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RELEASED FOR PUBLICATION

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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	RELEASED PER ECR-12-000117	04JAN2012	JvdH	TdB
			B	REVISED PER ECO-13-000082	18JAN2013	CJV	EDB
			C	REVISED PER ECO-13-005892	12APR2013	CJV	EDB

D

D

C

C

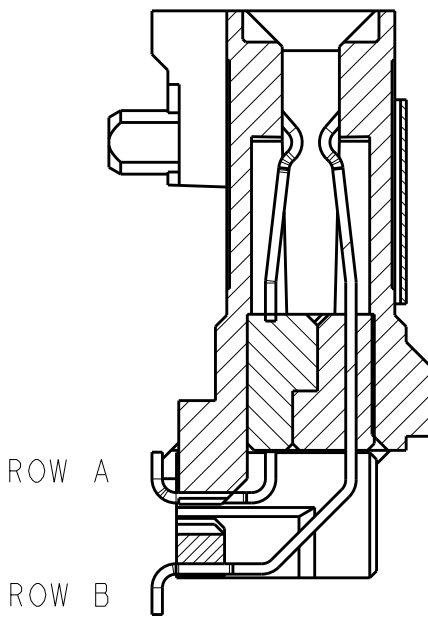
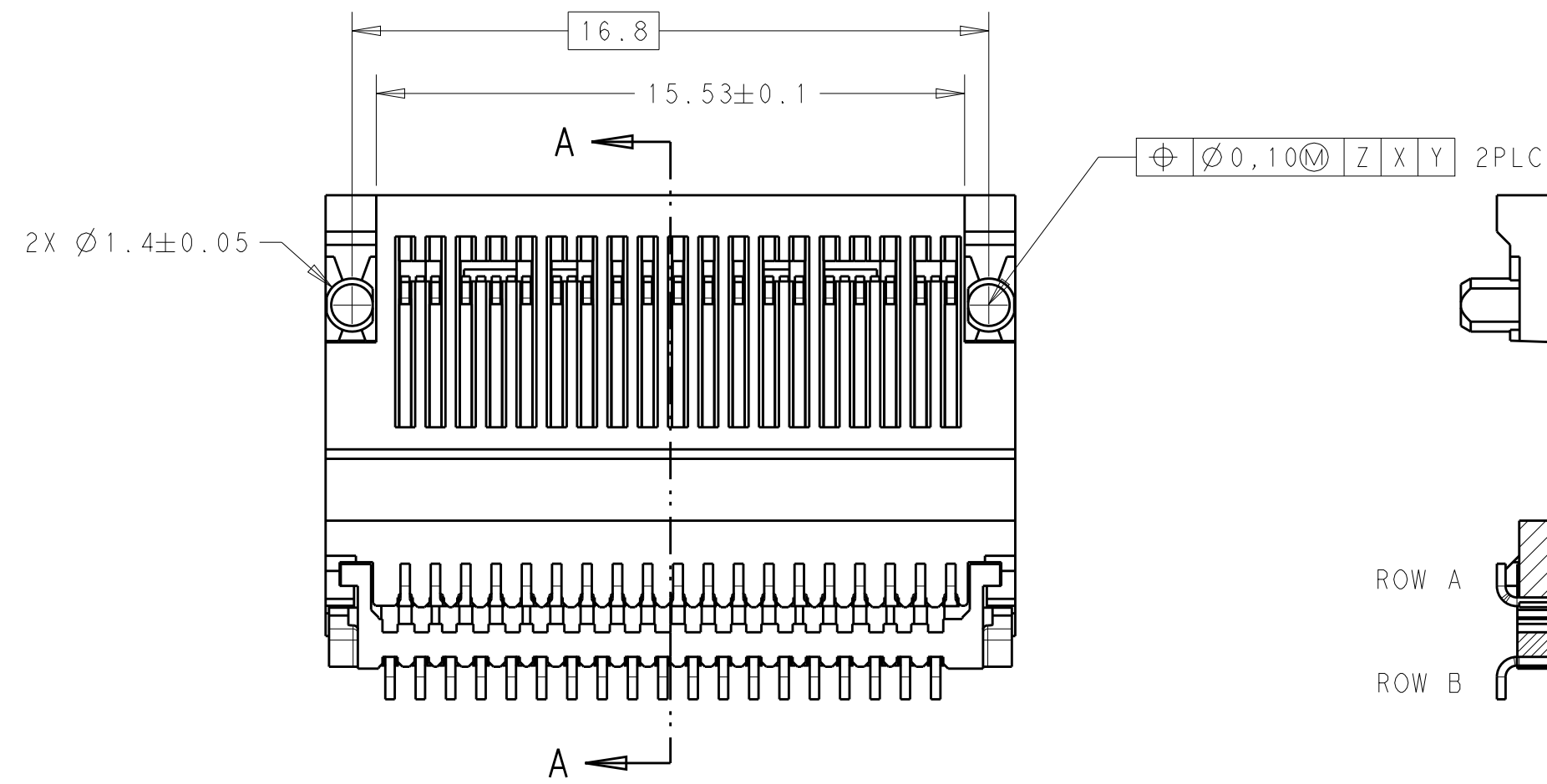
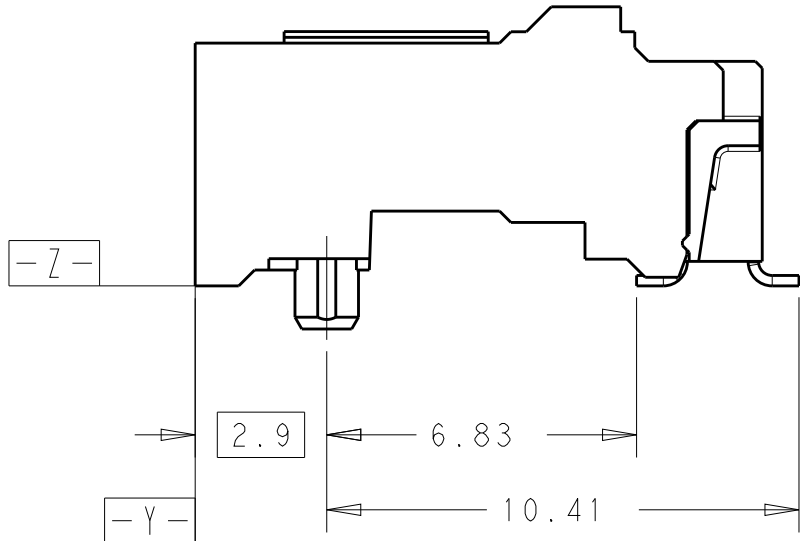
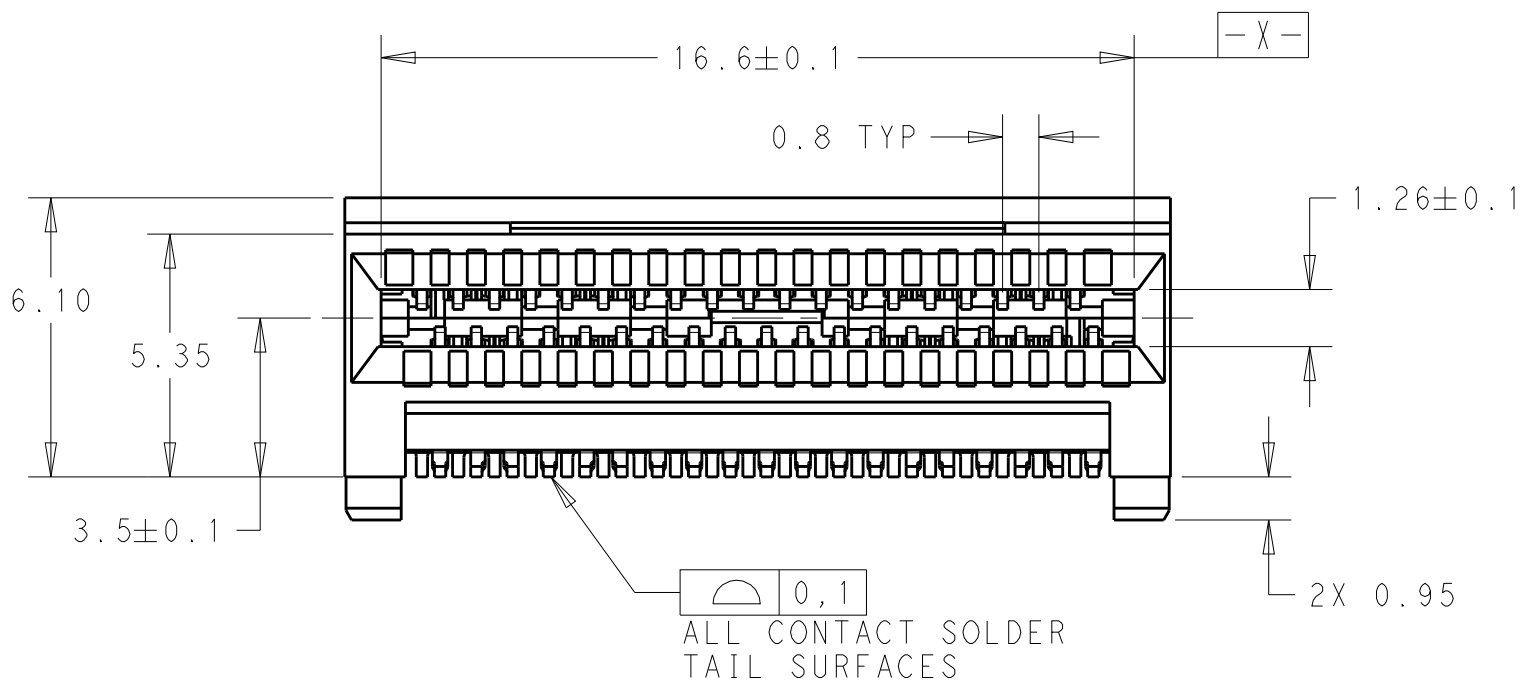
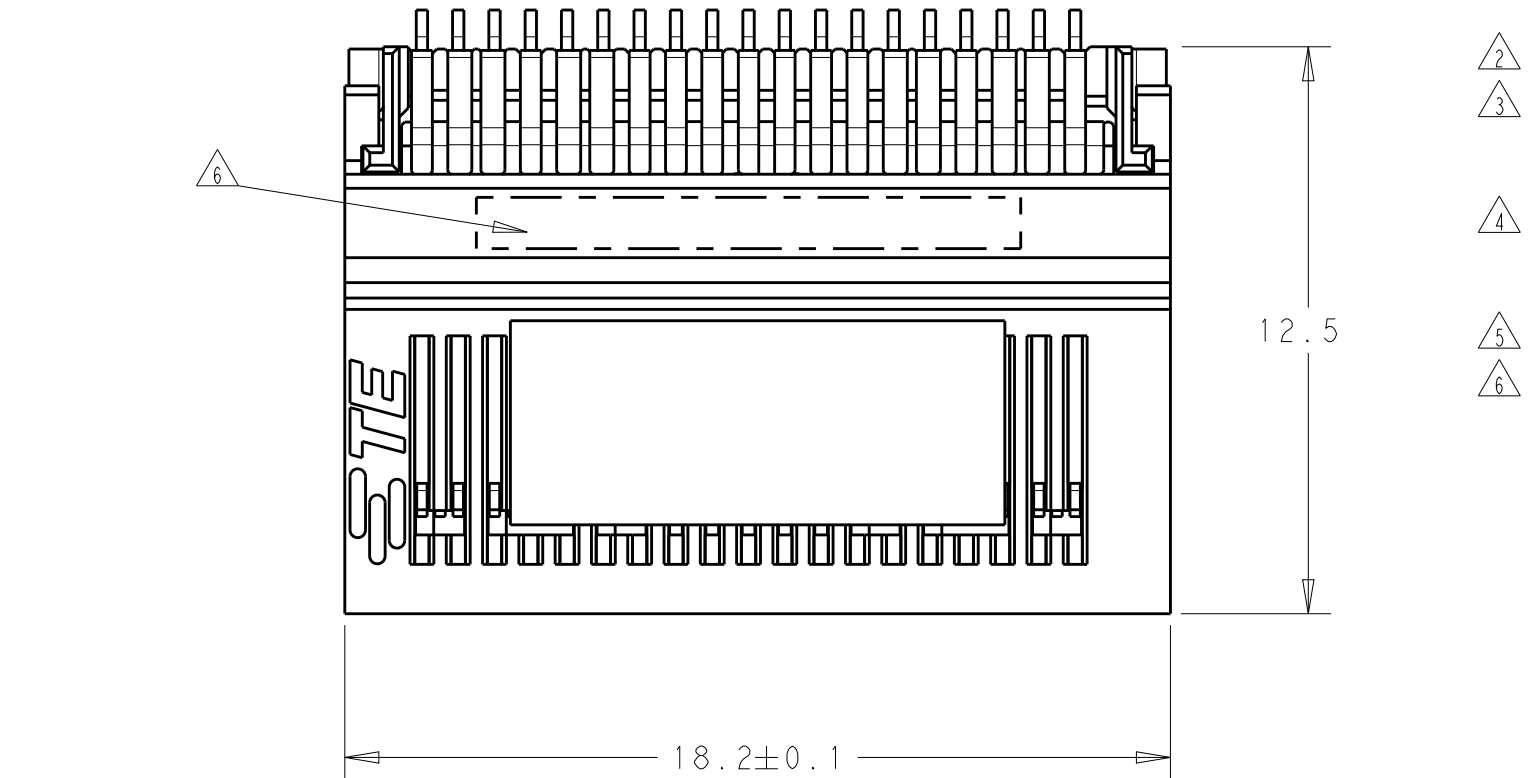
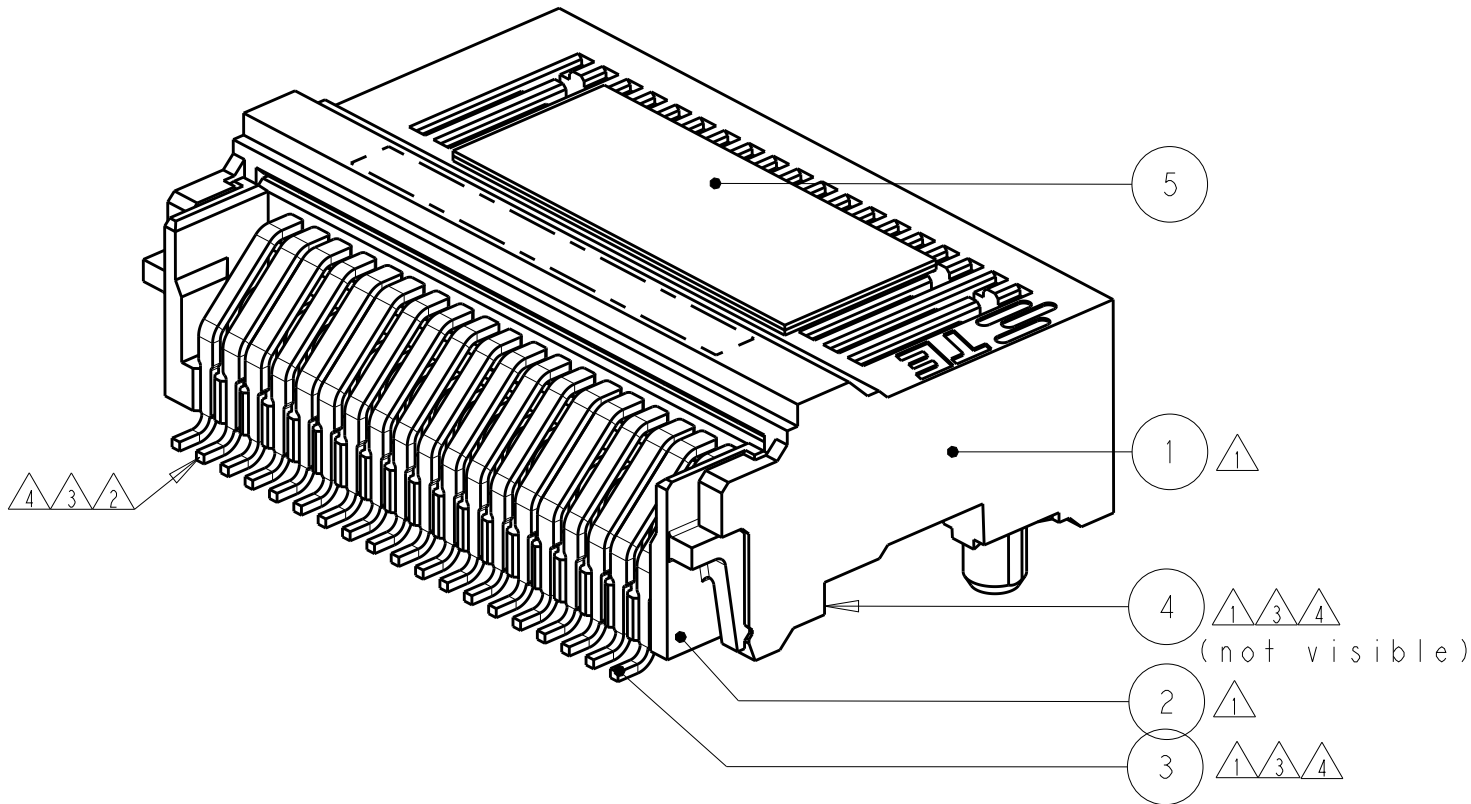
B

B

A

A

- △ MATERIAL: GLASS FILLED LCP (BLACK) FOR HOUSING, ORGANISER AND CONTACT-OVERMOLDS.
- △ MATERIAL: COPPER ALLOY FOR CONTACTS.
- △ FINISH: 0,38µm MIN. GOLD, APPLIES TO INTERFACE AREA AND 3,0 µm MIN. TIN ON SOLDER TAILS, BOTH OVER 1,27 µm MIN. NICKEL ALL OVER.
- △ FINISH: 0,76µm MIN. GOLD, APPLIES TO INTERFACE AREA AND 3,0 µm MIN. TIN ON SOLDER TAILS, BOTH OVER 1,27 µm MIN. NICKEL ALL OVER.
- △ DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- △ CONNECTOR MARKED WITH PARTNUMBER AND DATE CODE.



SECTION A - A

5	PICK AND PLACE PLATE	1	1	
4	OVERMOLDED CONTACTS BOTTOM (19 CONTACTS)	1	1	
3	OVERMOLDED CONTACTS TOP (19 CONTACTS)	1	1	
2	ORGANISER	1	1	
1	HOUSING	1	1	

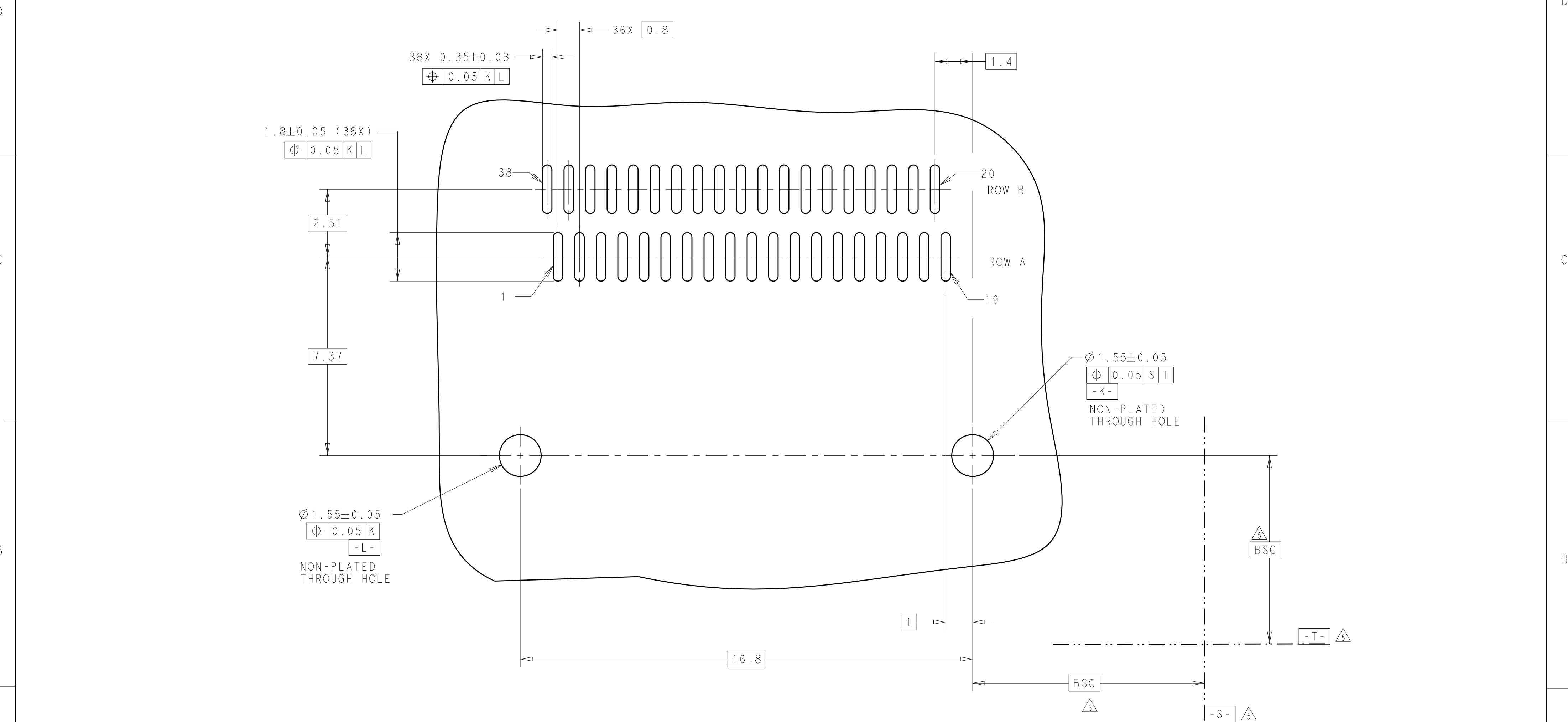
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN E. ZIJLSTRA CHK B. MOOIJ APVD T. d. BOER	17FEB2011 17FEB2011 -	NAME zQSP+ CONNECTOR 38 POSITIONS	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.13 1 PLC ±0.13 2 PLC ±0.13 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		SIZE A200779	
MATERIAL -		PRODUCT SPEC 108-19428 APPLICATION SPEC 114-127003 WEIGHT -		CAGE CODE C-1551920	
CUSTOMER DRAWING		SCALE -		SHEET 1 OF 2	
				REV C	

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LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	DWN
				SEE SHEET 1	-	-



RECOMMENDED PCB-BOARD LAYOUT

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DIMENSIONING AND TOLERANCING
PER ASME Y14.5M-2009

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±
2 PLC ±0.13
3 PLC ±
4 PLC ±
ANGLES ±
FINISH

-

DWN
E. ZIJLSTRA
17FEB2011

CHK
B. MOOIJ
17FEB2011

APVD
T. d. BOER

PRODUCT SPEC
108-19428

APPLICATION SPEC
114-127003

WEIGHT
-

CUSTOMER DRAWING

NAME
zQSP+ CONNECTOR
38 POSITIONS
-

SIZE
A200779

CAGE CODE
C-1551920

DRAWING NO
-

RESTRICTED TO
-

SCALE
-

SHEET
2

OF
2

REV
C