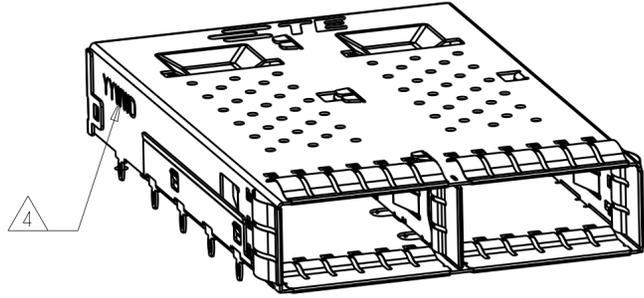
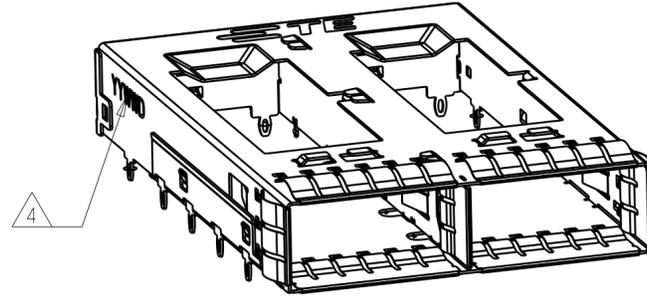


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GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		INITIAL RELEASE	02FEB2016	JY	SH

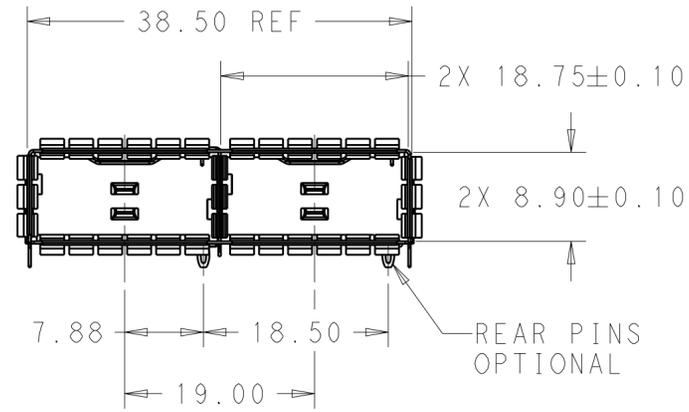


2170805-1, -4 AS SHOWN  
SCALE 2:1

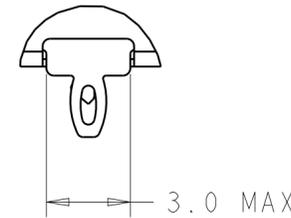
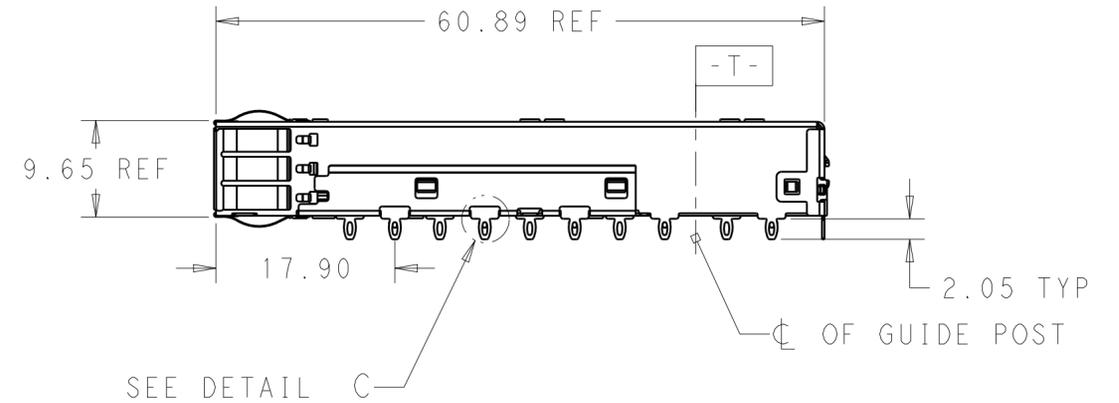


2170805-2, -5 AS SHOWN  
SCALE 2:1

- COMPONENTS  
 CAGE ASSEMBLY: NICKEL-SILVER ALLOY  
 EMI SPRING: COPPER ALLOY/NICKEL PLATE
- REFERENCE APPLICATION SPECIFICATION 114-32023 FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS
- DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER
- DATE CODE (YYWWD) MARKED APPROXIMATELY AS SHOWN.
- MATES WITH QSFP28 MSA COMPATIBLE TRANSCEIVER.
- MINIMUM PC BOARD THICKNESS: SINGLE SIDED: 1.57 MIN  
 DOUBLE SIDED: 3.00 MIN
- DATUM **-A-** IS TOP SURFACE OF THE HOST BOARD.
- THESE HOLES ARE OPTIONAL WHEN THE REAR PINS ARE REMOVED.



SCALE 2:1



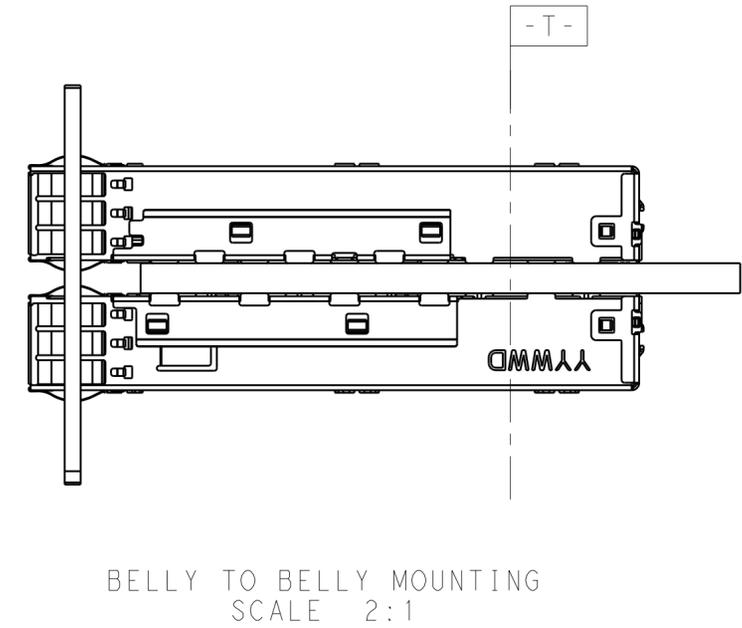
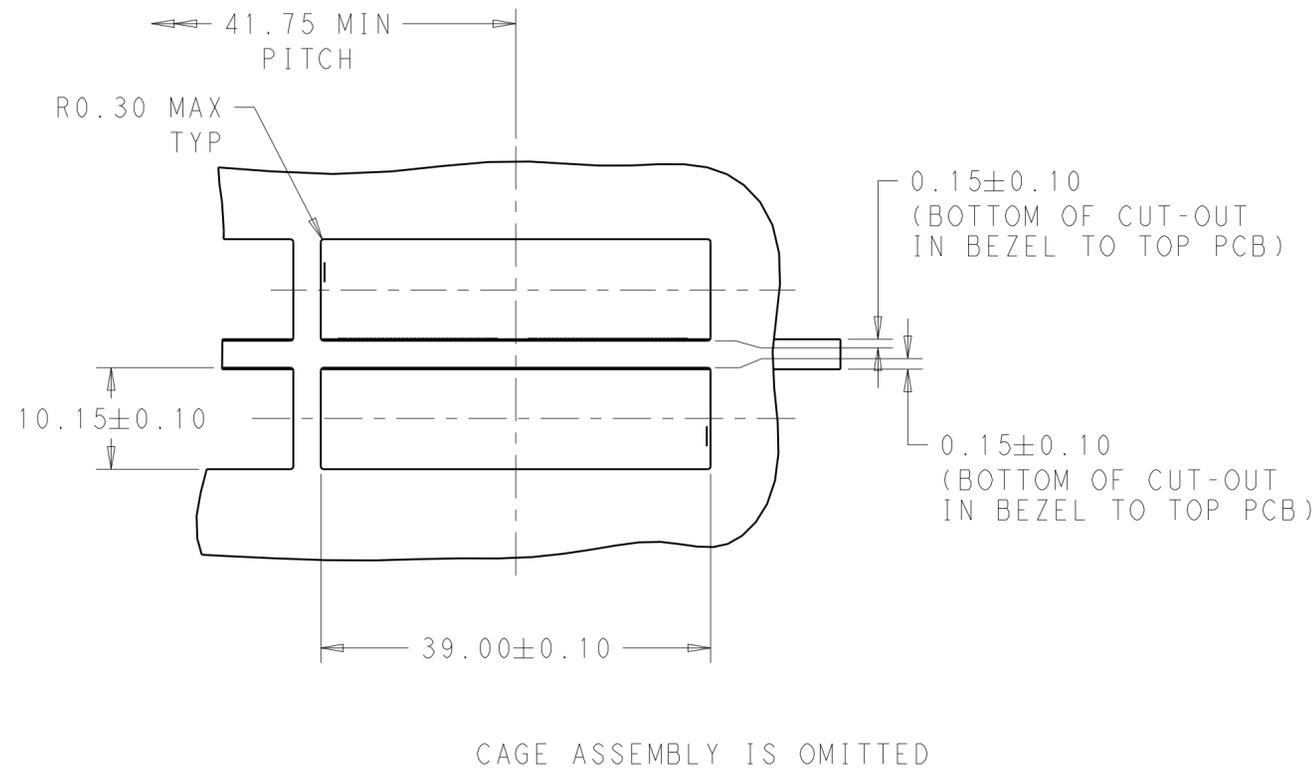
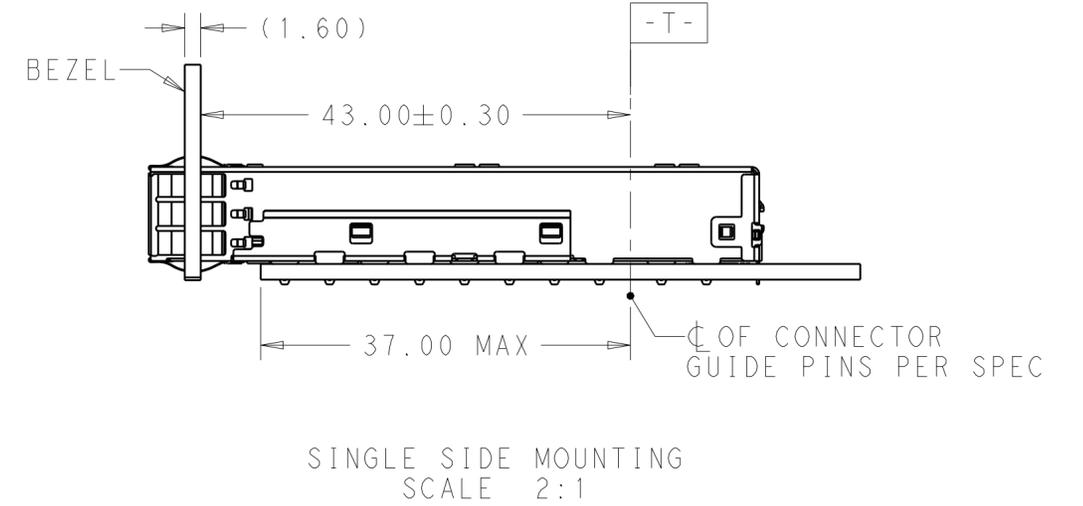
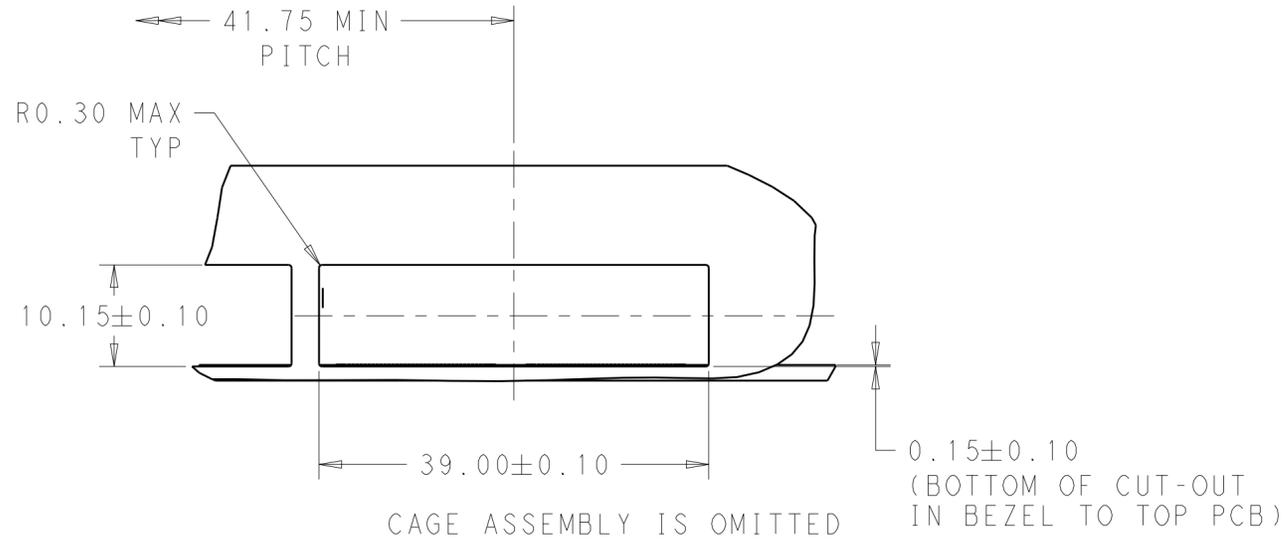
DETAIL C  
SCALE 6:1

WITHOUT	WITH	2170805-5
WITHOUT	WITHOUT	2170805-4
WITH	WITH	2170805-2
WITH	WITHOUT	2170805-1
REAR PIN OPTIONAL	HEAT SINK OPEN OPTIONAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BING LIU 15SEP2014	TE Connectivity	
DIMENSIONS: mm		CHK JASON YANG 15SEP2014		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN HAN 02FEB2016	NAME RECEPTACLE CAGE ASSEMBLY THRU BEZEL, 1X2, QSFP28, SPRING	
0 PLC ±		PRODUCT SPEC 108-19428	SIZE A200779	
1 PLC ±0.25		APPLICATION SPEC 114-32023	DRAWING NO C-2170805	
2 PLC ±0.2		WEIGHT -	RESTRICTED TO -	
3 PLC ±		SCALE 1:1 SHEET 1 OF 5 REV A		
4 PLC ±		CUSTOMER DRAWING		
ANGLES ±				
FINISH ±				
SEE NOTES				

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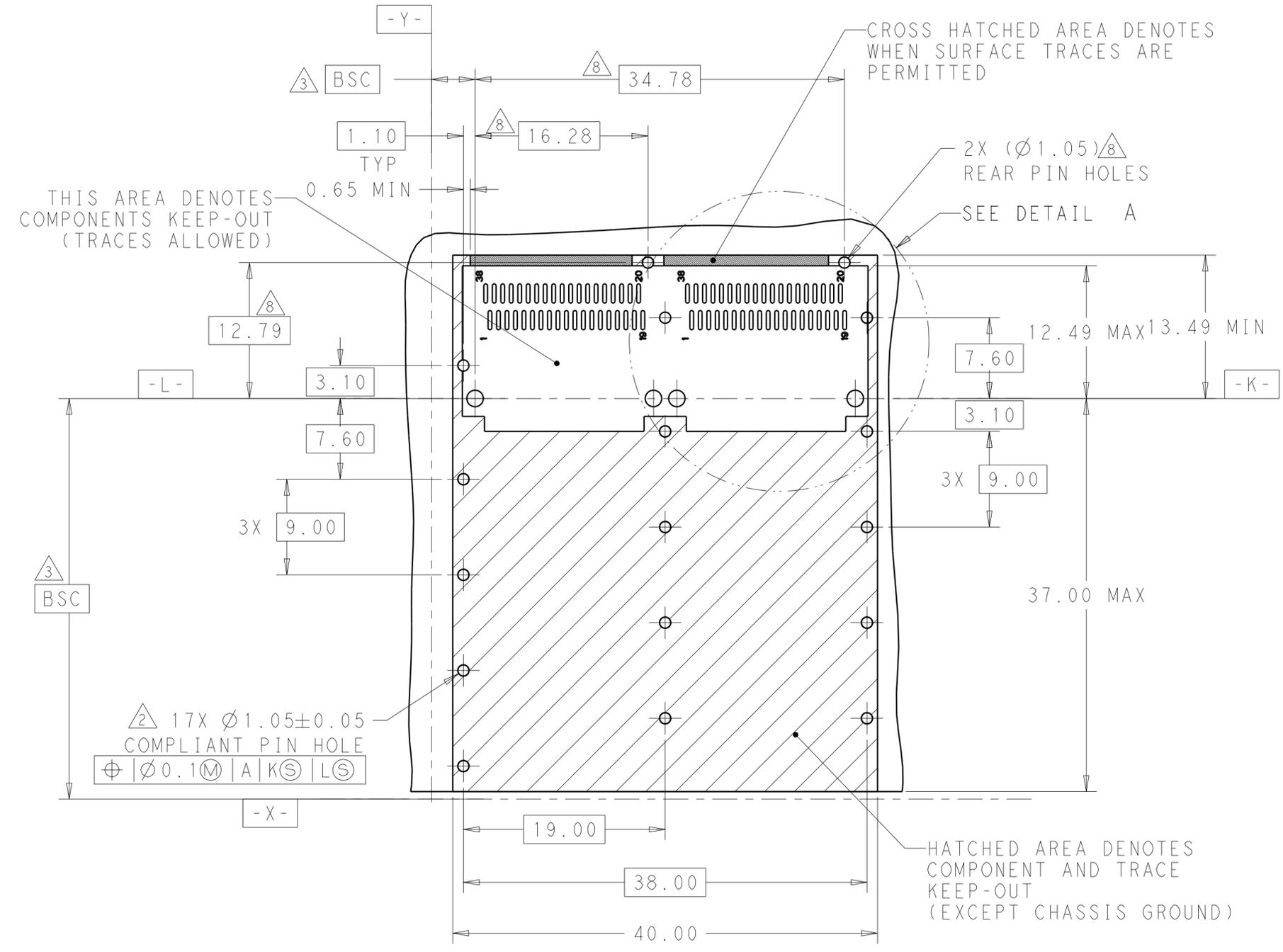
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P	LTR	DESCRIPTION	DATE	DWN	APVD		
-	-	SEE SHEET 1	-	-	-		



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BING LIU 15SEP2014	<b>STE</b> TE Connectivity	
DIMENSIONS: mm		CHK JASON YANG 15SEP2014		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN HAN 02FEB2016	NAME RECEPTACLE CAGE ASSEMBLY THRU BEZEL, 1X2, QSFP28, SPRING	
0 PLC ±-		PRODUCT SPEC 108-19428	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
1 PLC ±0.25		APPLICATION SPEC 114-32023	A200779 C-2170805	
2 PLC ±0.2		WEIGHT -	SCALE 1:1 SHEET 2 OF 5 REV A	
3 PLC ±-		CUSTOMER DRAWING		
4 PLC ±-				
ANGLES ±-				
FINISH				
MATERIAL SEE NOTES material_2		SEE NOTES finish_spec_2		

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P	LTR	DESCRIPTION	DATE	DWN	APVD		
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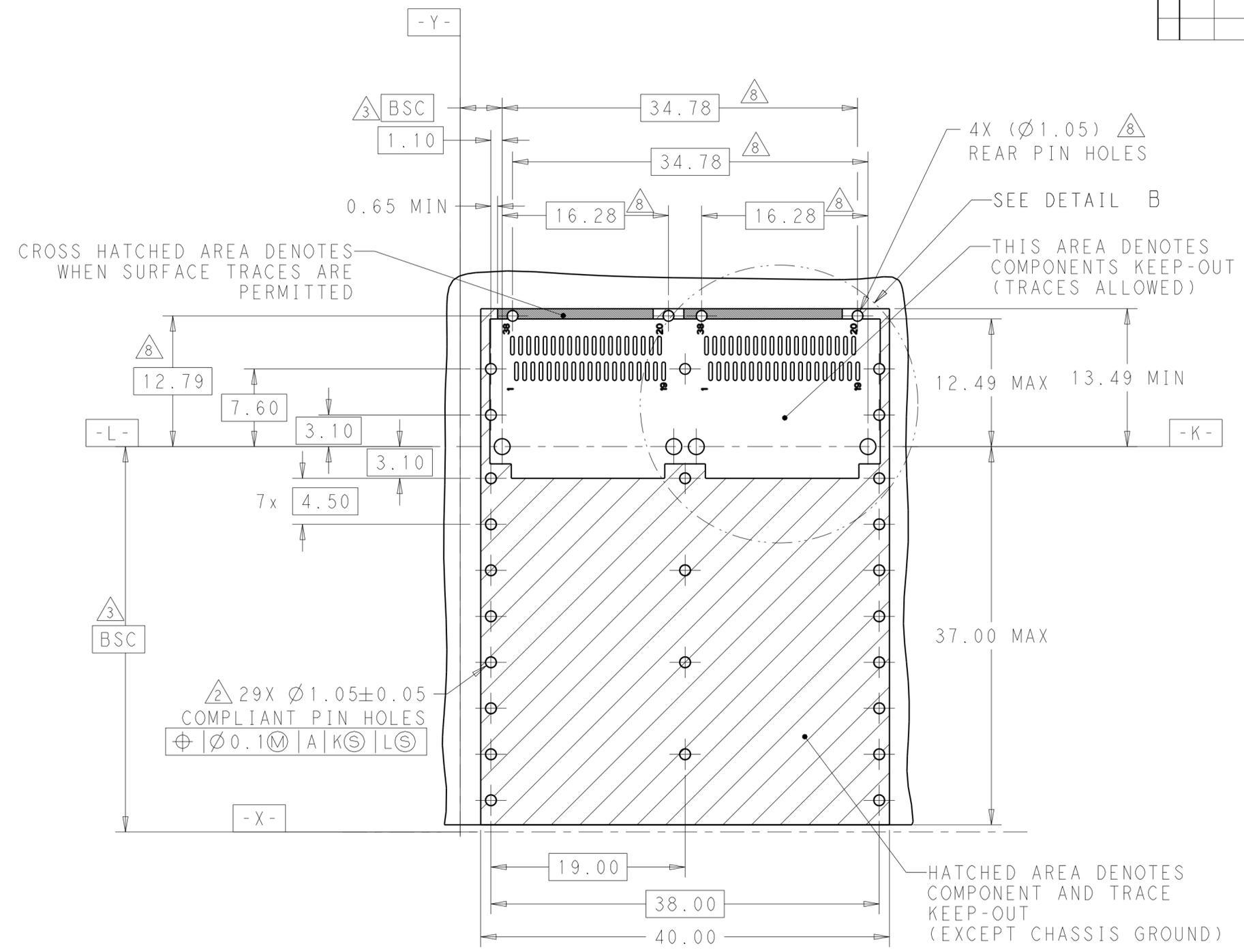


RECOMMENDED PCB LAYOUT  
 SINGLE TYPE  
 PCB TOLERANCE: ±0.05  
 SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BING LIU 15SEP2014	TE Connectivity	
DIMENSIONS: mm		CHK JASON YANG 15SEP2014		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN HAN 02FEB2016	NAME RECEPTACLE CAGE ASSEMBLY THRU BEZEL, 1X2, QSFP28, SPRING	
0 PLC ± 1 PLC ±0.25 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ± FINISH SEE NOTES		PRODUCT SPEC 108-19428	SIZE A2	CAGE CODE 00779
MATERIAL SEE NOTES material_2		APPLICATION SPEC 114-32023	DRAWING NO C-2170805	RESTRICTED TO -
SCALE 1:1		WEIGHT -	SHEET 3 OF 5	
CUSTOMER DRAWING		REV A		

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

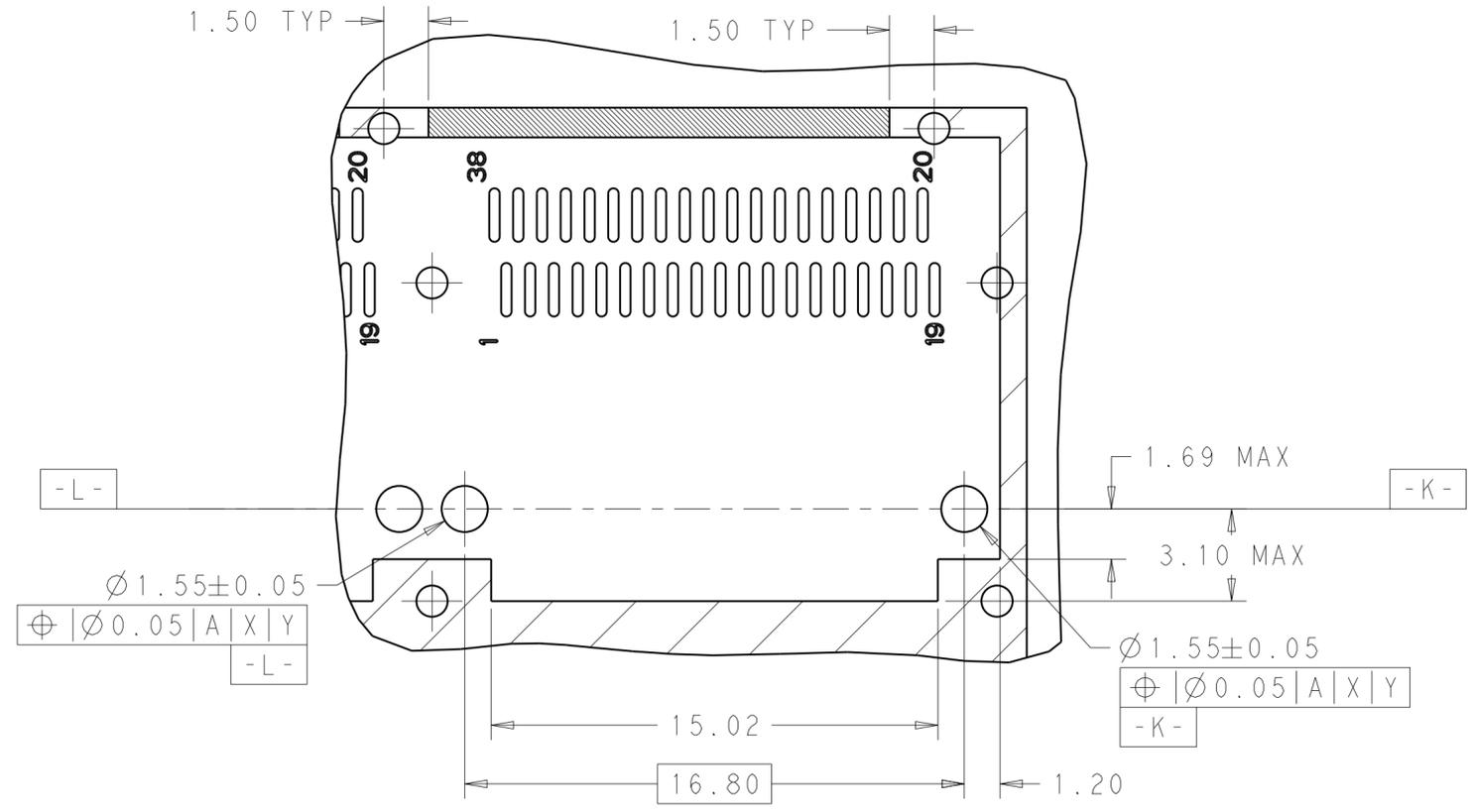


RECOMMENDED PCB LAYOUT  
 BELLY TO BELLY TYPE  
 PCB TOLERANCE: ±0.05  
 SCALE 3:1

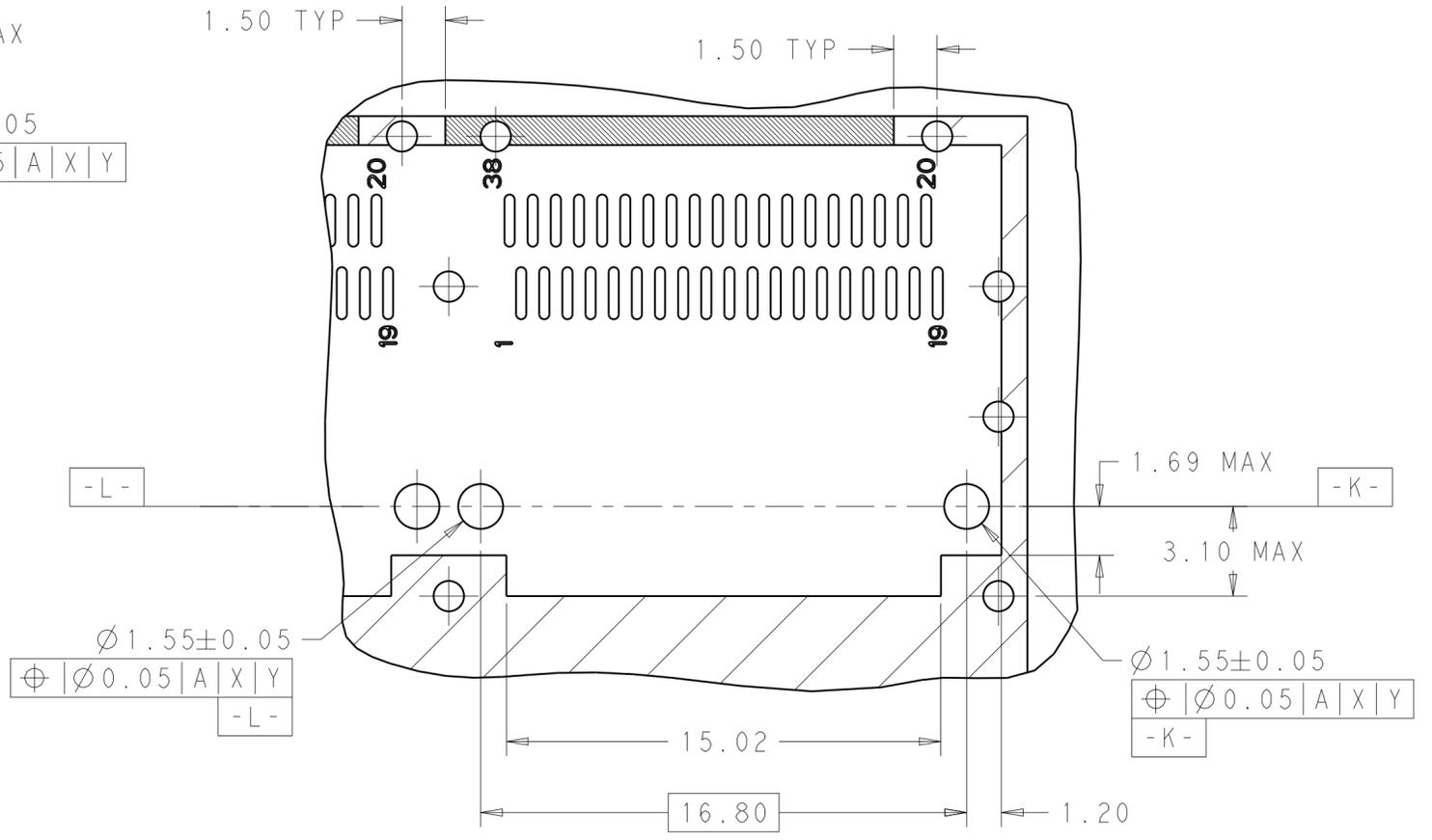
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BING LIU 15SEP2014	TE Connectivity	
DIMENSIONS: mm		CHK JASON YANG 15SEP2014		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN HAN 02FEB2016	NAME RECEPTACLE CAGE ASSEMBLY THRU BEZEL, 1X2, QSFP28, SPRING	
0 PLC ± 1 PLC ±0.25 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC 108-19428	SIZE A2	CAGE CODE 00779
MATERIAL SEE NOTES material_2		APPLICATION SPEC 114-32023	DRAWING NO C-2170805	RESTRICTED TO -
FINISH SEE NOTES finish_spec_2		WEIGHT -	SCALE 1:1	SHEET 4 OF 5
		CUSTOMER DRAWING		REV A

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-	-	SEE SHEET 1	-	-	-



DETAIL A  
SCALE 6:1



DETAIL B  
SCALE 6:1

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DIMENSIONS: mm		CHK JASON YANG 15SEP2014		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SEAN HAN 02FEB2016	NAME RECEPTACLE CAGE ASSEMBLY THRU BEZEL, 1X2, QSFP28, SPRING	
0 PLC ±		PRODUCT SPEC 108-19428	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
1 PLC ±0.25		APPLICATION SPEC 114-32023	A200779 C-2170805	
2 PLC ±0.2		WEIGHT -	SCALE 1:1 SHEET 5 OF 5 REV A	
3 PLC ±		CUSTOMER DRAWING		
4 PLC ±				
ANGLES ±				
FINISH				
MATERIAL SEE NOTES material_2		SEE NOTES finish_spec_2		