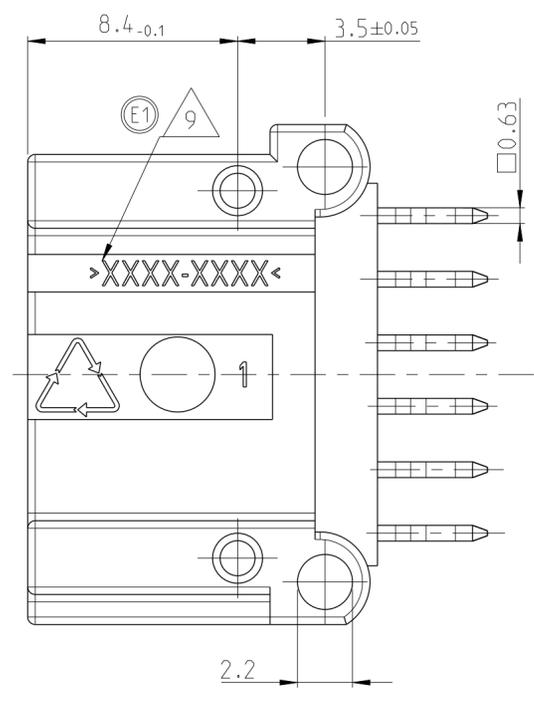
NOTES:
 BEMERKUNG:

SEE PAGE 2



THE PRODUCT PRESENTED WITH THIS DRAWING IS RELEASED HEREBY FOR THE MANUFACTURING OF THE NECESSARY PRODUCTION TOOLS. ADDITIONAL CHANGES WILL BE AT CUSTOMERS EXPENSE.

.....
 DATE, FIRM STAMP AND SIGNATURE OF THE CUSTOMER



TE ORDER NR.	REV	CODE	POS.	DESCRIPTION Benennung	SURFACE/COLOUR Oberflaeche/Farbe	MATERIAL
2-969682-2	B	B	6	BLISTER BELT	BLACK	PS
			5	COVER TAPE	TRANSPARENT	PET
			4	REEL Ø330/100x38.4	GREY	PS
			2	MQS CONTACT PIN	△4/5	CuFe2
2-969682-1	B	A	6	BLISTER BELT	BLACK	PS
			5	COVER TAPE	TRANSPARENT	PET
			4	REEL Ø330/100x38.4	GREY	PS
969682-1	E	B	2	MQS CONTACT PIN	△4/5	CuFe2
			1	6POS MQS PIN HEADER HSG	BLACK	PCT-GF30
			6	BLISTER BELT	BLACK	PS
			5	COVER TAPE	TRANSPARENT	PET
			4	REEL Ø330/100x38.4	GREY	PS
969682-1	E	B	3	SCREW Ø2	ELECTROPLATED	STEEL
			2	MQS CONTACT PIN	△4/5	CuFe2
			1	6POS MQS PIN HEADER HSG	BLACK	PCT-GF20

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: E. WERNER 25-MAR-97
 CHK: H. SCHERER 25-MAR-97
 APVD: G. FELDMEIER 27-MAR-97

DIMENSIONS: MASSEINHEITEN: (MM)
 TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES/WINKEL	±°
FINISH/OBERFLAECHE/FARBE	

MATERIAL: -

WEIGHT GEWICHT: -

CUSTOMER DRAWING / KUNDENZEICHNUNG

SCALE MASSSTAB: 1:1

SHEET BLATT: 1 OF VON 2

REV: E1

NAME: MQS PIN HEADER, 6 POS., SMD, ASSY
 MQS-STIFTWANNE, 6 POL., SMD, ASSY

SIZE: A2

CAGE CODE: 00779

DRAWING NO. ZEICHNUNGS-NR.: C-969682

RESTRICTED TO NUR FÜR: -

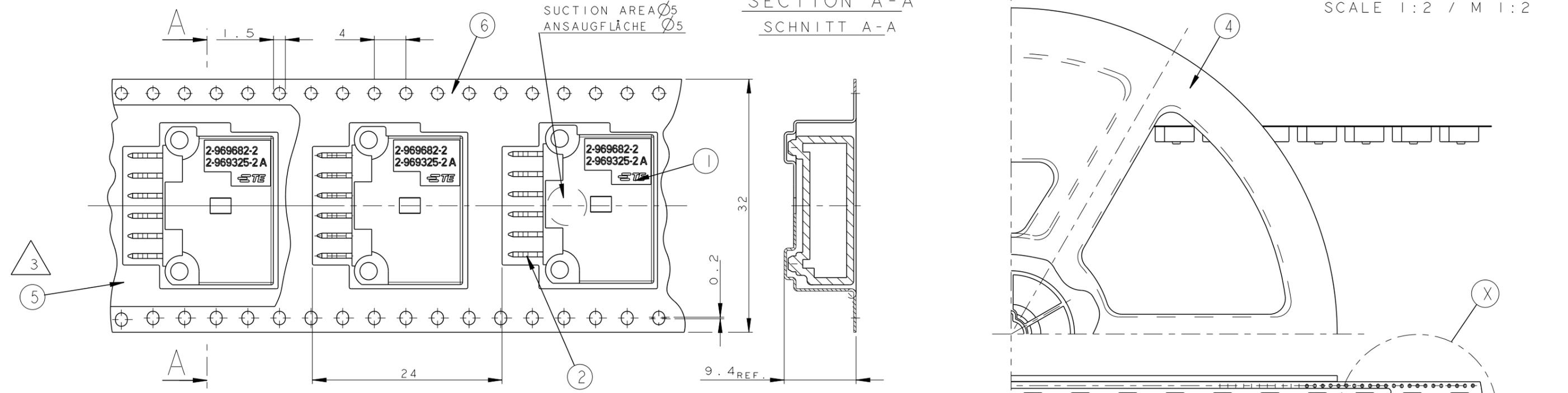
TE Connectivity

CODE "B" AS SHOWN
 Koding "B" dargestellt

DETAIL "X"
EINZELHEIT "X"

SECTION A-A
SCHNITT A-A

SCALE 1:2 / M 1:2



- | | | | |
|-------|---|-------|--|
| 1 | POS-NO. 3 NOT SHOWN | 1 | POS-NR. 3 NICHT DARGESTELLT |
| 2 | DIRECTION OFF TOP OF REEL | 2 | ABWICKELRICHTUNG |
| 3 | BLISTER BELT SEALED WITH COVER TAPE | 3 | BLISTERGURT MIT ABDECKBAND VERSCHLOSSEN |
| 4 | 3-7 μm Sn POST-TINNED ON SOLDER SIDE | 4 | 3-7 μm Sn NACHVERZINNT AUF LOETSEITE |
| 5 | 1-3 μm REFLOW-TIN OVER 1.3-2.2 μm Ni ON MATING SIDE (PIN TOPS BRIGHT) | 5 | 1-3 μm REFLOW Sn UEBER 1.3-2.2 μm Ni AUF STECKSEITE (STIFTSPITZEN BLANK) |
| 6 | FIRST AND LAST RUNNING PER DIN/IEC 286 PART 3 | 6 | VOR- UND NACHLAUF NACH DIN/IEC 286 TEIL 3 |
| 7 | BLISTER BELT, COVER TAPE AND REEL PER DIN/IEC 286 PART 3 | 7 | BLISTERGURT, ABDECKBAND UND SPULE NACH DIN/IEC 286 TEIL 3 |
| 8 | PACKING UNIT: 300 MQS PIN HEADERS PER REEL | 8 | VERPACKUNGSEINHEIT: 300 MQS-STIFTWANEN PRO SPULE |
| E1 9 | MATERIAL IDENTIFICATION FOR 2-...-1 AND 2-...-2: TBD | E1 9 | MATERIAL IDENTIFIKATION FUER 2-...-1 UND 2-...-2: TBD |
| E1 10 | MATING PART SEE DRW 1355899, BMW RESTRICTED | E1 10 | MATERIAL IDENTIFIKATION FUER ...-1: PCT-GF20 |
| E1 11 | NEW TOOLING, DELIVERED WITHOUT SCREW | E1 11 | NEUES WERKZEUG, AUSGELIEFERT OHNE SCHRAUBE |

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. WERNER 25-MAR-97	STE	MQS PIN HEADER, PACKED IN BLISTER BELT MQS STIFTWANNE, IN BLISTERGURT VERPACKT		
		CHK H. SCHERER 25-MAR-97				
		APVD G. FELDMEIER 27-MAR-97				
		NAME				
		PRODUCT SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO NUR FUER
		APPLICATION SPEC		00779	C-969682	
		WEIGHT	CUSTOMER DRAWING		SCALE 1:1	SHEET BLATT 2 OF 2
						REV E1

TOLERANCES UNLESS OTHERWISE SPECIFIED:	
0 PLC	± 0.2
1 PLC	± 0.2
2 PLC	± -
3 PLC	± -
4 PLC	± -
ANGLES/WINKEL	± -
MATERIAL FINISH/OBERFLAECHE/FARBE	