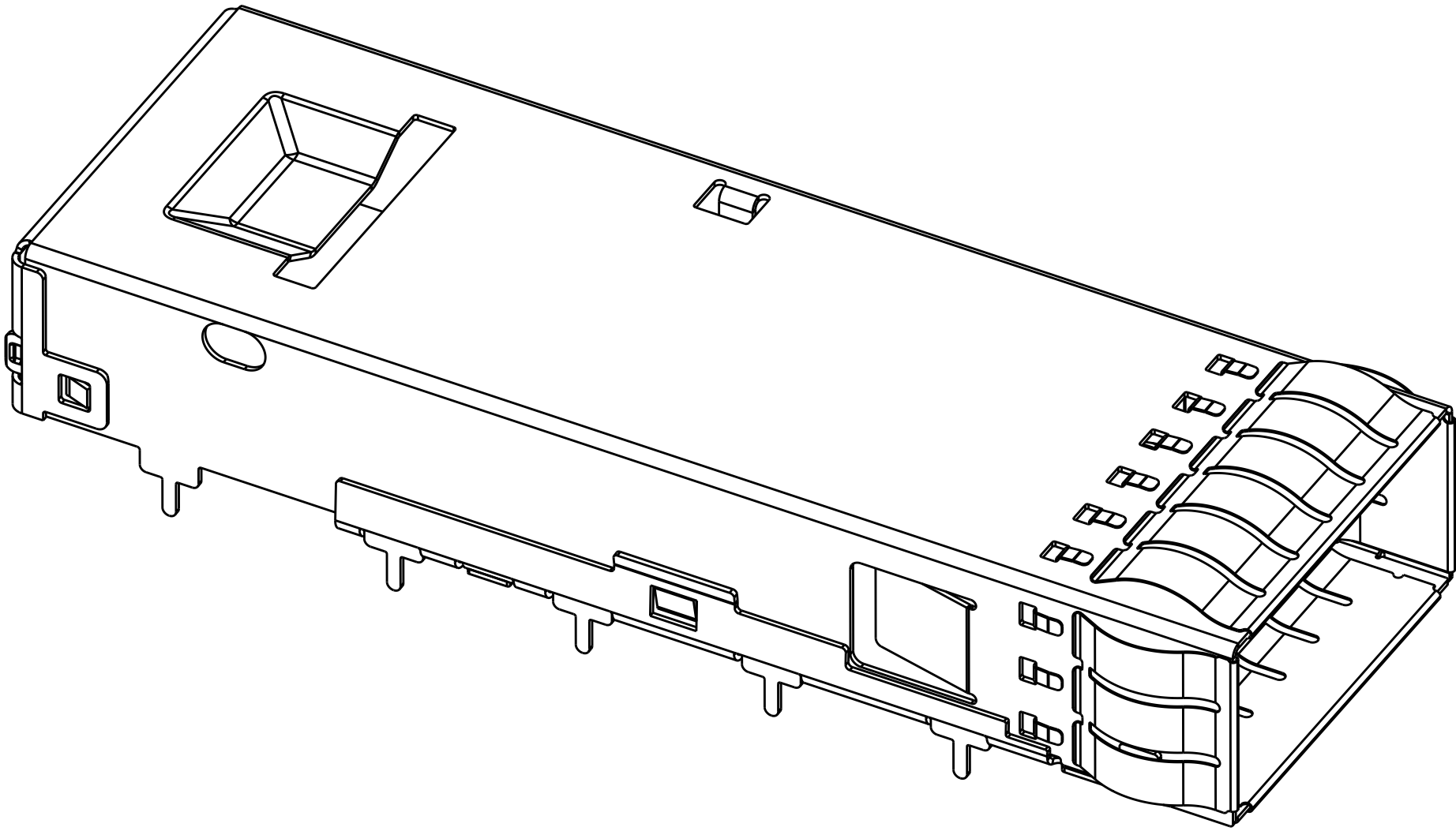
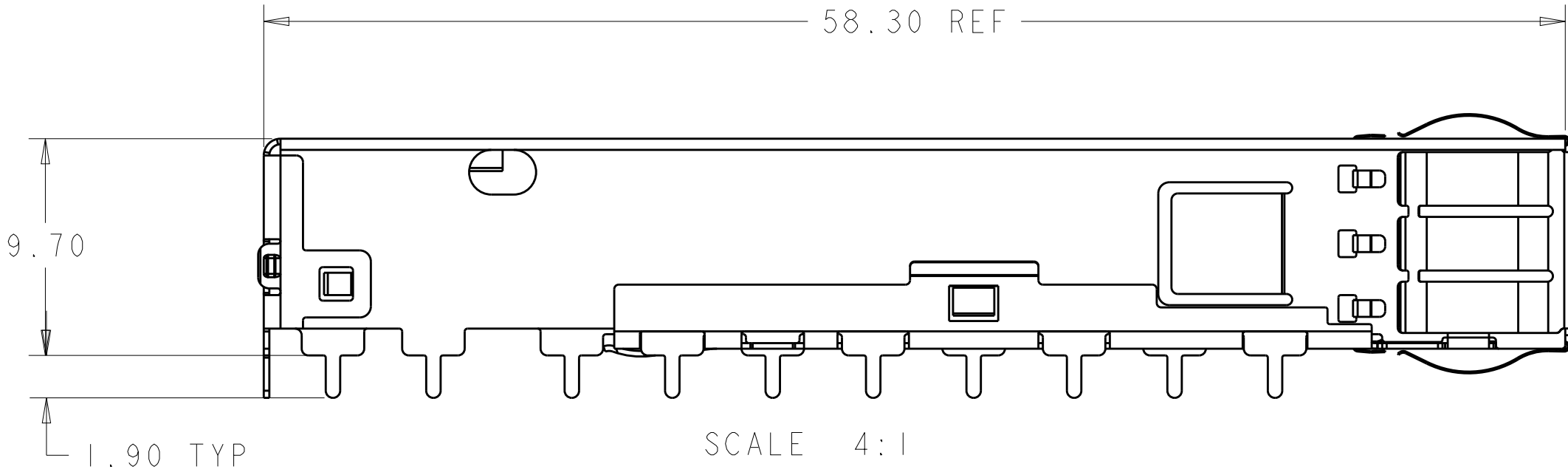
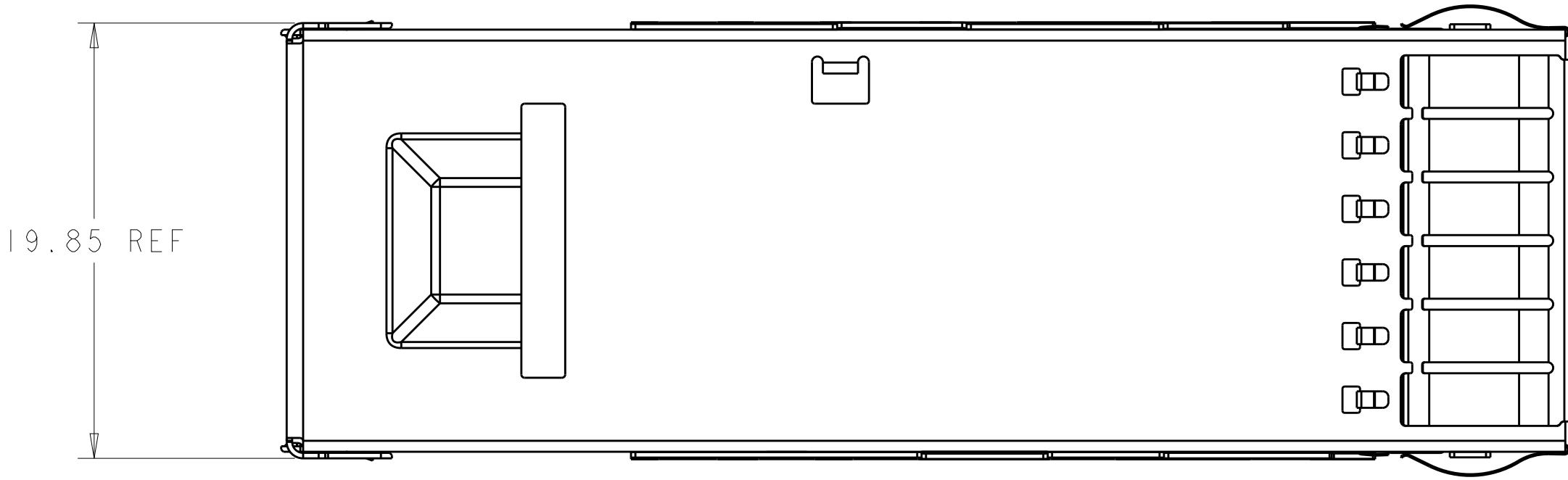


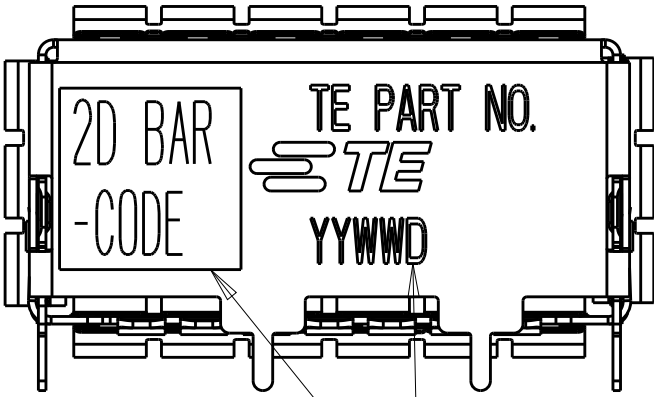
LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
GP	00		1	INITIAL RELEASE	11OCT016	RG	SH	
			2	CHANGE DATE CODE POSITION	9NOV2016	RG	SH	
			3	ADD 2309958-3 IN SHEET3	5DEC2016	RG	SH	
			4	ADDED 1-2309958-3, 1-2309958-4	25MAR2019	TX	SH	



SCALE 4:1



SCALE 4:1



2D BARCODE AND
DATE CODE

1 MATERIAL:
CAGE - 0.25mm THICK NICKEL SILVER ALLOY
SPRINGS - COPPER ALLOY

2 MINIMUM PITCH DIMENSION.

3. MATES WITH QSPF MSA COMPATIBLE TRANSCEIVER.

4 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMERS.

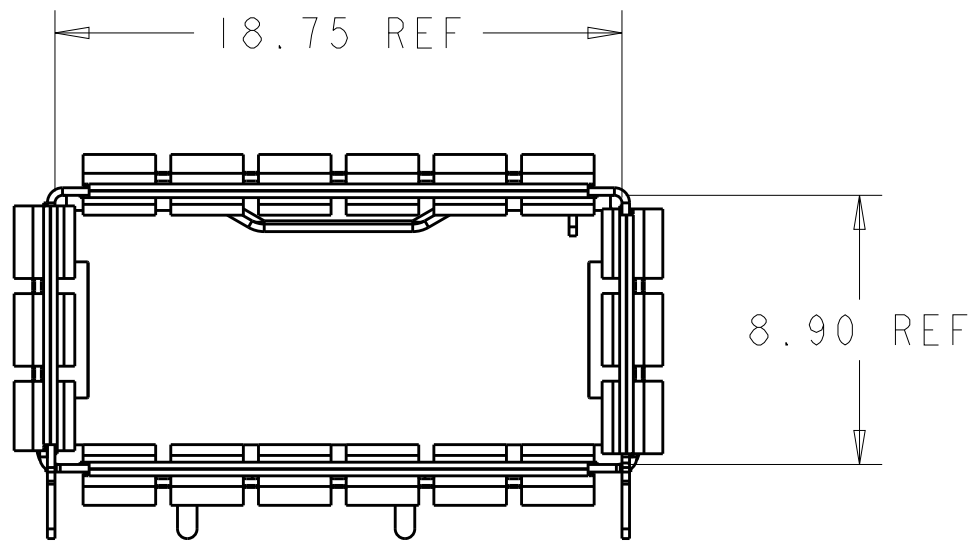
5. MINIMUM PC BOARD THICKNESS:
SINGLE SIDED: 1.45mm
DOUBLE SIDED: 2.2mm

6 DATUM -A- IS TOP SURFACE OF THE HOST BOARD.

7 SURFACE TRACES PERMITTED WITHIN THIS AREA EXCEPT
WHERE CAGE STANDOFFS, SHOWN IN DETAIL J, CONTACT
PC BOARD.

8 2D BARCODE AND DATE CODE (YYWW) MARKED APPROXIMATELY
AS SHOWN.

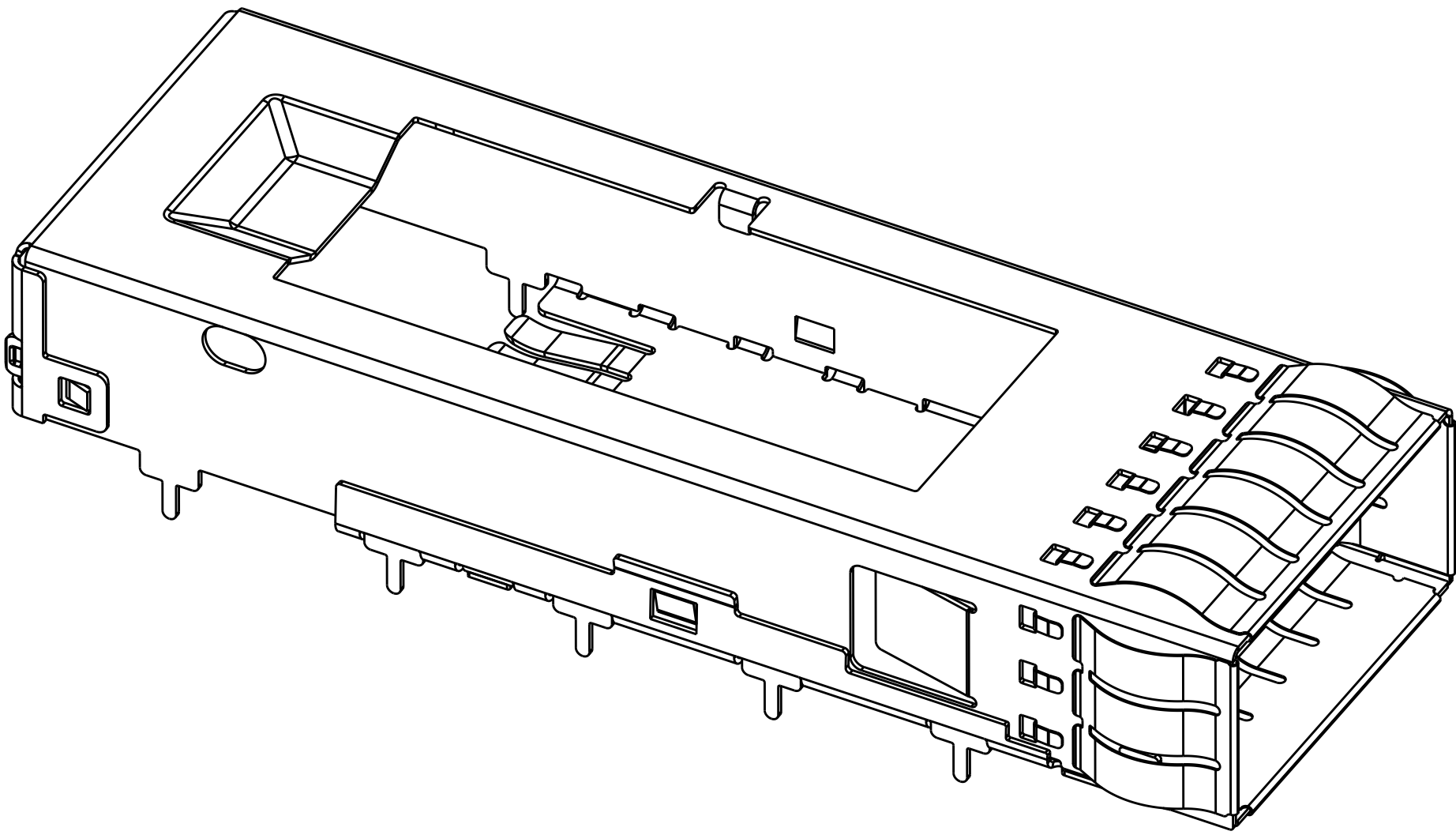
9 FINISH:
SPRINGS - NICKEL PLATING OVER ALL
NON-PLATED EDGES PERMISSIBLE.



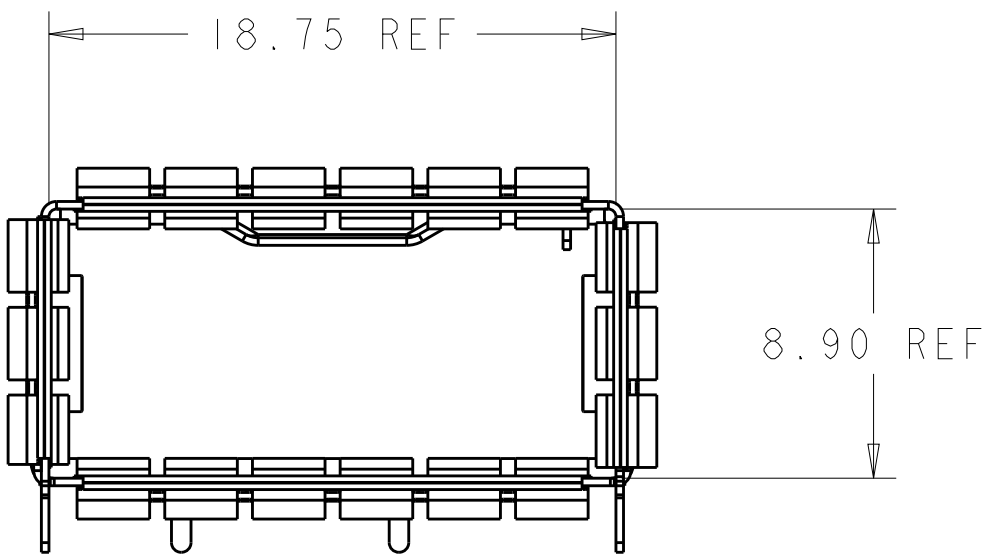
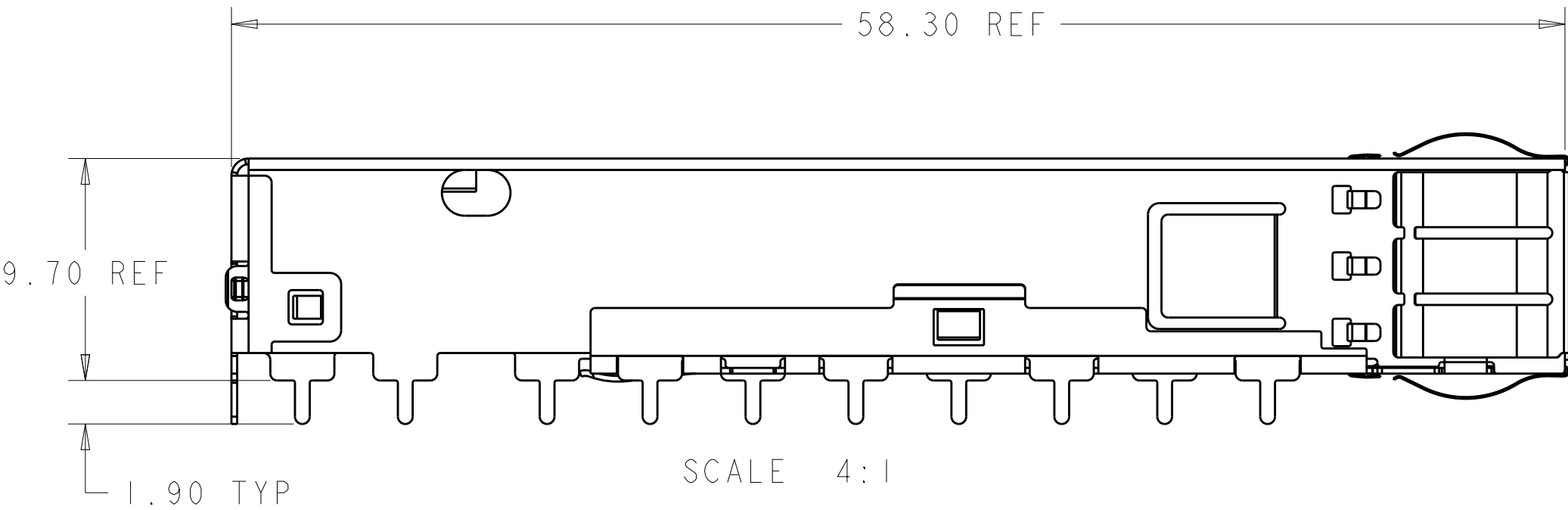
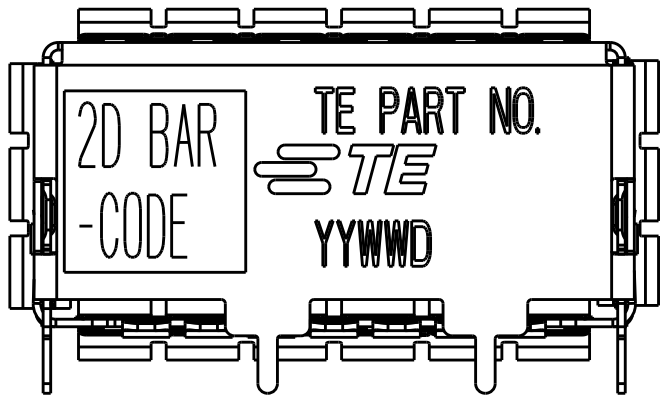
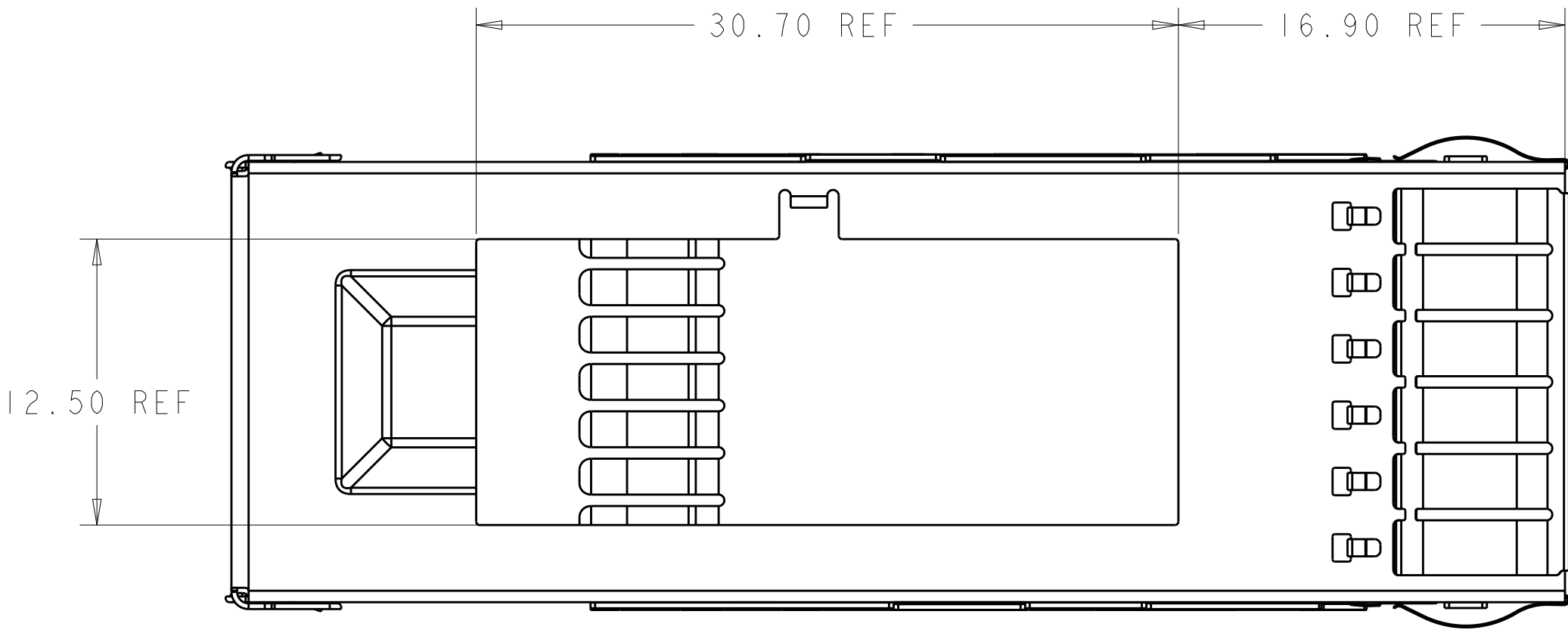
SHEET 7	1-2309958-4
SHEET 6	1-2309958-3
SHEET 5	2309958-5
SHEET 4	2309958-4
SHEET 3	2309958-3
SHEET 2	2309958-2
SHEET 1	2309958-1
PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ROBERT GAN	11NOV2016	TE Connectivity	
		CHK SEAN HAN	11NOV2016		
DIMENSIONS:		APVD SEAN HAN	11NOV2016	NAME QSPF 1X1 CAGE ASSEMBLY SOLDER, THRU BEZEL	
mm		PRODUCT SPEC	108-2286		
		APPLICATION SPEC	114-13217	SIZE A100779	
		FINISH	-		
MATERIAL		WEIGHT	-	CAGE CODE 2309958	
		CUSTOMER DRAWING			
		SCALE	2:1	SHEET	1 OF 9
		REV	4		

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



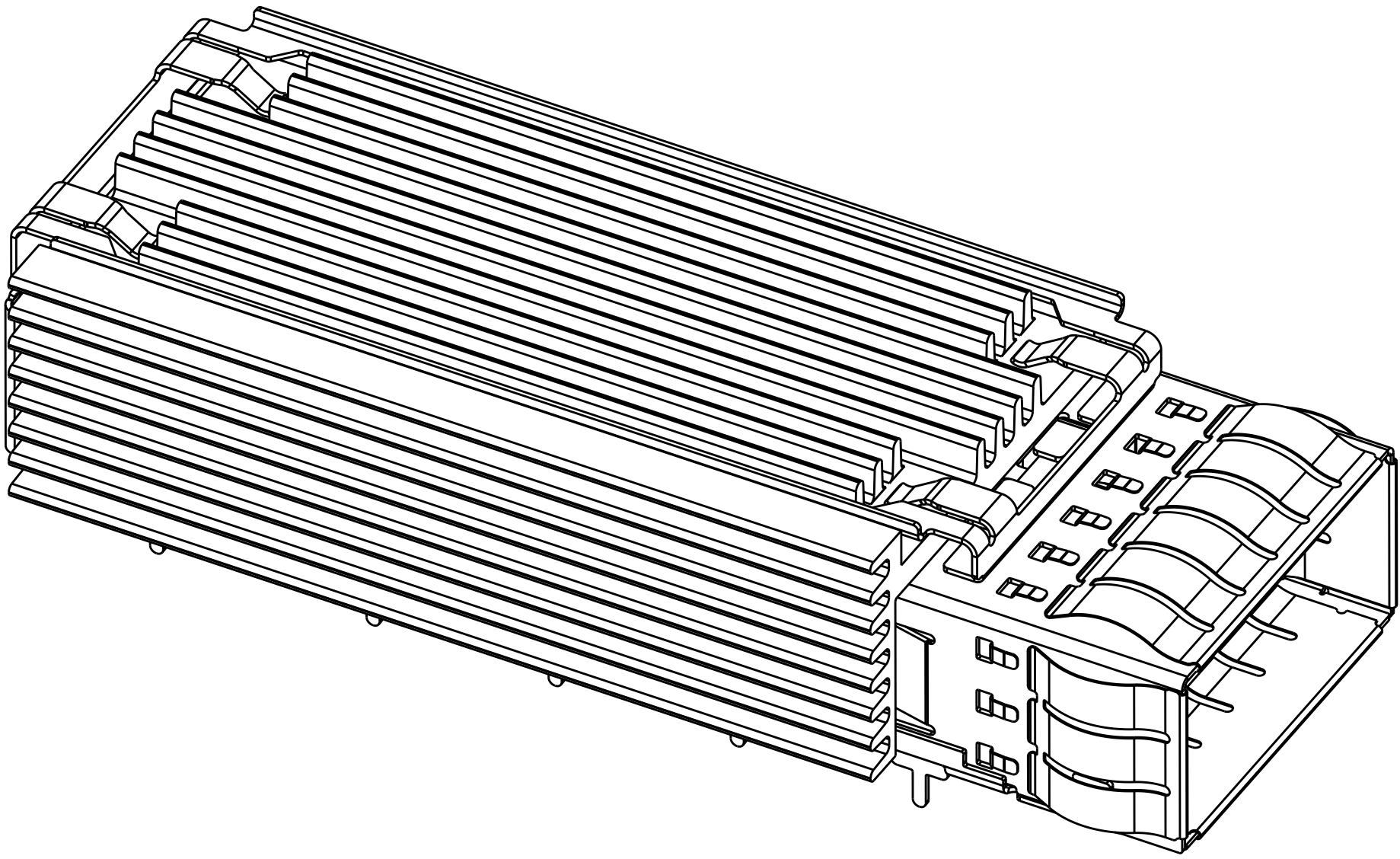
SCALE 4:1



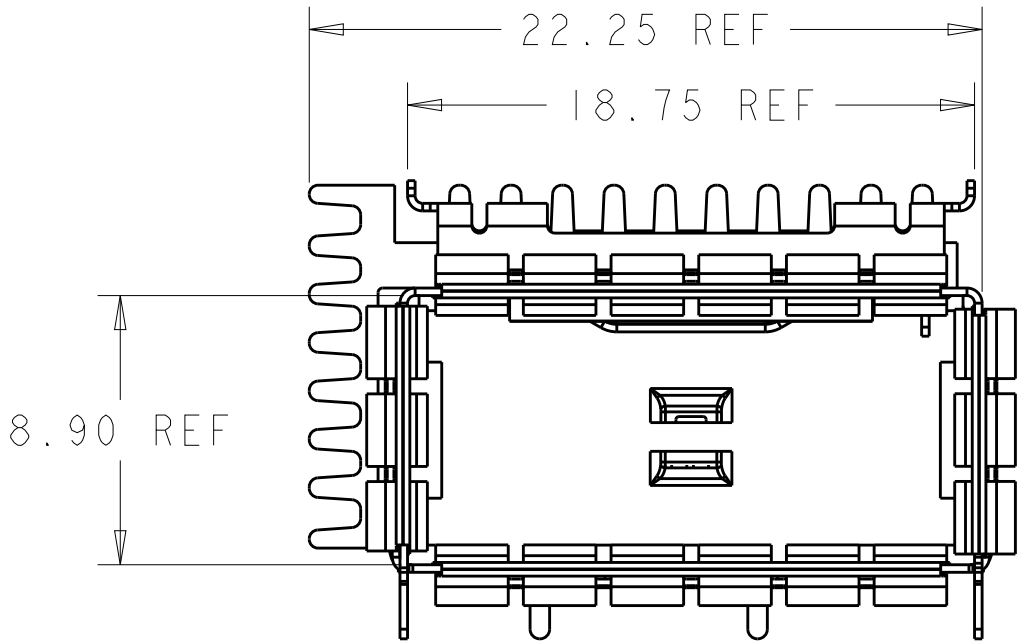
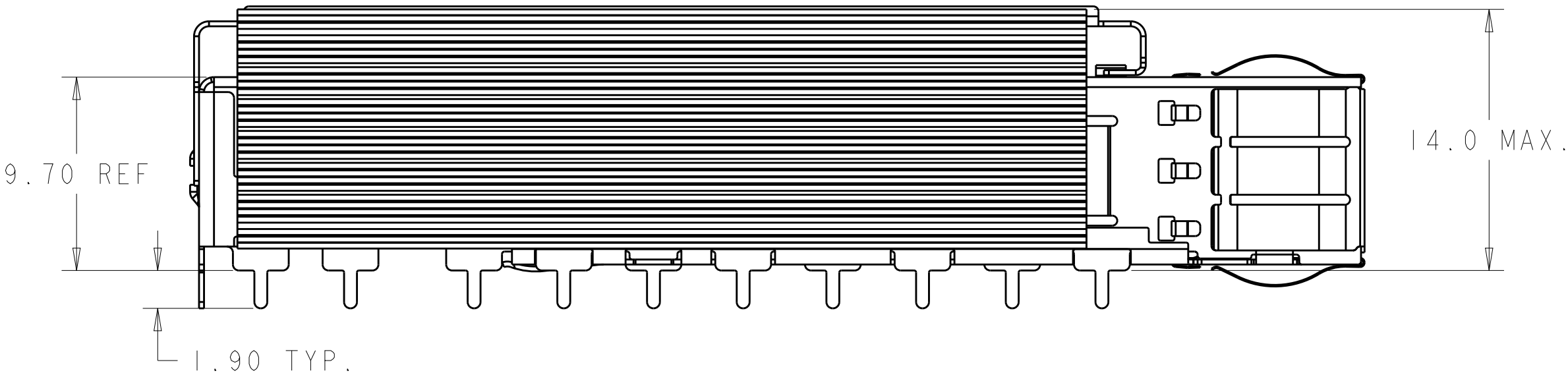
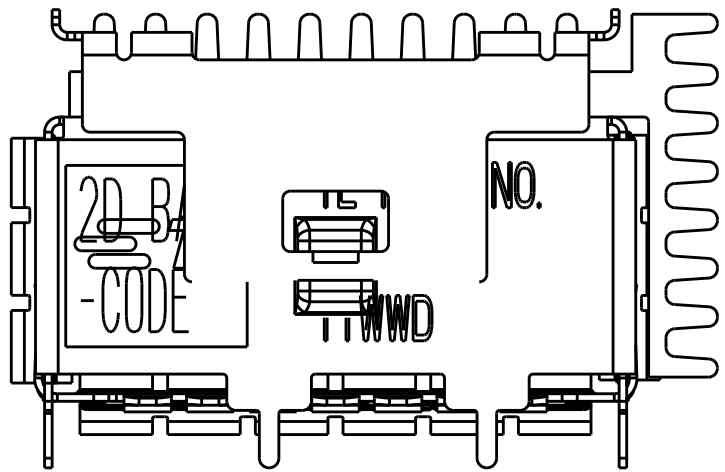
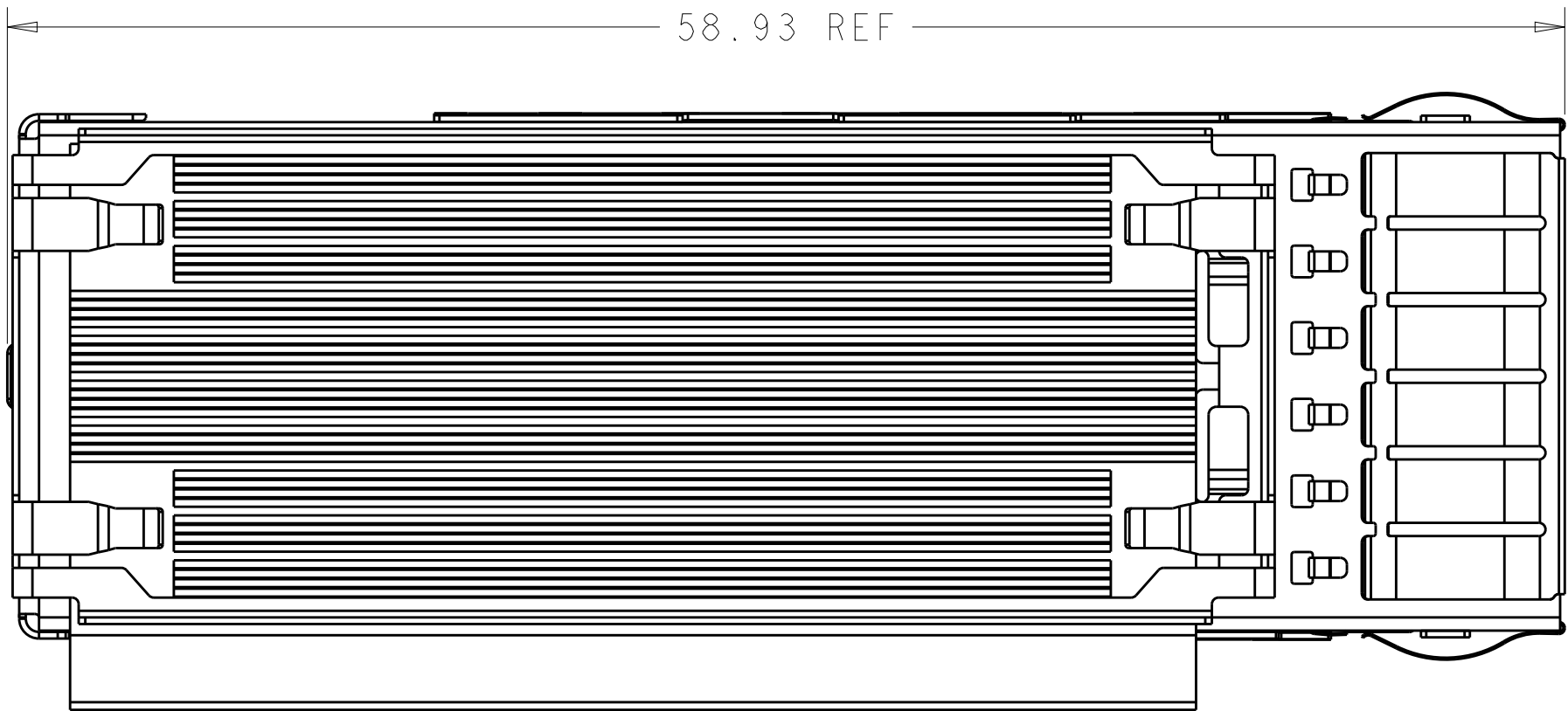
2309958-2
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN CHK	ROBERT GAN INOV2016	 TE Connectivity					
DIMENSIONS:		APVD	SEAN HAN INOV2016	NAME	QSPF 1X1 CAGE ASSEMBLY SOLDER, THRU BEZEL				
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	108-2286	SIZE	CAGE CODE	DRAWING NO			
	0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.25 3 PLC ±0.25 4 PLC ±0.25 ANGLES ±4° FINISH	APPLICATION SPEC	114-13217						
MATERIAL		WEIGHT	-						
-	-	CUSTOMER DRAWING					SCALE	2:1	SHEET 2 OF 9
-	-						REV 4		

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



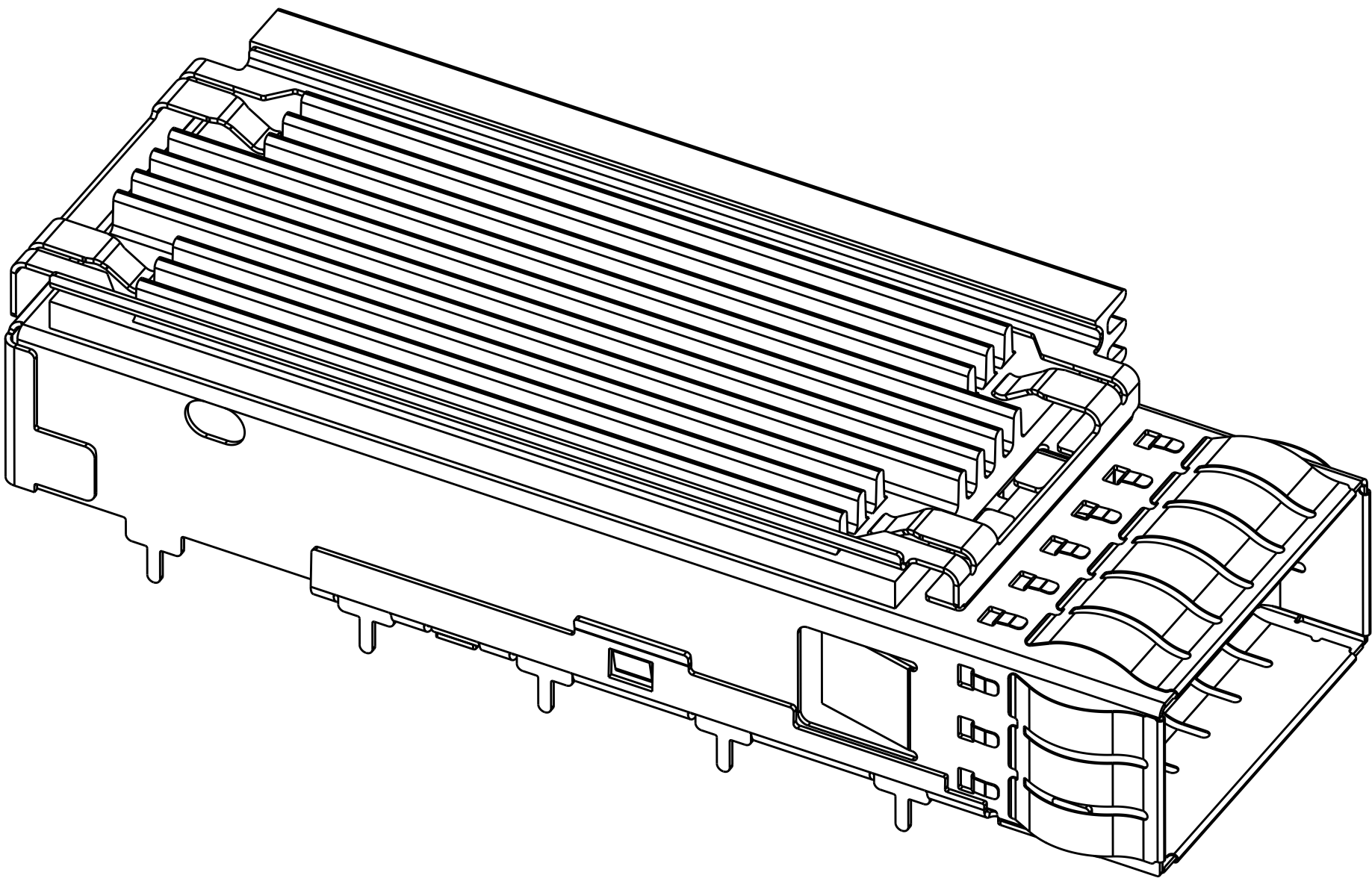
SCALE 4:1



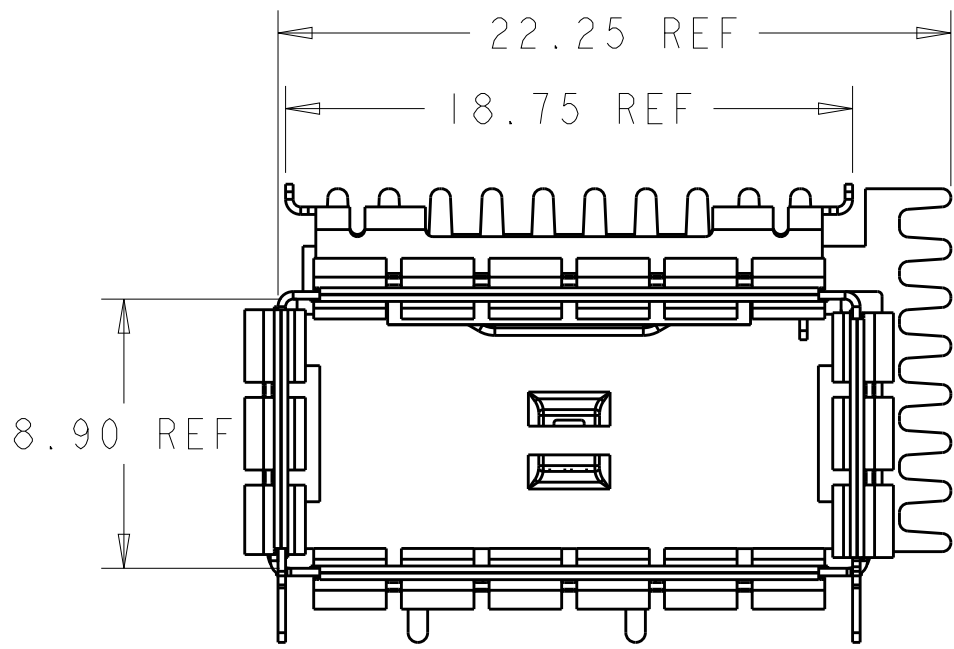
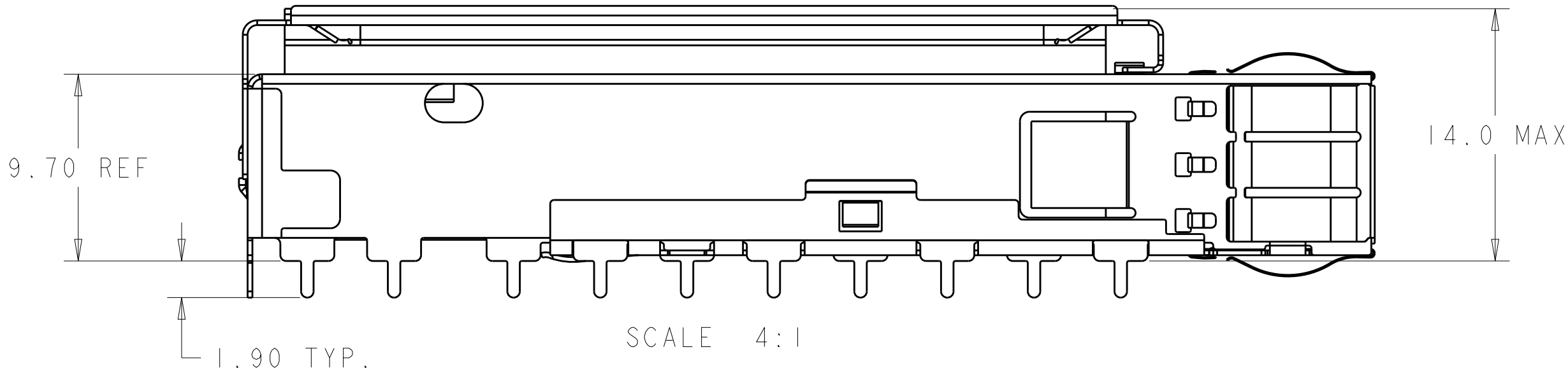
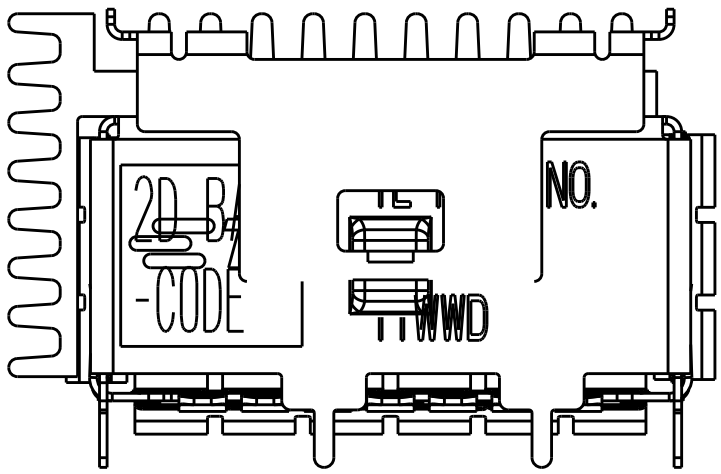
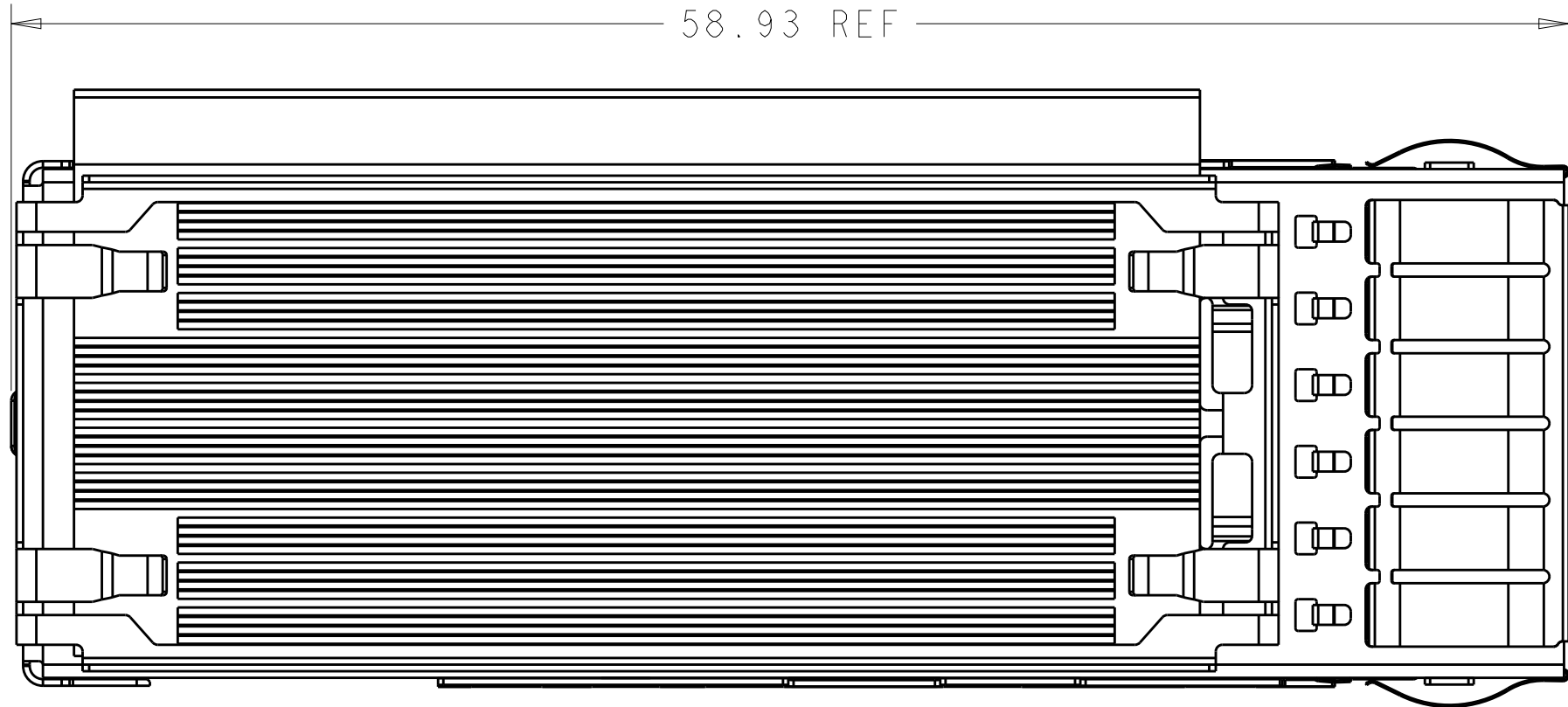
2309958-3
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN CHK ROBERT GAN	INOV2016	 TE Connectivity			
DIMENSIONS:		APVD SCAN HAN	INOV2016	NAME QSPF 1X1 CAGE ASSEMBLY SOLDER, THRU BEZEL			
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-2286		RESTRICTED TO			
	0 PLC ±0.25	APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO	-
	1 PLC ±0.25	114-13217		A1	00779	C=2309958	
MATERIAL		WEIGHT		SCALE			
-		-		2:1			
FINISH		CUSTOMER DRAWING		SHEET			
-				3			
ANGLES				OF			
±4°				9			

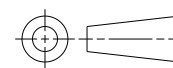
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



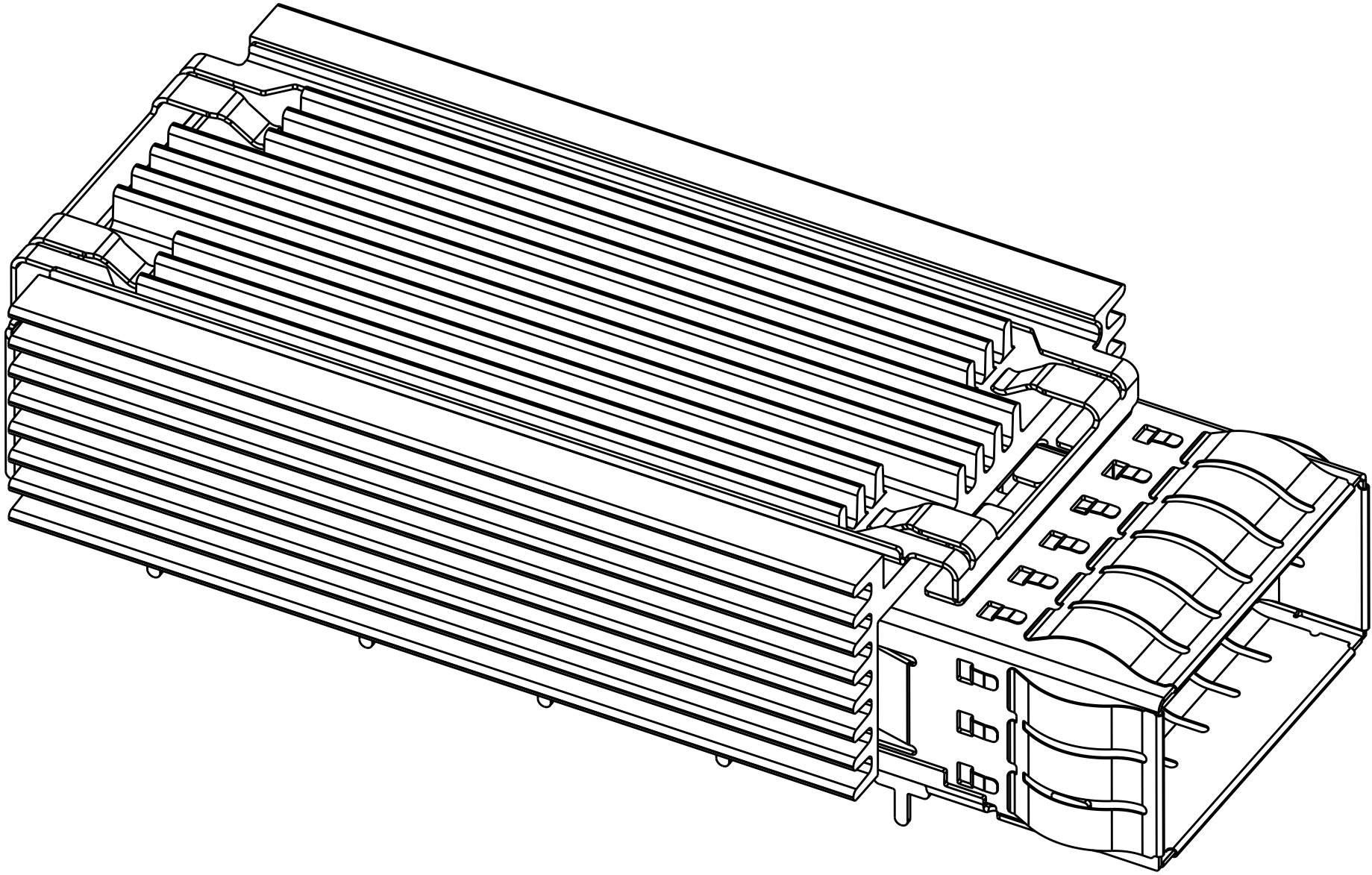
SCALE 4:1



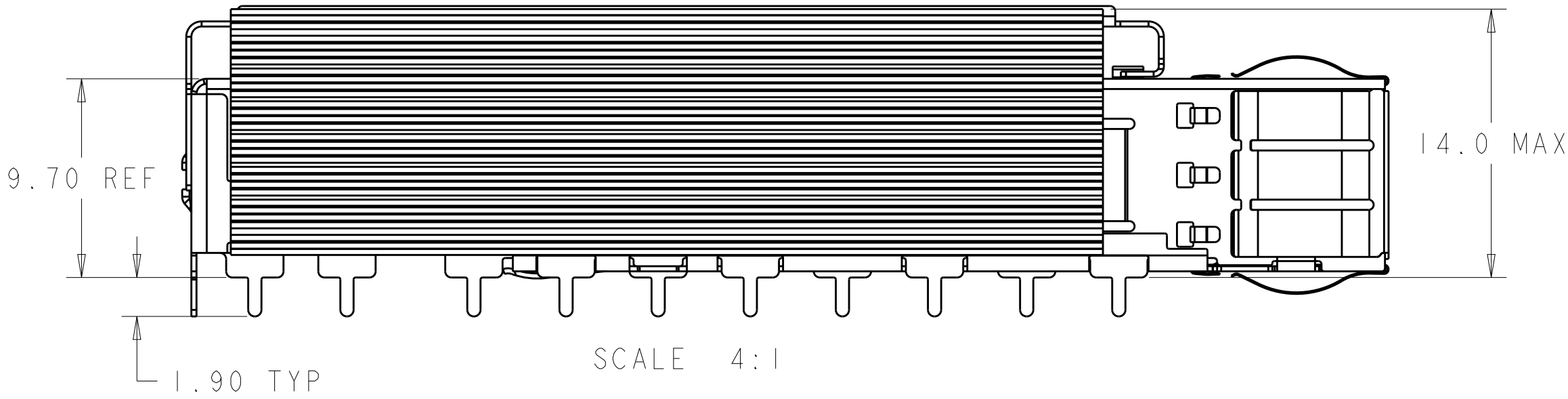
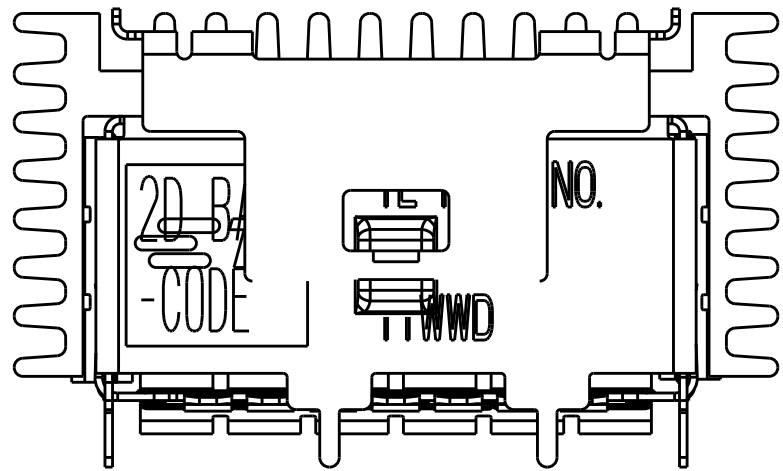
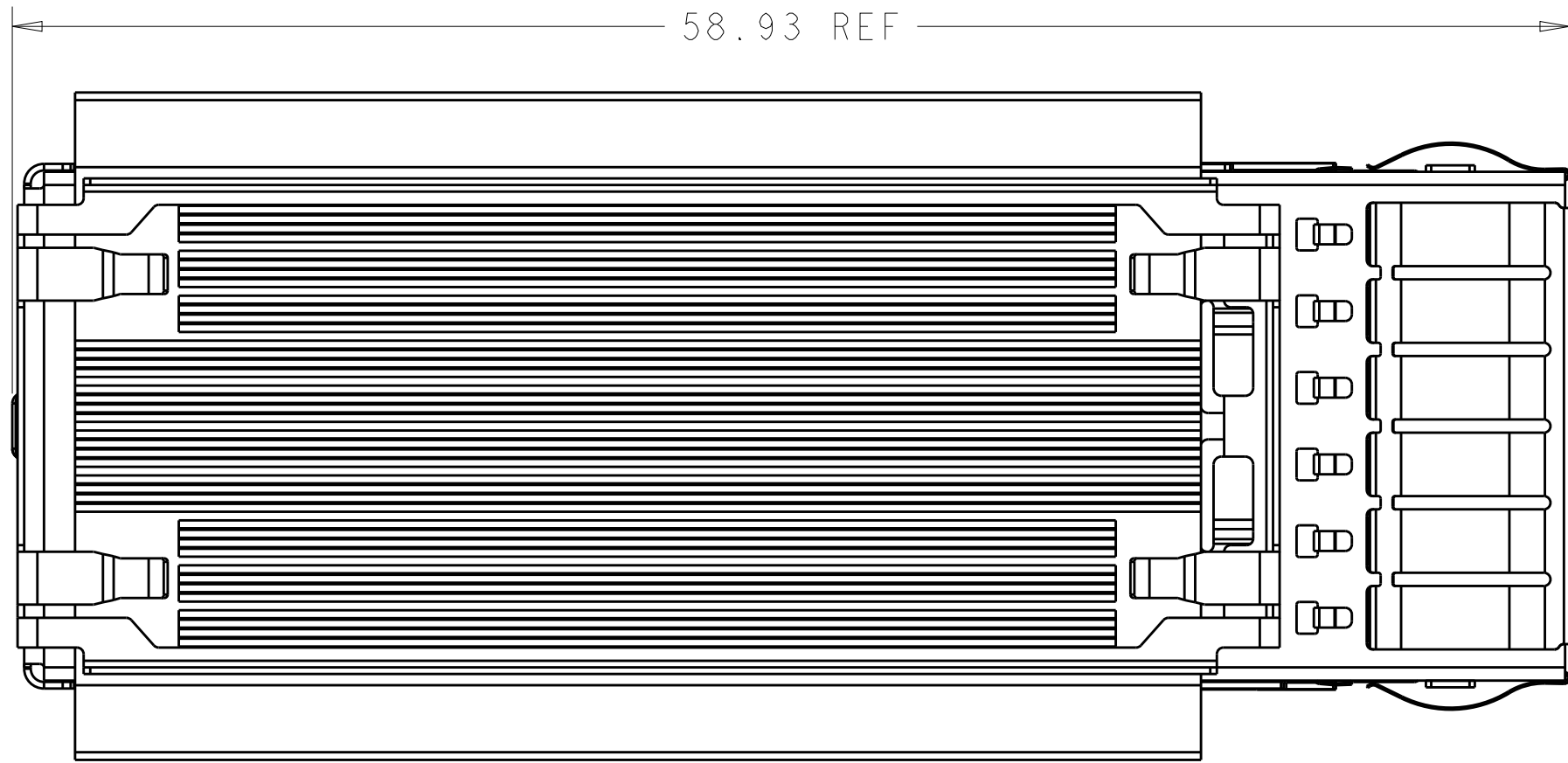
2309958-4
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN CHK	ROBERT GAN INOV2016	 TE Connectivity		
DIMENSIONS:		APVD	SEAN HAN INOV2016			
mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
		0 PLC		PRODUCT SPEC		
		1 PLC		108-2286		
		2 PLC		APPLICATION SPEC		
		3 PLC		114-13217		
4 PLC		ANGLES		SIZE		
MATERIAL		FINISH		CAGE CODE		
-		-		DRAWING NO		
-		-		RESTRICTED TO		
		WEIGHT		A1		
		CUSTOMER DRAWING		100779G-2309958		
				SCALE 2:1		
				SHEET 4 OF 9		
				REV 4		

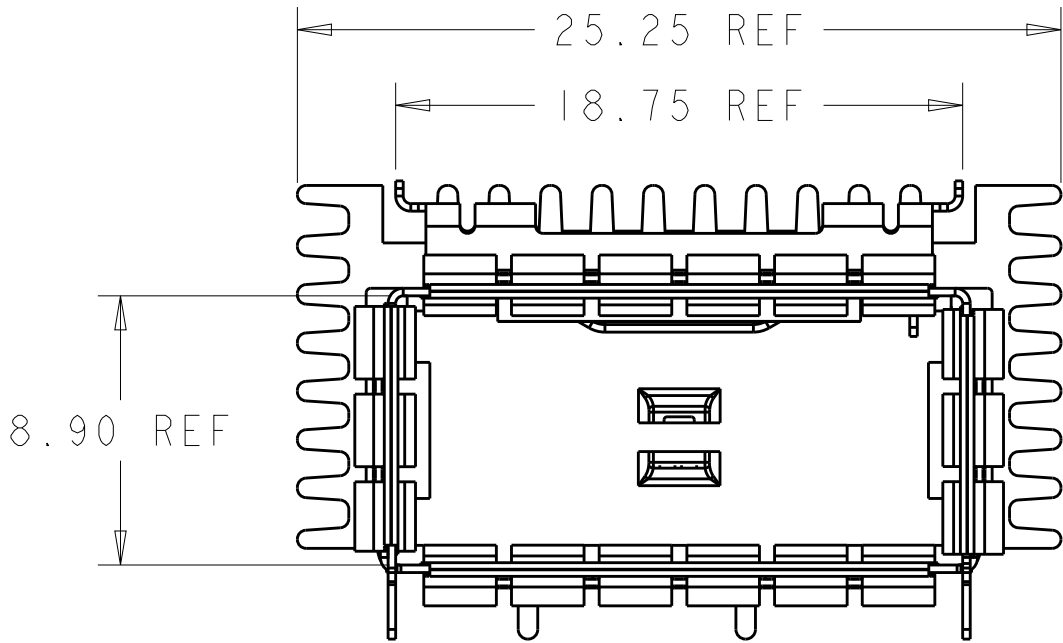
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-		SEE SHEET 1	-	-	-



SCALE 4:1



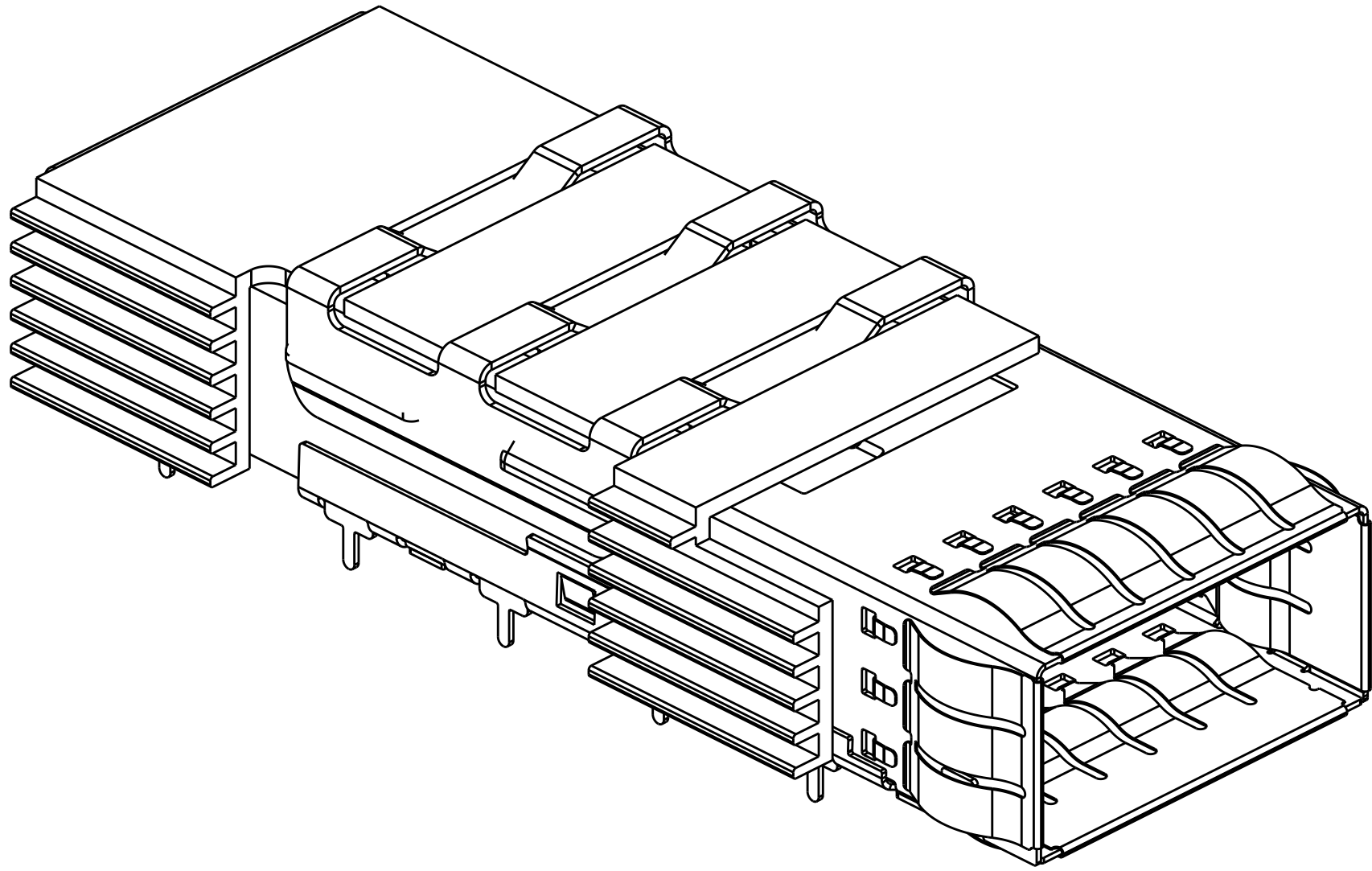
SCALE 4:1



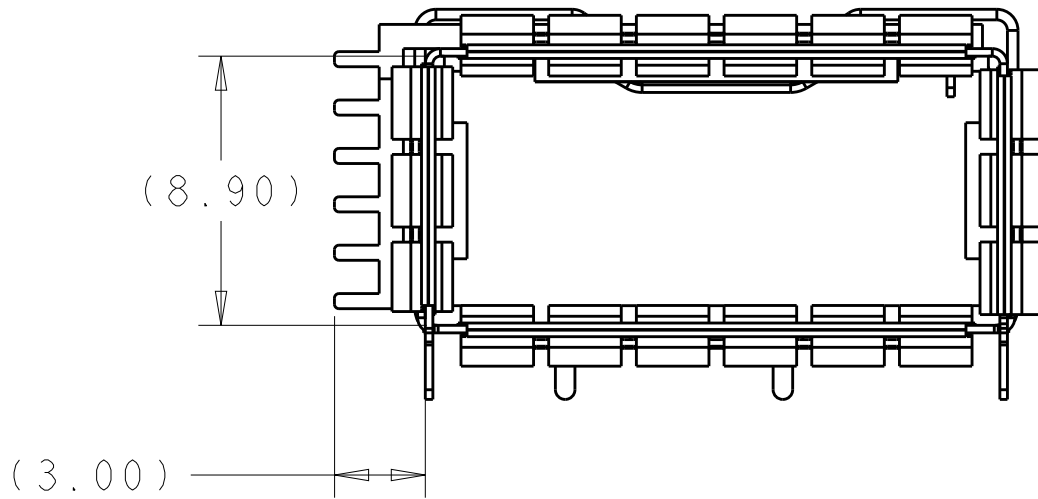
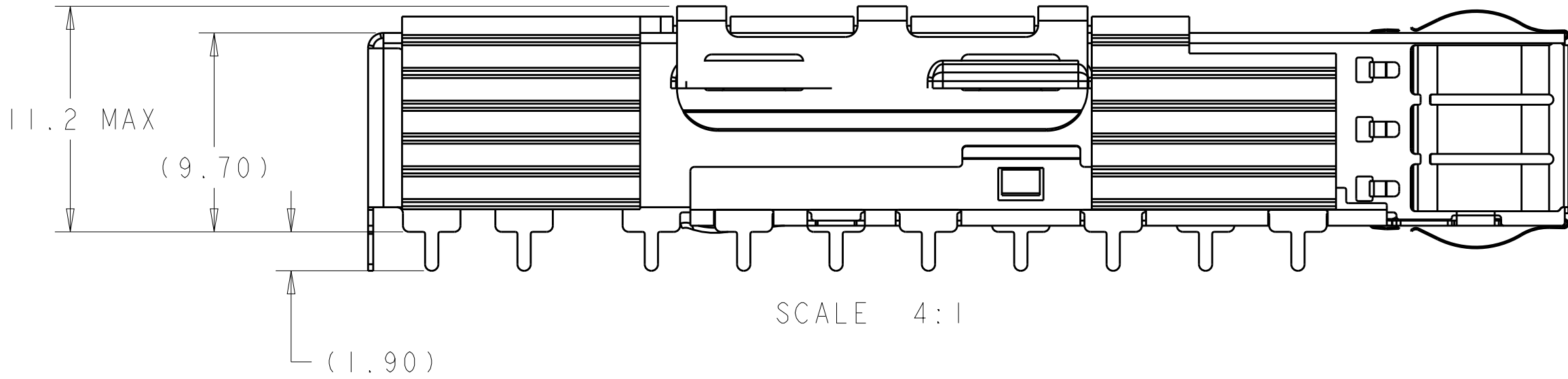
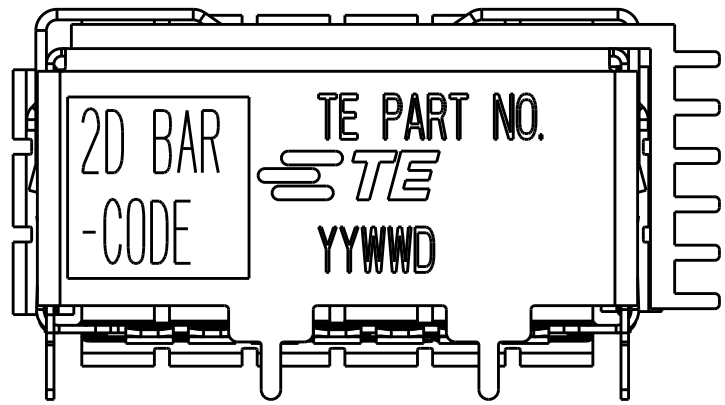
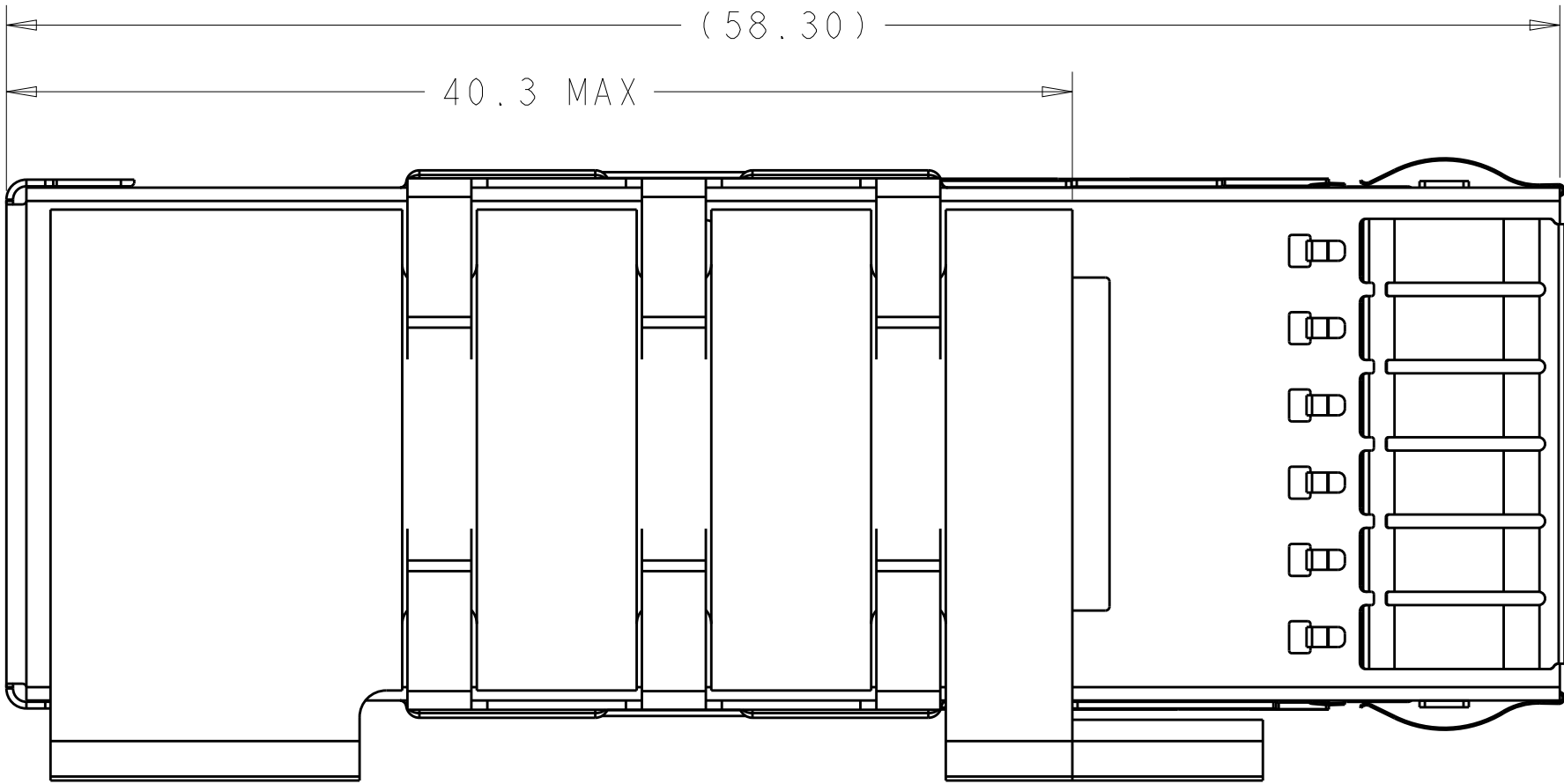
2309958-5
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN CHK	ROBERT GAN	INOV2016	TE Connectivity		
DIMENSIONS:		APVD	SEAN HAN	INOV2016			
mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	QSPF 1X1 CAGE ASSEMBLY SOLDER, THRU BEZEL		
		0 PLC ±0.25		PRODUCT SPEC			
		1 PLC ±0.25		108-2286	SIZE CAGE CODE DRAWING NO		
		2 PLC ±0.20		APPLICATION SPEC			
		3 PLC ±		114-13217	RESTRICTED TO		
		4 PLC ±		WEIGHT			
		ANGLES ±4°		CUSTOMER DRAWING	SCALE 2:1 SHEET 5 OF 9 REV 4		
		FINISH					
MATERIAL							

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



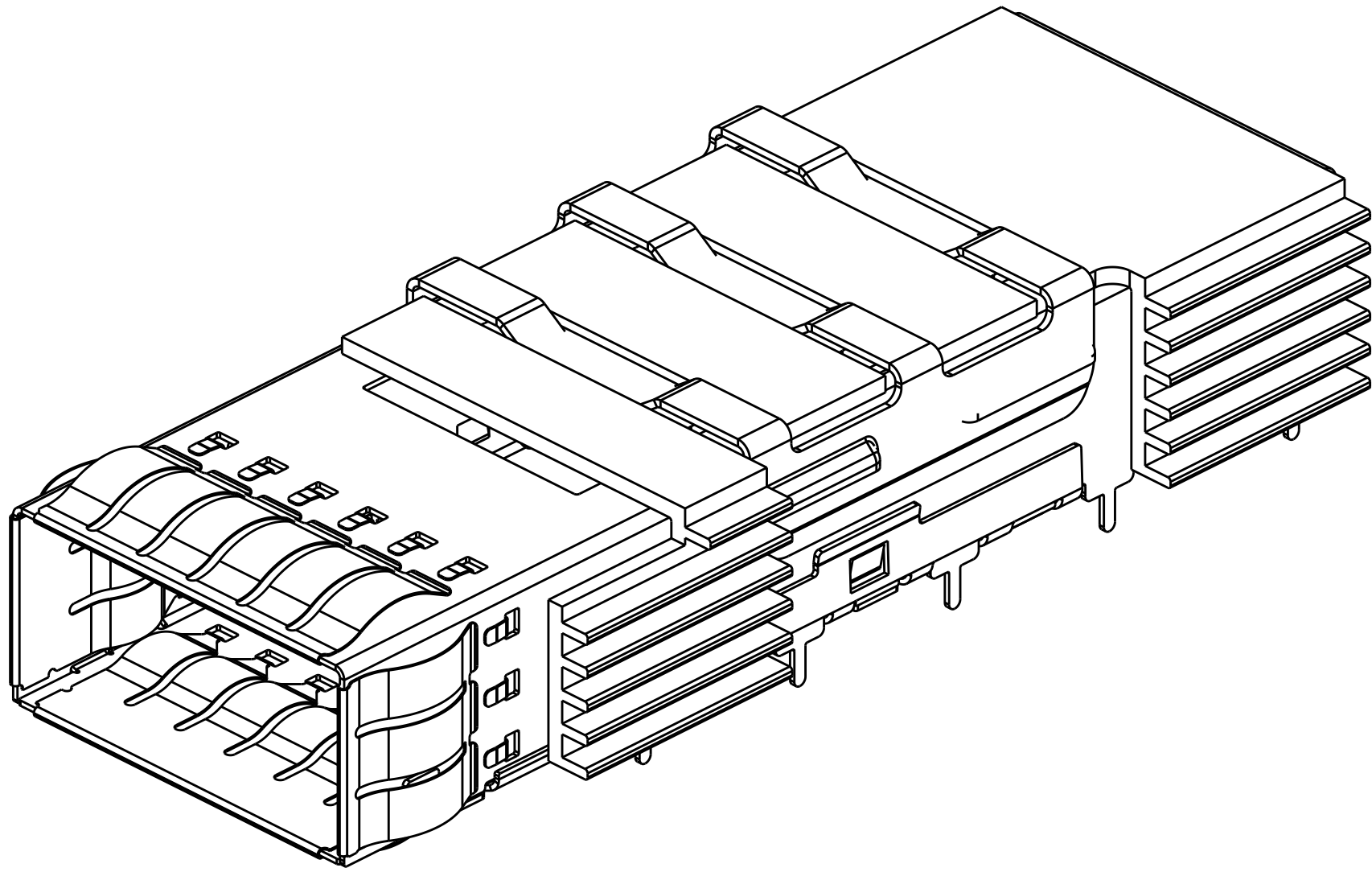
SCALE 4:1



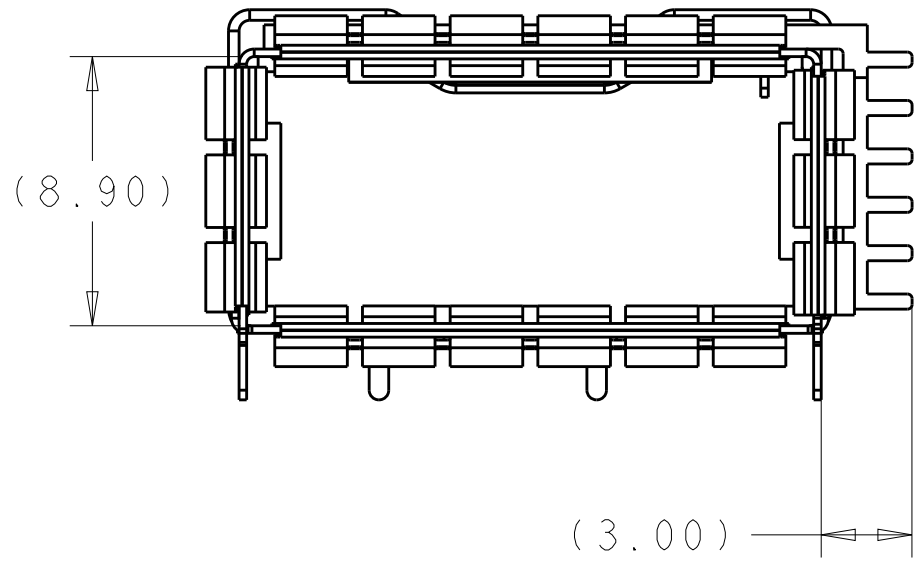
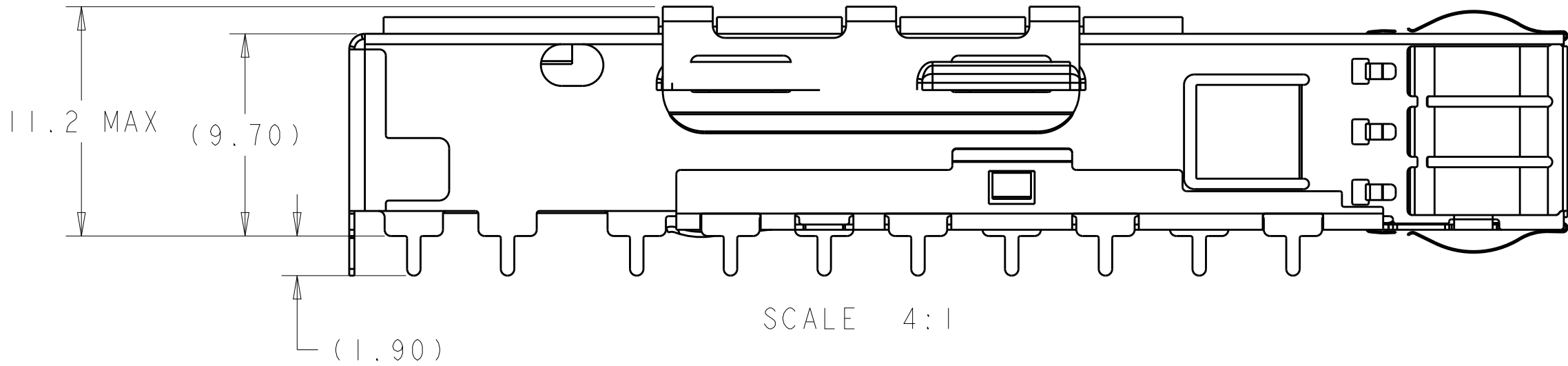
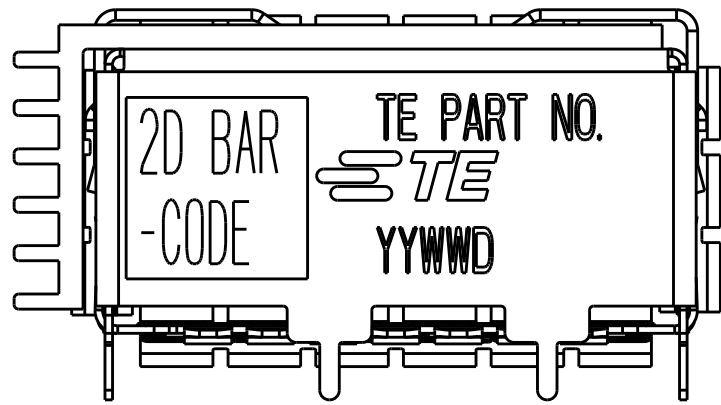
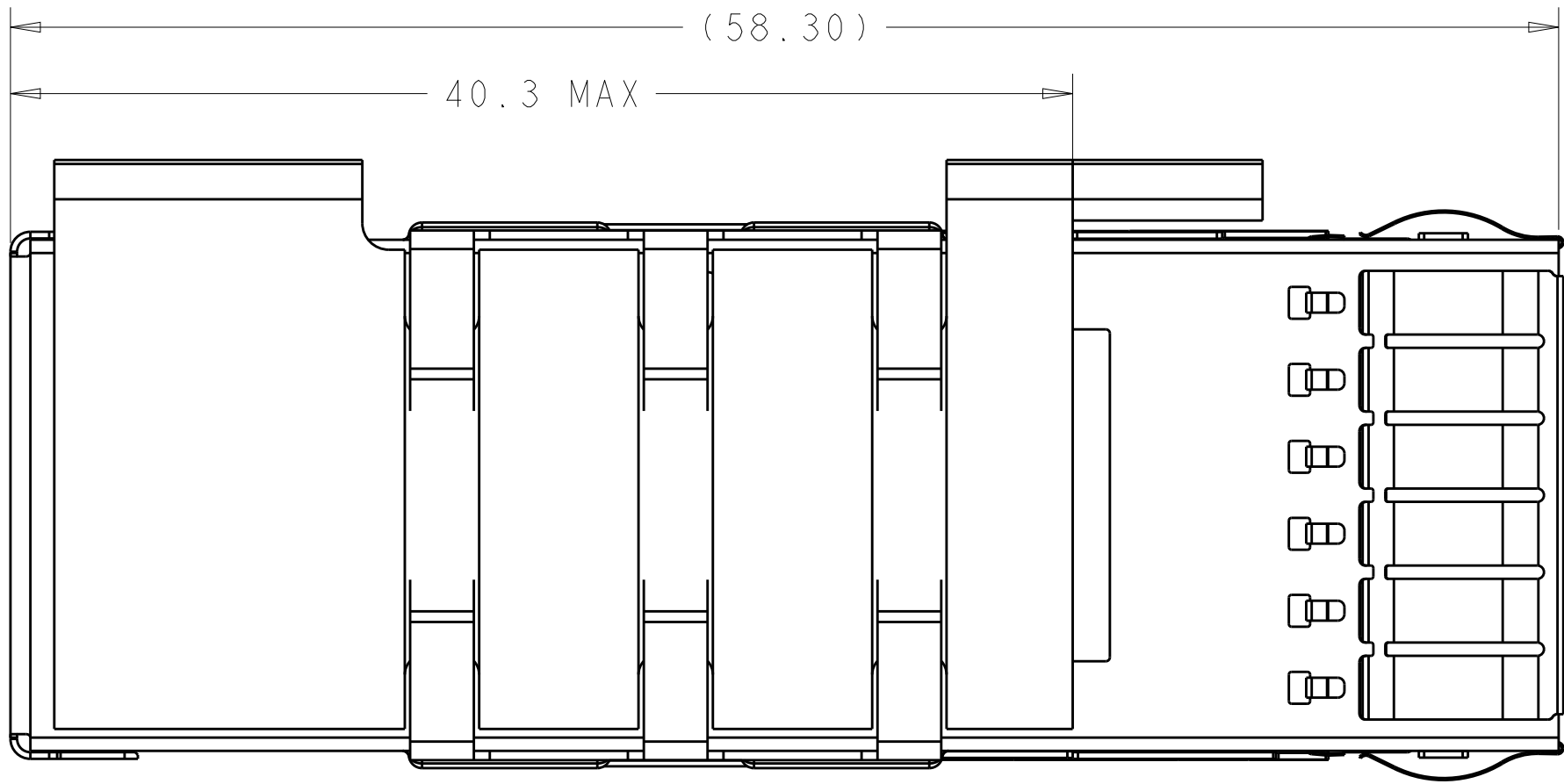
1-2309958-3
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN CHK	ROBERT GAN	INOV2016	TE Connectivity		
DIMENSIONS:		APVD	SEAN HAN	INOV2016			
mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	QSPF 1X1 CAGE ASSEMBLY SOLDER, THRU BEZEL		
		0 PLC ±0.25		PRODUCT SPEC			
		1 PLC ±0.25		108-2286	SIZE CAGE CODE DRAWING NO		
		2 PLC ±0.20		APPLICATION SPEC			
		3 PLC ±		114-13217	A100779C=2309958		
		4 PLC ±		WEIGHT			
		ANGLES ±4°		CUSTOMER DRAWING	SCALE 2:1 SHEET 6 OF 9 REV 4		
		FINISH					

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



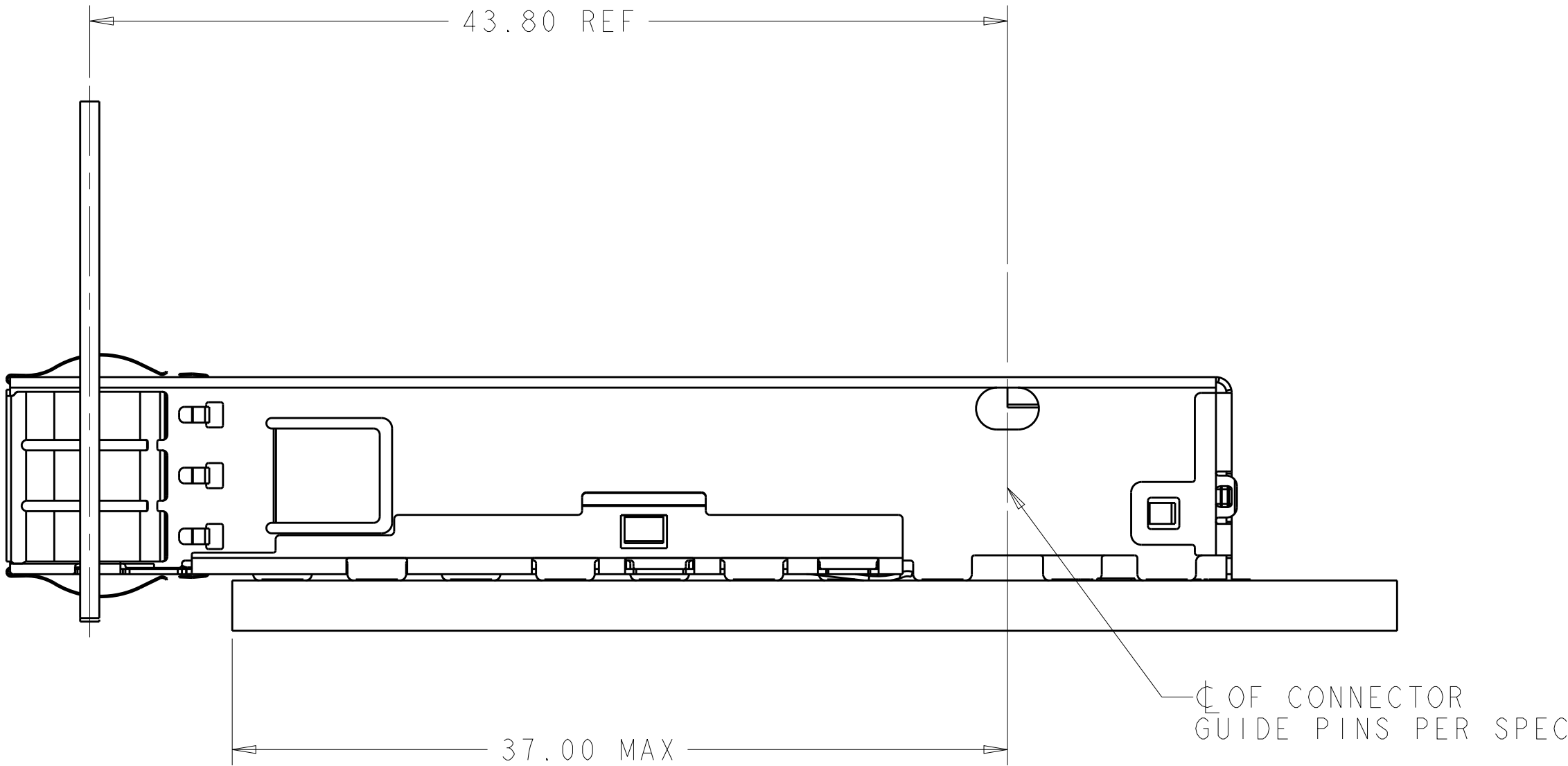
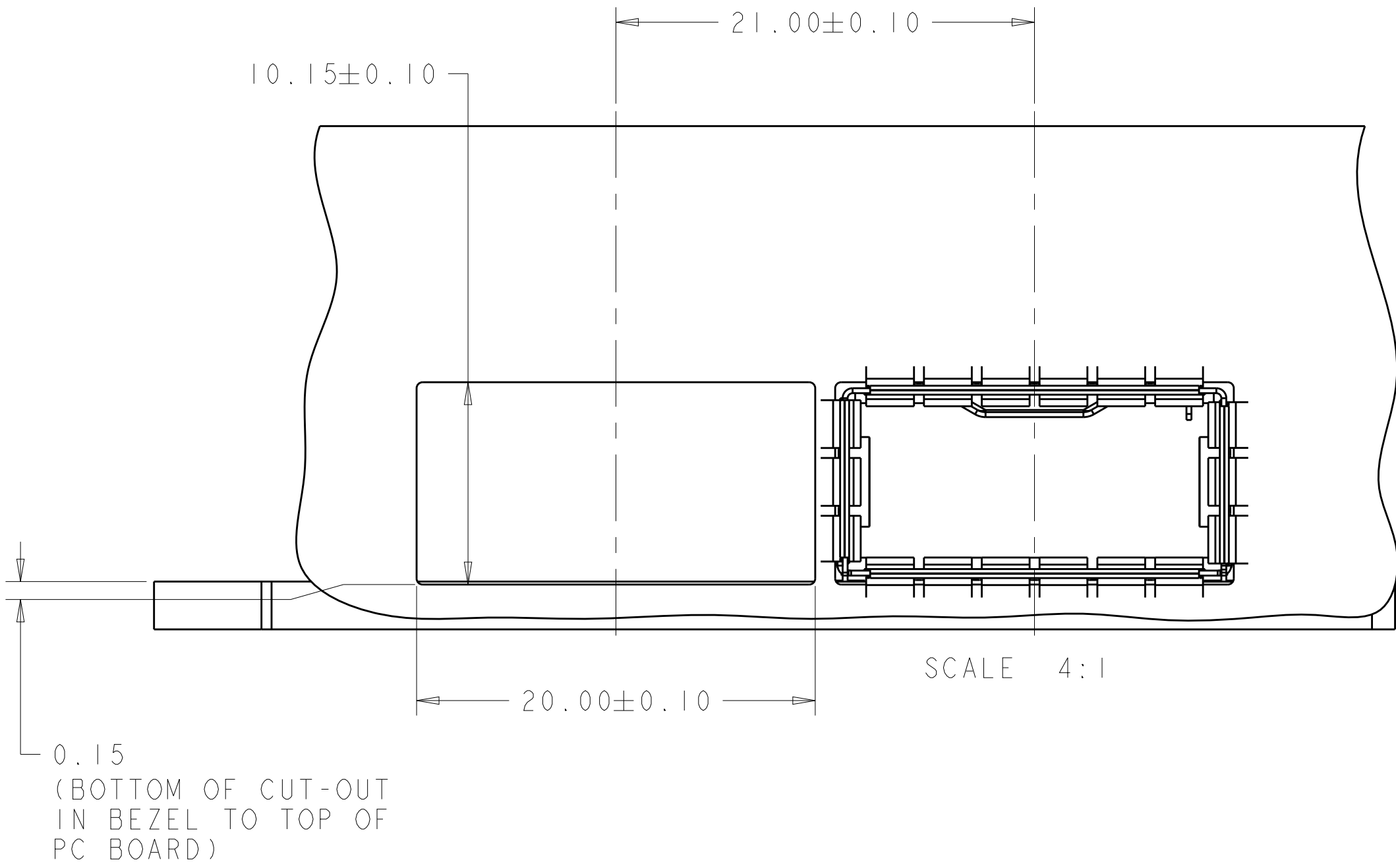
SCALE 4:1



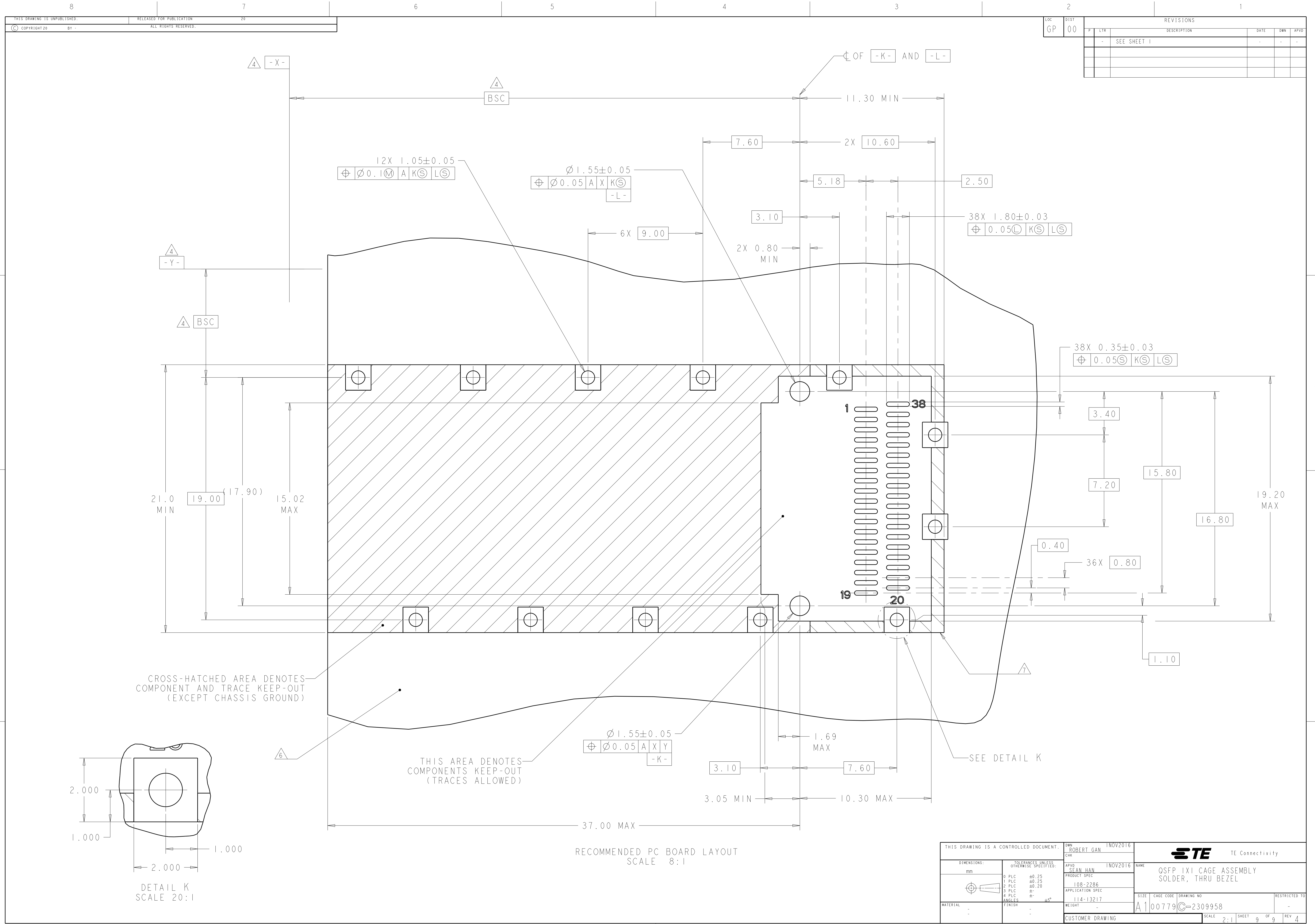
1-2309958-4
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ROBERT GAN	INOV2016	 TE Connectivity							
		CHK SEAN HAN	INOV2016								
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	QSPF 1X1 CAGE ASSEMBLY SOLDER, THRU BEZEL						
mm		0 PLC ±0.25 1 PLC ±0.25 2 PLC ±0.20 3 PLC ± 4 PLC ±						PRODUCT SPEC			
	ANGLES	FINISH		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO A100779C=2309958						
		-		114-13217							
MATERIAL		WEIGHT		RESTRICTED TO -							
-		-									
CUSTOMER DRAWING				SCALE	2:1	SHEET	7	OF	9	REV	4

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ROBERT GAN	INOV2016	 TE Connectivity	
		CHK SEAN HAN	INOV2016		
DIMENSIONS:		APVD SEAN HAN	INOV2016	NAME QSFP 1X1 CAGE ASSEMBLY SOLDER, THRU BEZEL	
mm		PRODUCT SPEC 108-2286			
		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO A100779C=2309958	
		114-13217			
		WEIGHT -			
		CUSTOMER DRAWING			
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		FINISH		RESTRICTED TO -	
0 PLOC ±0.25		-		-	
1 PLOC ±0.25		-		-	
2 PLOC ±0.20		-		-	
3 PLOC ±		-		-	
4 PLOC ±		-		-	
ANGLES ±45°		-		-	
MATERIAL -		-		-	
				SCALE 2:1	
				SHEET 8 OF 9	
				REV 4	



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