

NOTES

- 1

SURFACE TRACES PERMITTED WITHIN THIS AREA EXCEPT WHERE CAGE STANDOFFS, SHOWN IN DETAIL S, CONTACT PC BOARD.
- 2

PITCH BETWEEN PORTS OF ONE 1X4 CAGE.
- 3

SPACING BETWEEN CAGES ON THE SAME PC BOARD. TO BE SPECIFIED BY CUSTOMER, MUST COMPLY WITH MINIMUM DIMENSIONS SHOWN.
- 4

REFERENCE APPLICATION SPEC 114-13218 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS.
- 5

UNPLATED THRU HOLE.
- 6

DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
- 7

DATUM

-A-

 IS TOP SURFACE OF THE HOST BOARD.
- 8

DIMENSION C IS THE NOMINAL THICKNESS OF CUSTOMER SUPPLIED PC BOARD. MINIMUM PC BOARD THICKNESS:
SINGLE SIDED: 1.45mm
DOUBLE SIDED: 2.2mm PER QSFP
9.

MATES WITH QSFP MSA COMPATIBLE TRANSCEIVER.
- 0

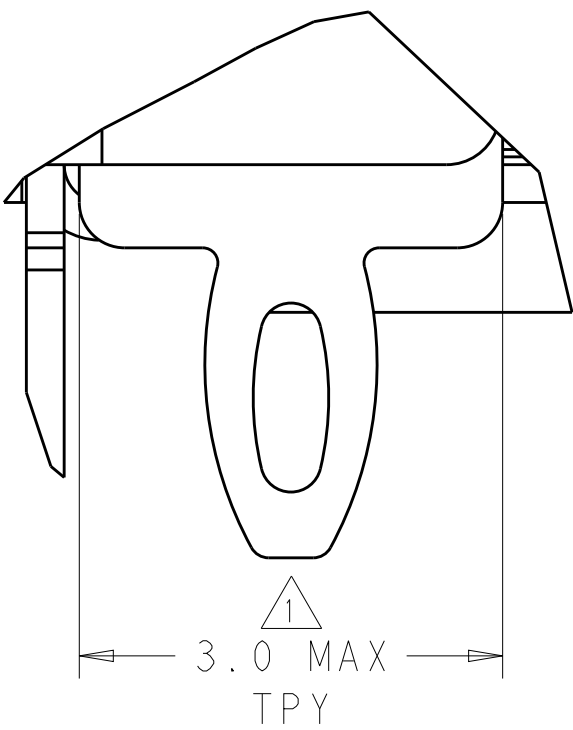
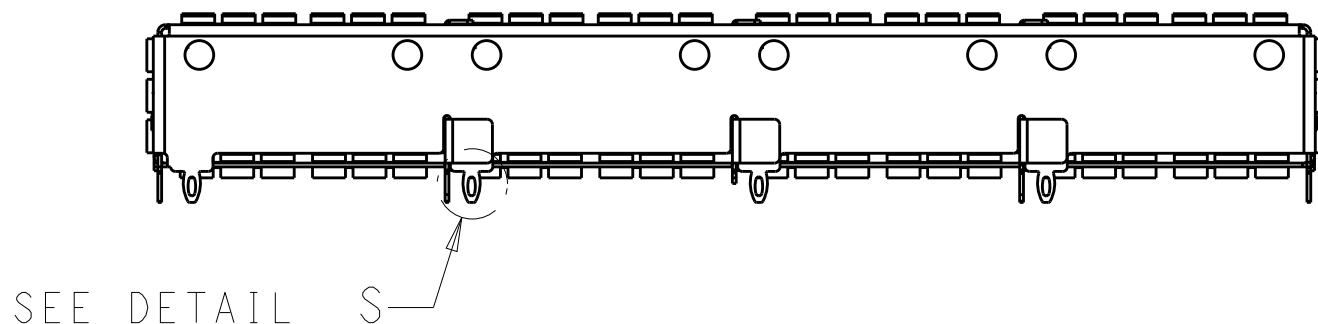
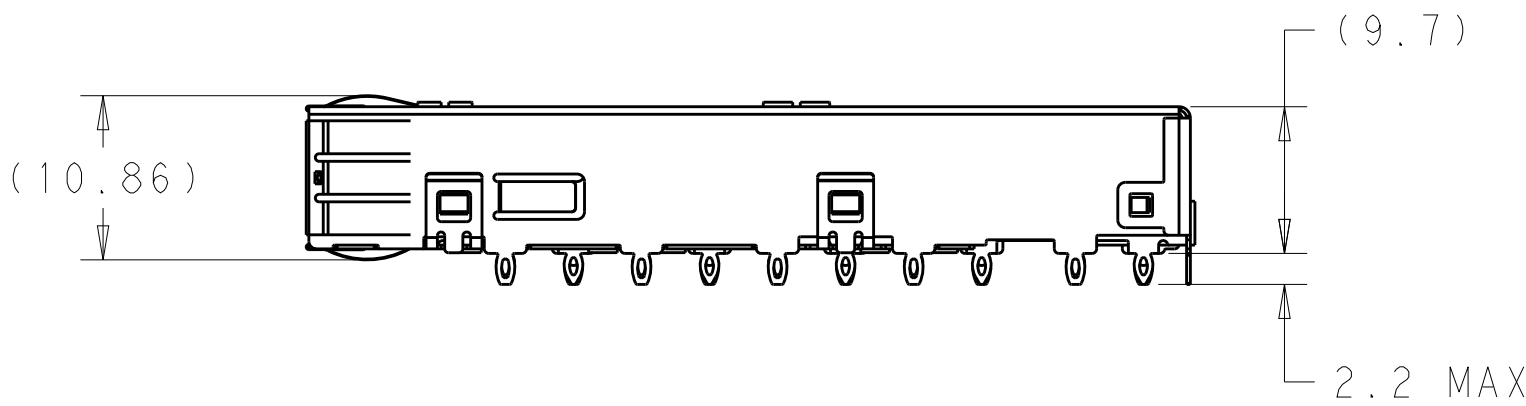
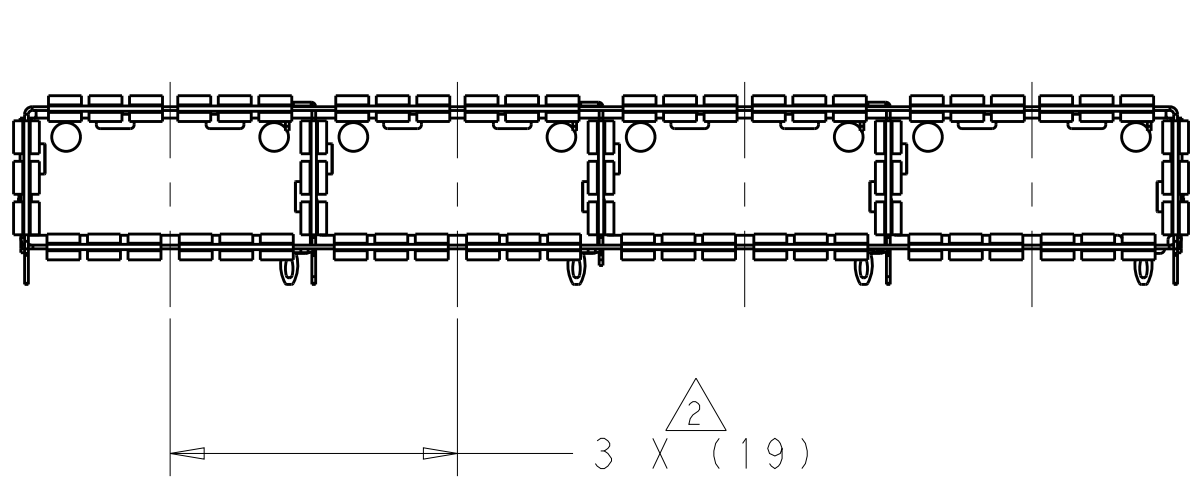
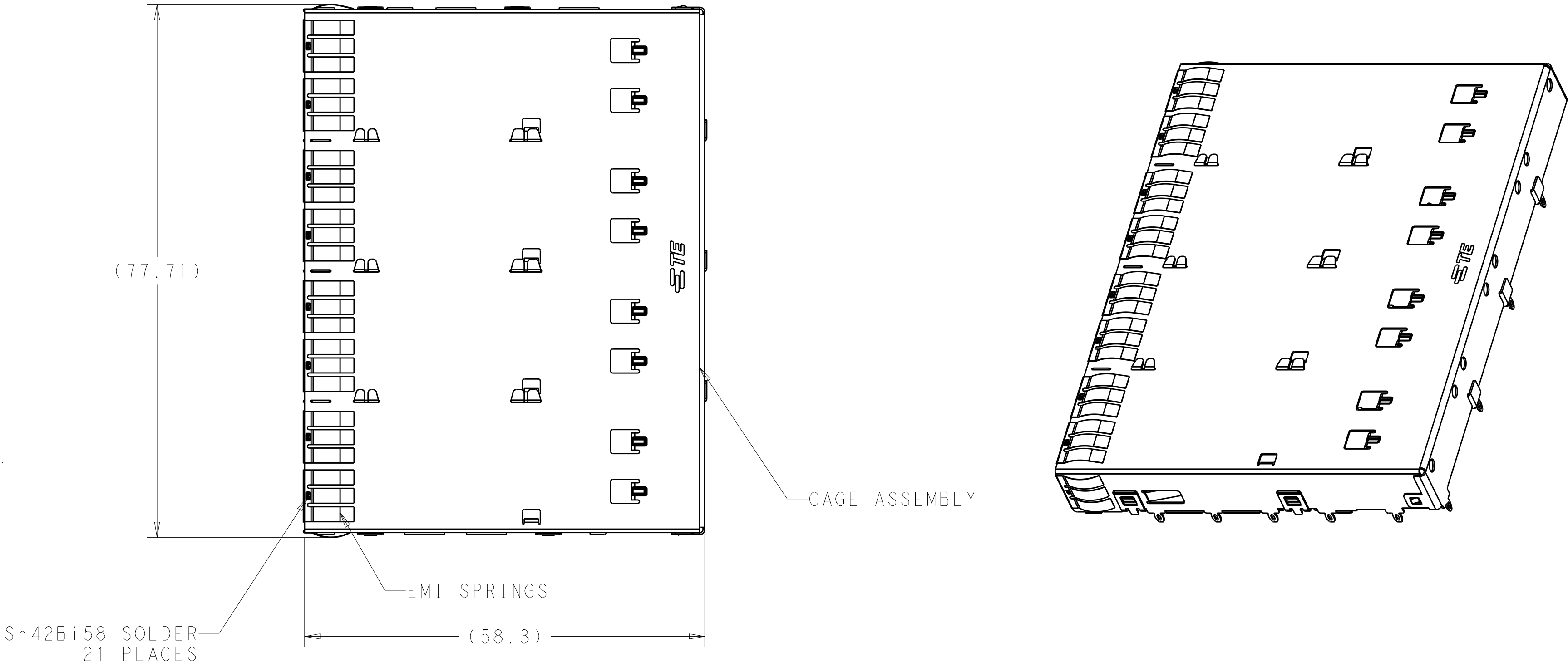
BASELINE FOR THE DIMENSION IS CENTER OF COMPLIANT PIN HOLE.
- 1

2D BARCODE AND DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN.
- 2

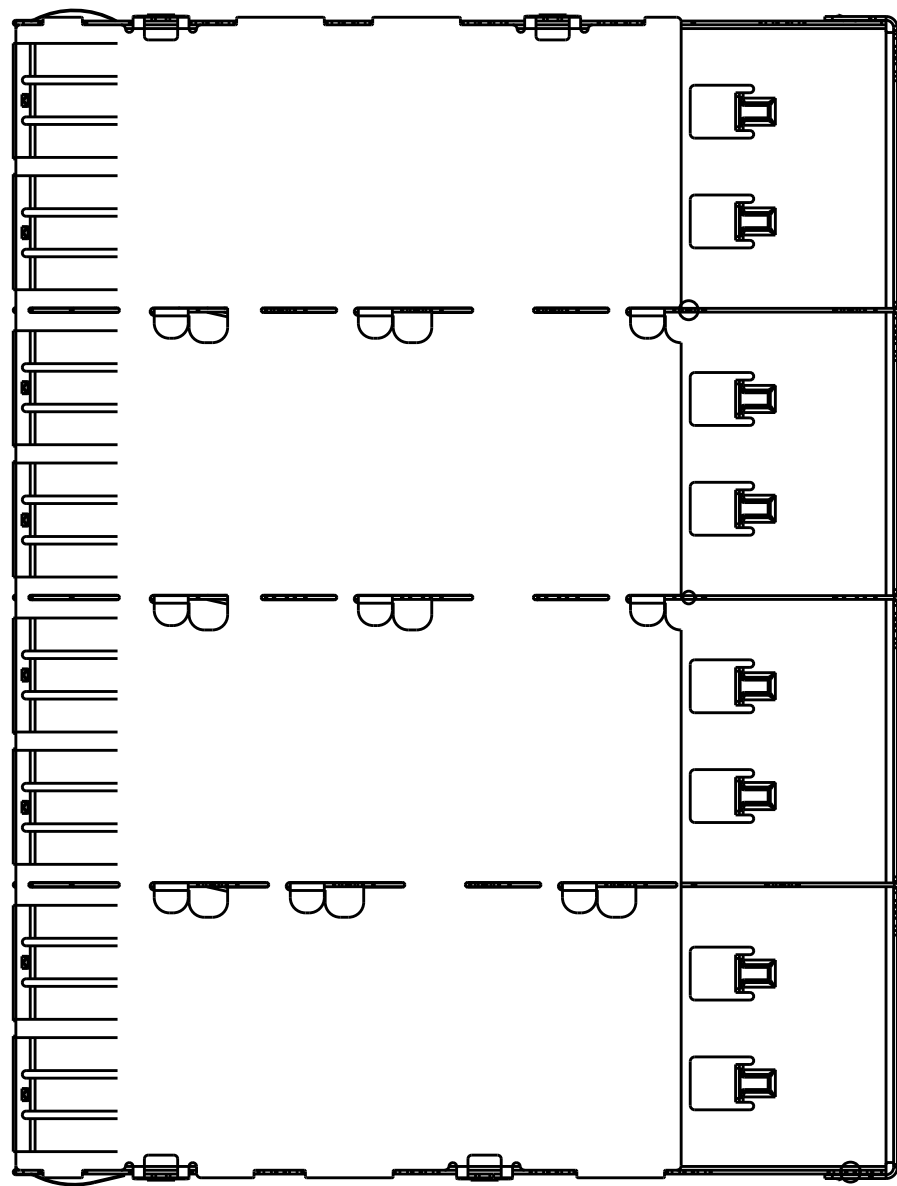
MATERIAL:
CAGE ASSEMBLY: NICKEL SILVER, 0.25mm THICK
EMI SPRINGS: COPPER ALLOY
- 3

FINISH:
EMI SPRINGS: TIN PLATING OVER NICKEL.

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-		A	INITIAL RELEASE	30NOV2015	RG	SH



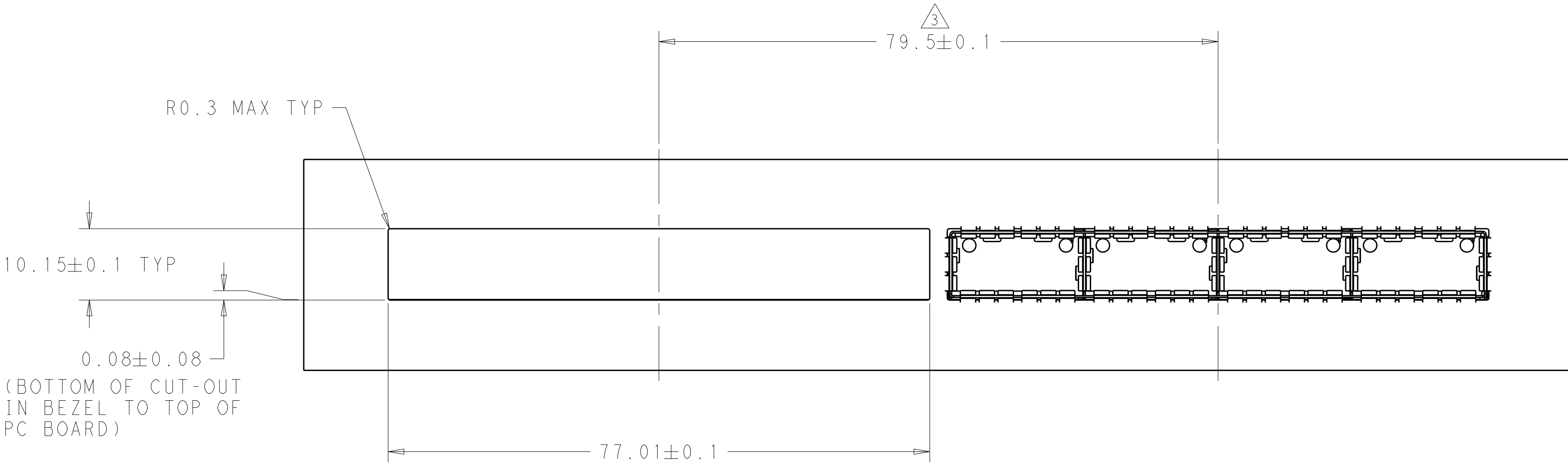
DETAIL S
SCALE 20:1



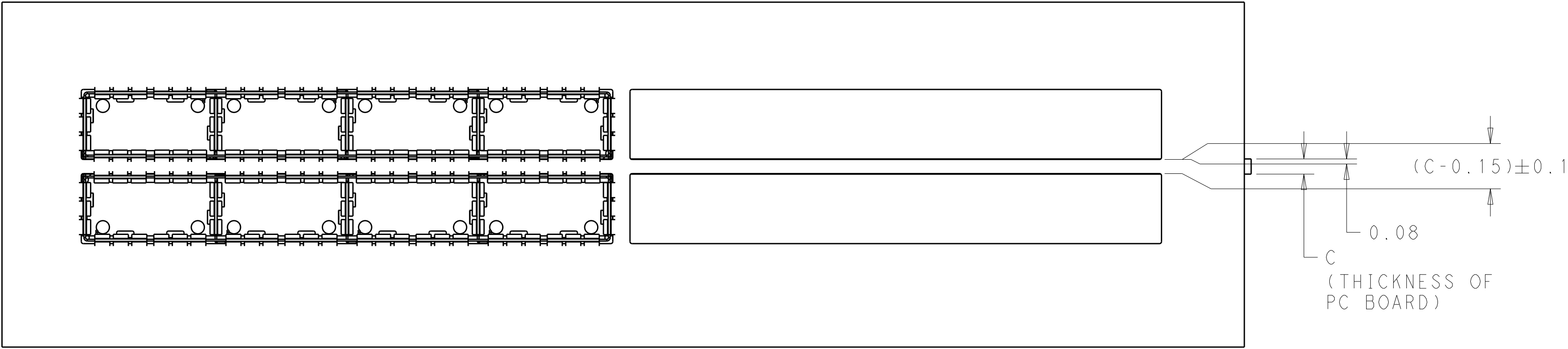
2170024-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A LIU 27DEC2010	<div><div>TE</div><div>TE Connectivity</div></div>			
DIMENSIONS:		CHK T XUE 27DEC2010				
mm		APVD C WANG 27DEC2010	NAME		1X4 CAGE ASSEMBLY,THRU BEZEL QSFP	
		PRODUCT SPEC		SIZE		
		108-2286		CAGE CODE		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		DRAWING NO		
0 PLC ±.2		WEIGHT		A100779G-2170024		
1 PLC ±.2		CUSTOMER DRAWING		SCALE		
2 PLC ±.2				2:1		
3 PLC ±0.013				SHEET		
4 PLC ±0.0001				1		
ANGLES ±.0001				OF		
FINISH				4		
MATERIAL				REV		
				A		

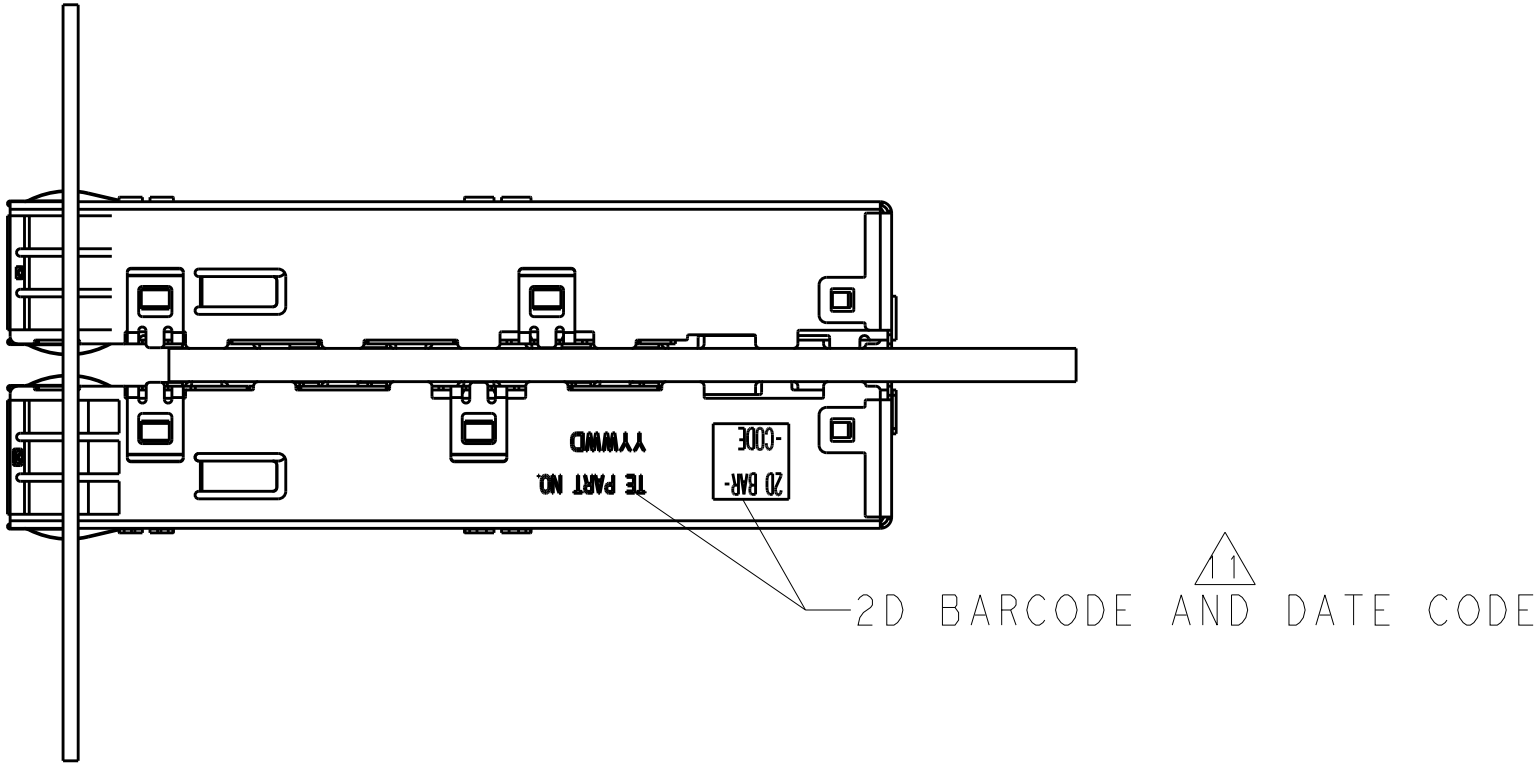
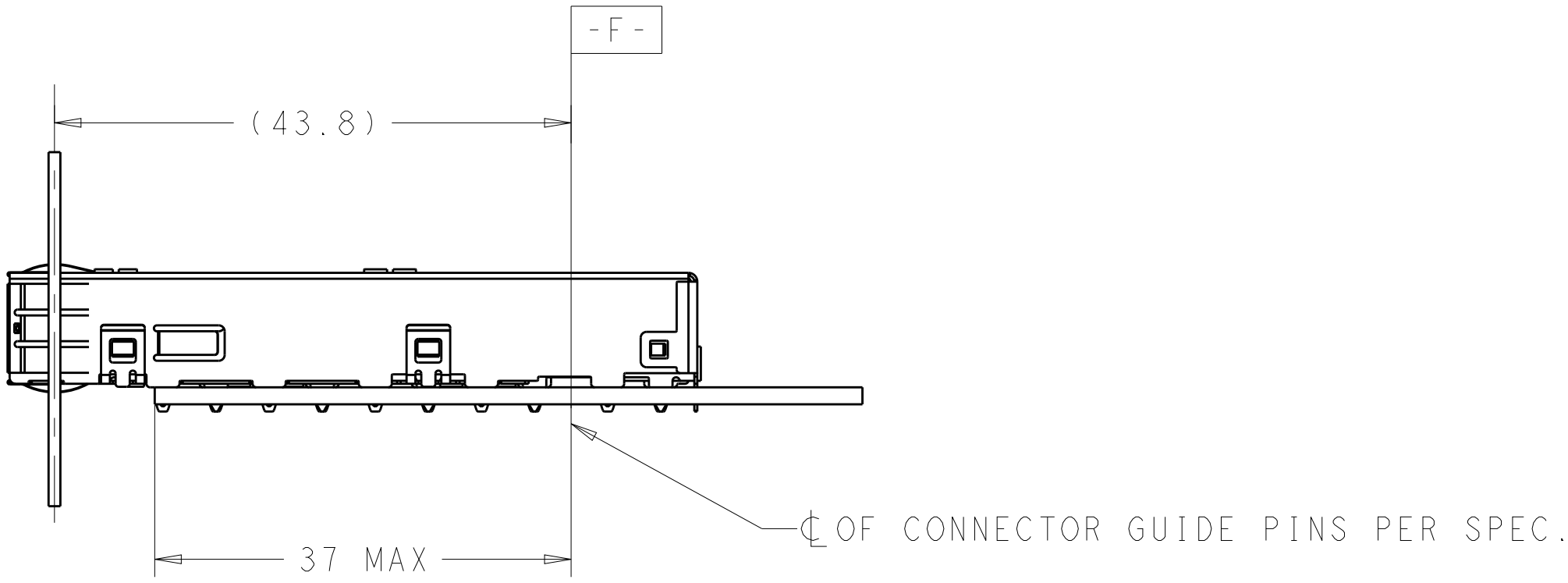
LOC		DIST		REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	



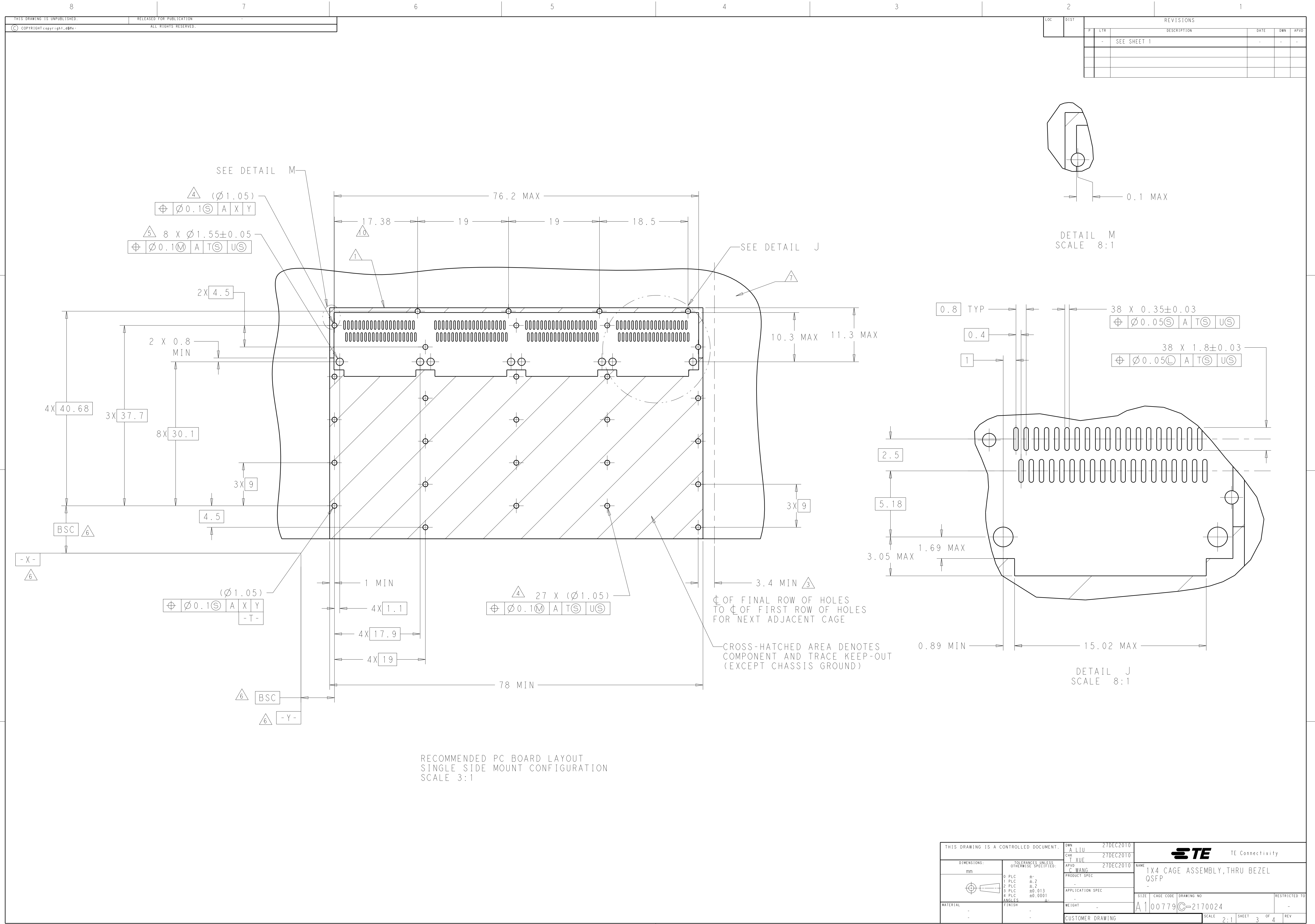
ONE SIDED CONFIGURATION



BELLY TO BELLY CONFIGURATION SIMILAR TO ONE SIDED EXCEPT WHERE NOTED



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	A LIU	27DEC2010	TE Connectivity		
		CHK	T XUE	27DEC2010			
		APVD	C WANG	27DEC2010	NAME		
					1X4 CAGE ASSEMBLY, THRU BEZEL		
					QSFP		
					-		
					SIZE		
					A100779C=2170024		
					RESTRICTED TO		
					-		
					CUSTOMER DRAWING		
					SCALE		
					2:1		
					SHEET		
					2		
					OF		
					4		
					REV		



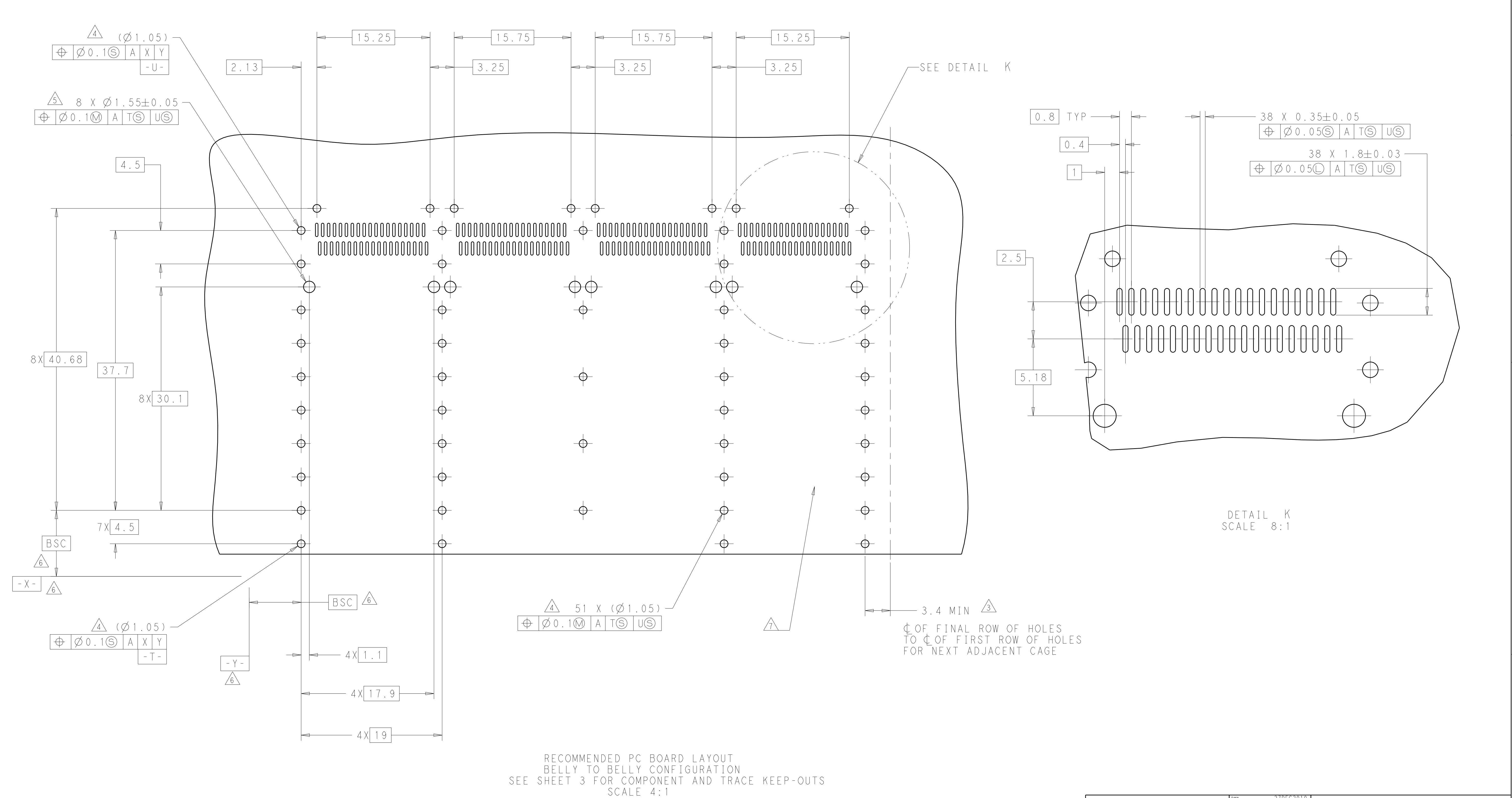
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	-

DETAIL M
SCALE 8:1

DETAIL J
SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	A L W	27DEC2010	TE Connectivity		
		CHK	T XUE	27DEC2010			
		APVD	C WANG	27DEC2010	NAME		
					1X4 CAGE ASSEMBLY, THRU BEZEL		
					QSFP		
					-		
					SIZE		
					A100779C=2170024		
					RESTRICTED TO		
					-		
					SCALE		
					2:1		
					SHEET		
					3		
					OF		
					4		
					REV		

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A LIU	27DEC2010	TE Connectivity	
DIMENSIONS:		CHK T XUE	27DEC2010		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD C WANG	27DEC2010	NAME 1X4 CAGE ASSEMBLY, THRU BEZEL QSFP	
	0 PLC ±.2 1 PLC ±.2 2 PLC ±.2 3 PLC ±0.013 4 PLC ±0.0001	PRODUCT SPEC		SIZE CAGE CODE DRAWING NO	
MATERIAL	FINISH	APPLICATION SPEC		A100779C=2170024	
-	-	WEIGHT	-	RESTRICTED TO	
-	-	CUSTOMER DRAWING		SCALE 2:1 SHEET 4 OF 4 REV	