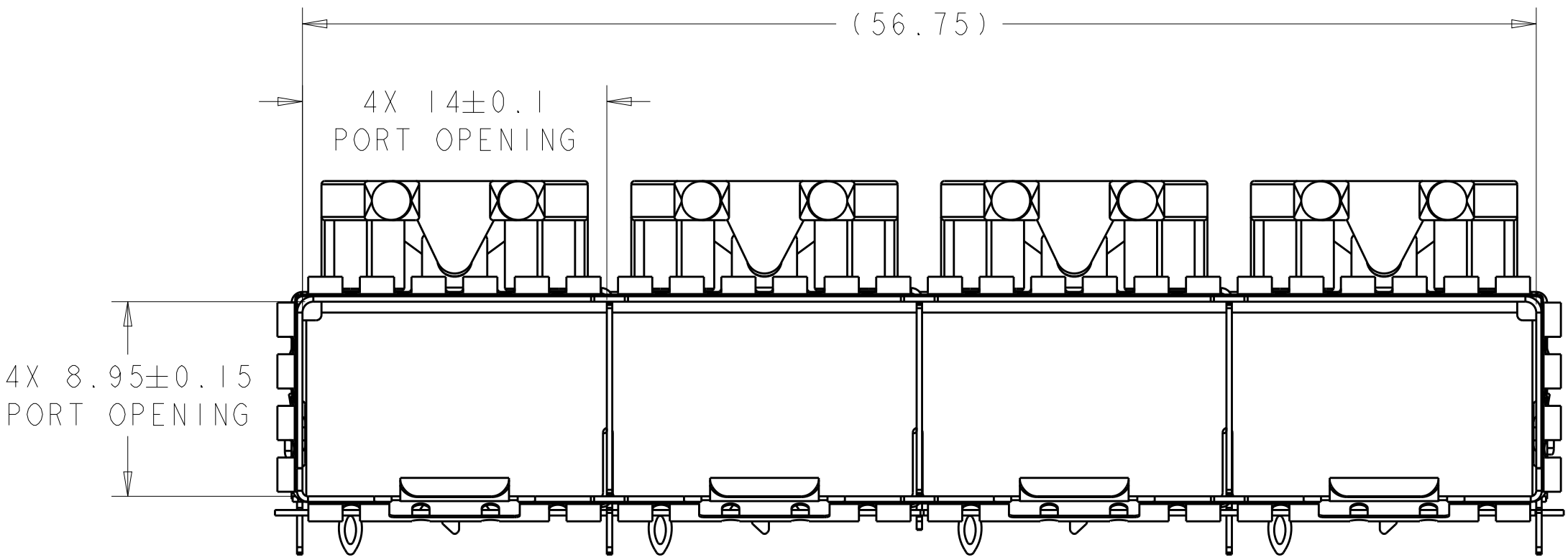
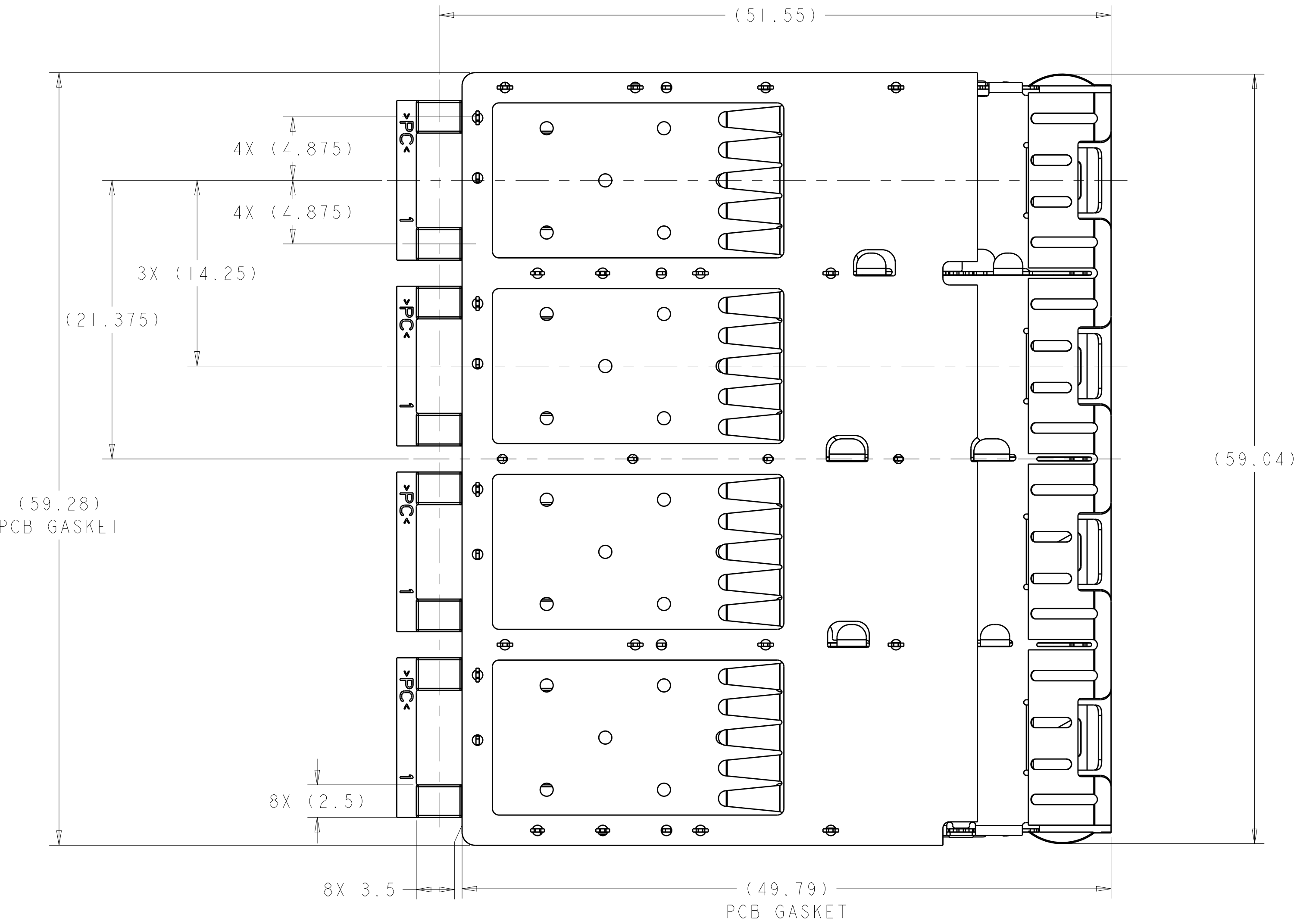
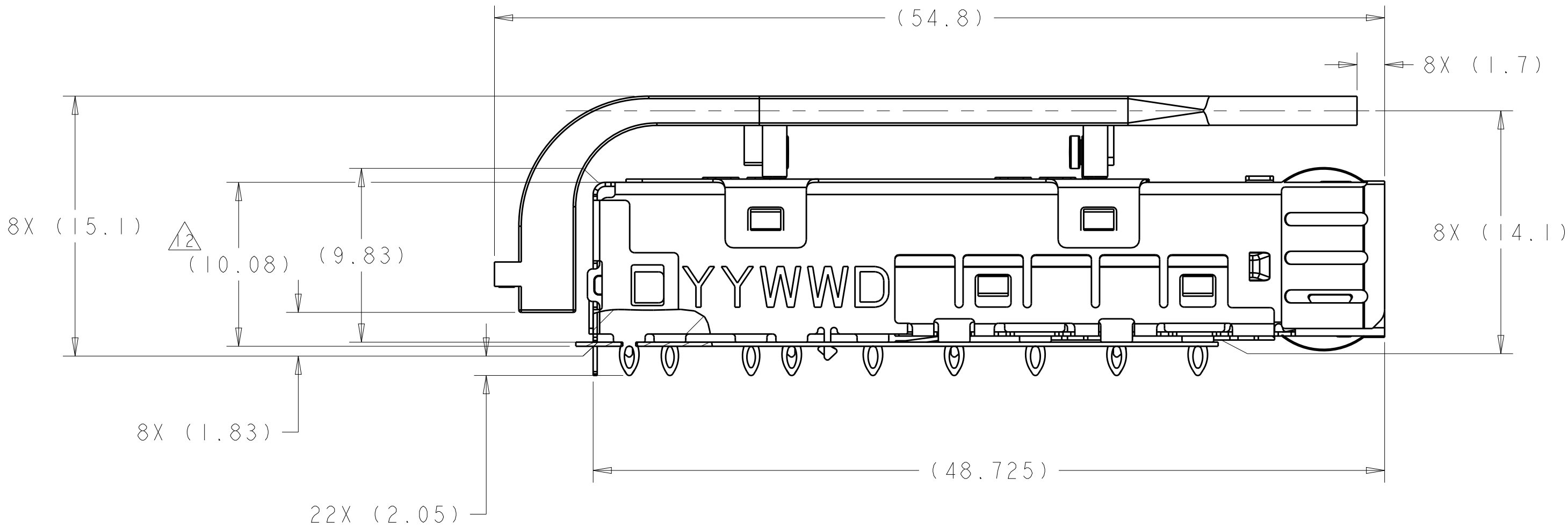
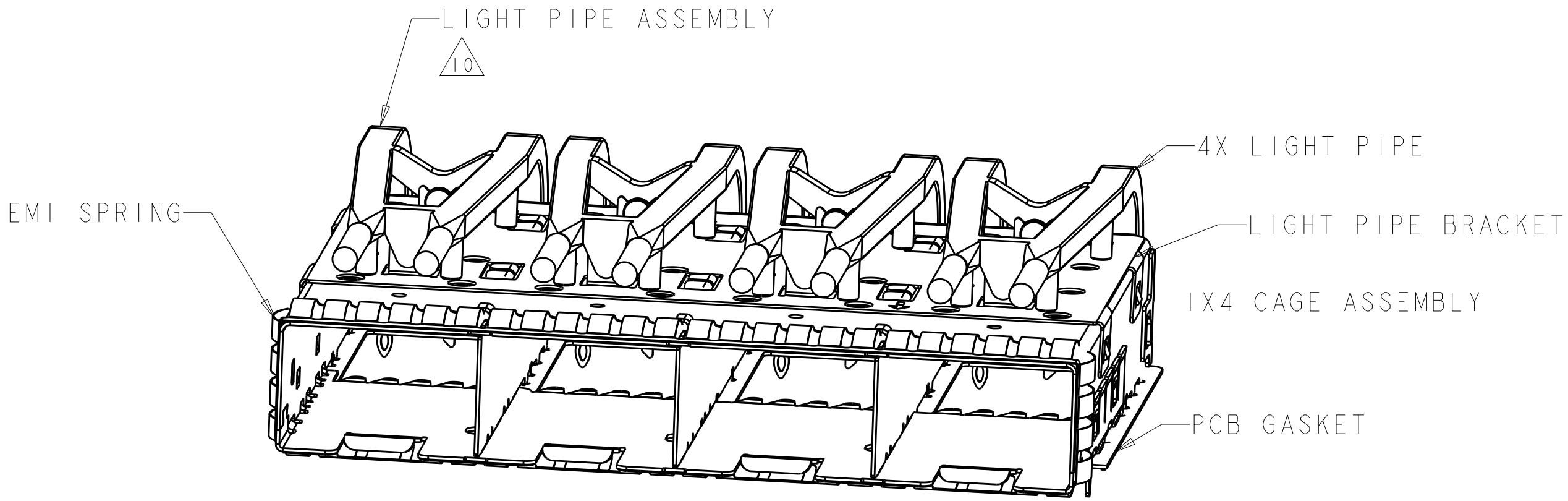


LOC		DIST		REVISIONS						
GP		00		P	LTR	DESCRIPTION	DATE	DWN	APVD	
					A	REVISED PER ECO-15-002647	05MAR2015	AP	MS	
					B	REVISED PER ECO-16-014593	13FEB2017	JW	SH	



- MATERIAL:
CAGE ASSEMBLY: NICKEL SILVER ALLOY, (.025mm)
GASKET RETENTION PLATE: STAINLESS STEEL
EMI GASKET: PLATED FILLED SILICONE
PCB GASKET: RF ABSORBER
LIGHT PIPE BRACKET: STAINLESS STEEL
LIGHT PIPE: POLYCARBONATE, CLEAR
- MINIMUM PC BOARD THICKNESS:
SINGLE SIDED = 1.45mm
BELLY TO BELLY = 3mm
- PADS AND VIAS CHASSIS GROUND
- DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER
- MATES WITH SFP MSA COMPLIANT TRANSCEIVERS
- INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994
- REFERENCE APPLICATION SPEC. 114-13120, HOLE A, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS
- REFERENCE APPLICATION SPEC. 114-13120, HOLE B, FOR RECOMMENDED DRILL HOLE DIAMETER AND PLATING THICKNESS
- HOLE PATTERN REPEATS FOR EACH PORT, SPACING BETWEEN PORTS IS 14.25mm
- LIGHT PIPE ASSEMBLY SHIPPED UNASSEMBLED TO CAGE ASSEMBLY, CAGE ASSEMBLY TO BE PRESSED INTO THE PCB PRIOR TO ATTACHING LIGHT PIPE ASSEMBLY TO CAGE
- PRODUCT COMPLIES WITH SPECIFICATION SFF-8433, IMPROVED PLUGGABLE FORM FACTOR FOR SFP+ GANGED CAGES
- CONTACT STANDOFF WILL PIERCE GASKET WHEN PROPERLY PRESSED INTO PCB.

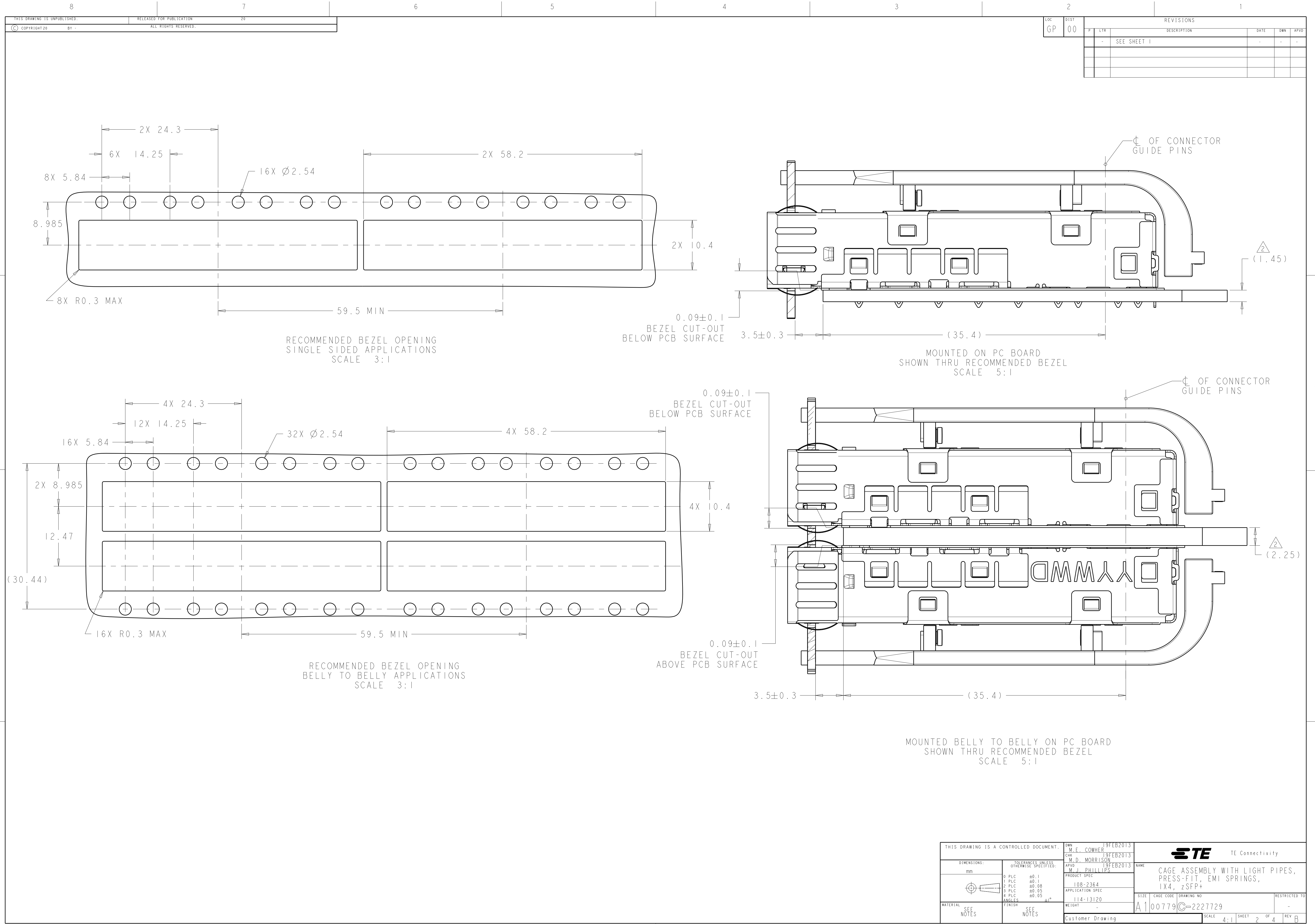


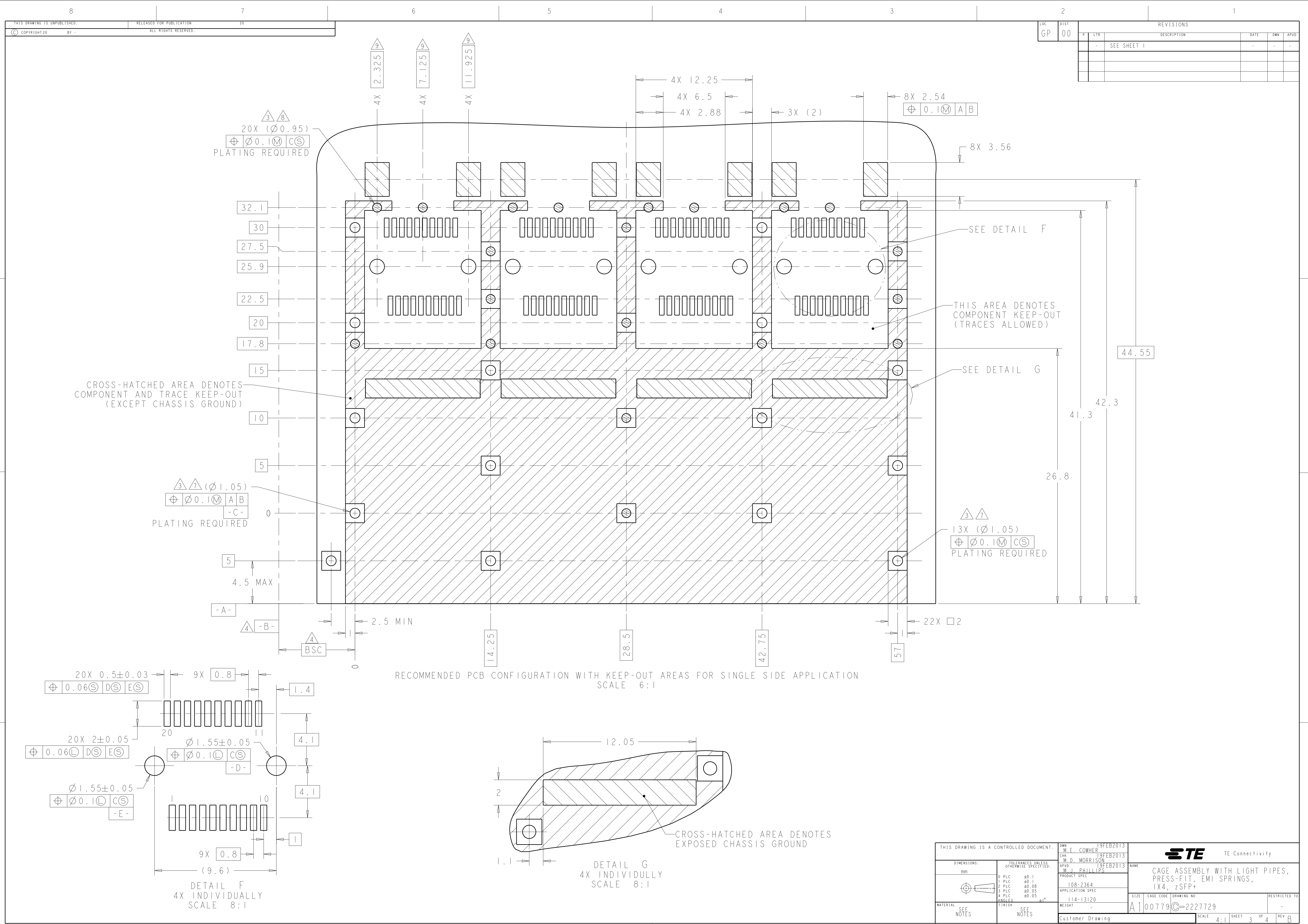
2227729-1
SCALE 3:1

2227729-1

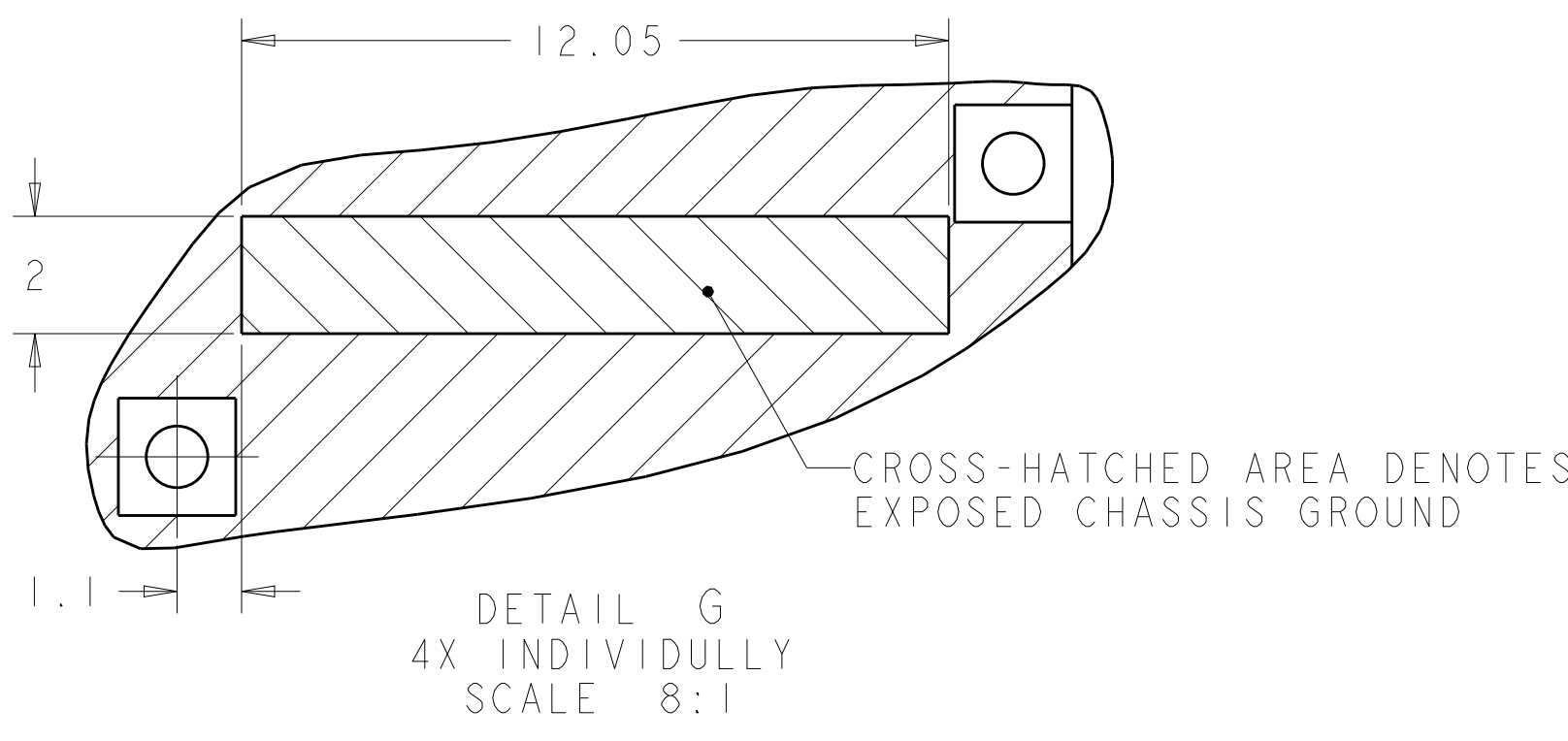
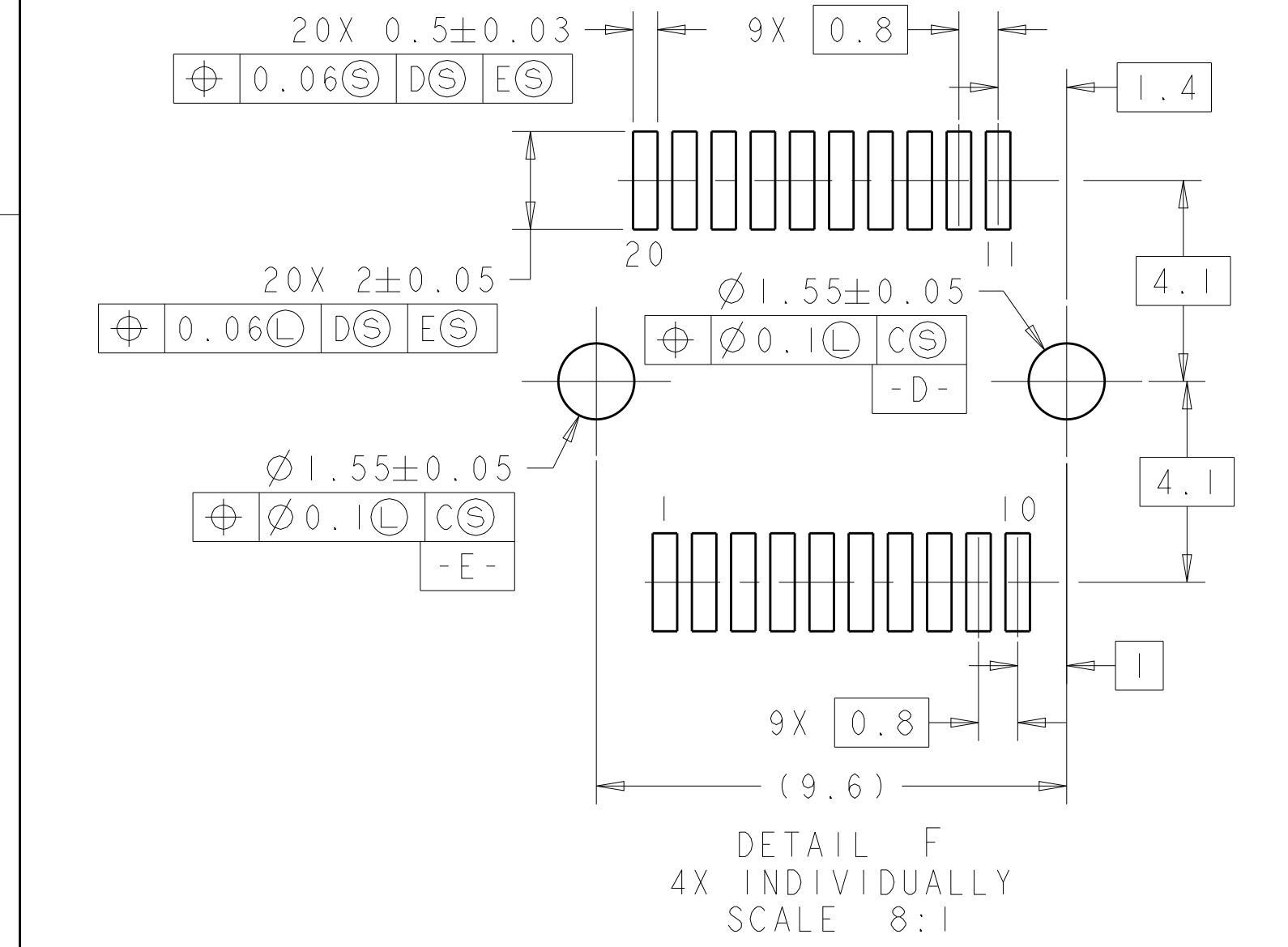
PART
NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	M.E. CONNER	9FEB2013	 TE Connectivity							
		CHK	M.D. MORRISON	19FEB2013								
DIMENSIONS:		APVD	M.J. PHILLIPS	19FEB2013	NAME	CAGE ASSEMBLY WITH LIGHT PIPES, PRESS-FIT, EMI SPRINGS, 1X4, zSFP+						
mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:										
	0 PLC	±0.1	PRODUCT SPEC 108-2364 APPLICATION SPEC 114-13120 WEIGHT - Customer Drawing									
	1 PLC	±0.1										
	2 PLC	±0.08										
	3 PLC	±0.05										
	4 PLC	±0.05										
ANGLES	±0.05	±1°	RESTRICTED TO									
FINISH												
MATERIAL	SEE NOTES	SEE NOTES			SIZE	CAGE CODE	DRAWING NO	A100779	C=2227729	-		
					SCALE	4:1	SHEET	1	OF	4	REV	B



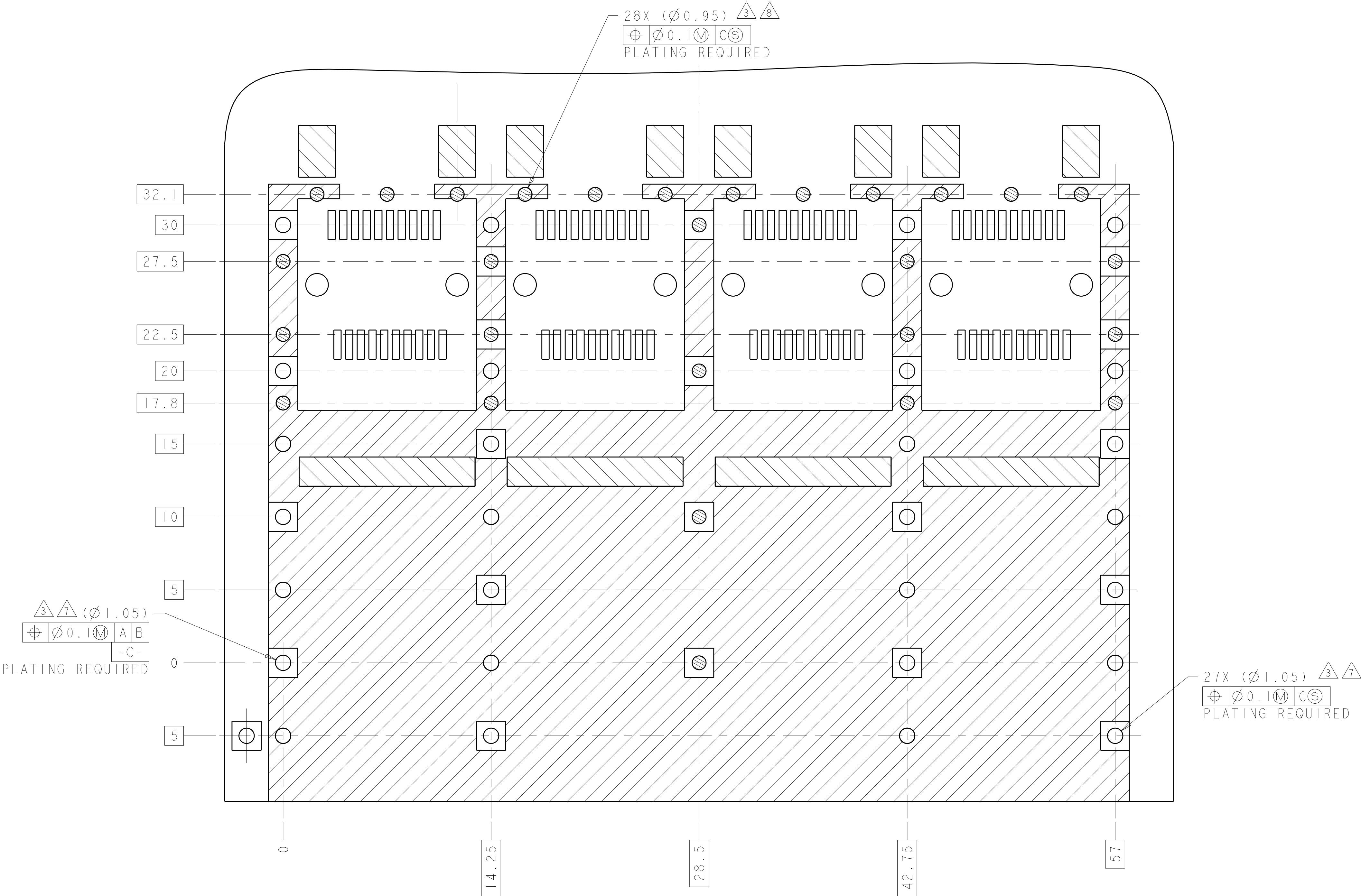


LOC		DIST		REVISIONS				
GP	00	P	LTR	DESCRIPTION		DATE	DWN	APVD
		-		SEE SHEET 1		-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. E. CONNER	19FEB2013	 TE Connectivity									
		CHK M. D. MORRISON	19FEB2013										
DIMENSIONS:		APVD M. J. PHILLIPS	19FEB2013	NAME CAGE ASSEMBLY WITH LIGHT PIPES, PRESS-FIT, EMI SPRINGS, 1X4, zSFP+									
mm		PRODUCT SPEC											
		108-2364											
		APPLICATION SPEC											
		114-13120											
		MATERIAL											
		FINISH											
SEE NOTES		WEIGHT				SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
SEE NOTES		-				A		00779		C=227729		-	
		Customer Drawing				SCALE		4:1		SHEET		3 of 4	
												REV B	

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



RECOMMENDED PCB CONFIGURATION WITH KEEP-OUT AREAS FOR BELLY TO BELLY APPLICATION
SAME AS SINGLE SIDE APPLICATION, EXCEPT AS SHOWN
SCALE 6:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

M. E. CONNER

19FEB2013

CHK

M. D. MORRISON

19FEB2013

APVD

M. J. PHILLIPS

19FEB2013

TE

TE Connectivity

NAME

CAGE ASSEMBLY WITH LIGHT PIPES,
PRESS-FIT, EMI SPRINGS,
1X4, zSFP+

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

114-13120

A100779

C=2227729

-

Customer Drawing

SCALE

4:1

SHEET

4

OF

4

REV

B

DIMENSIONS:

mm

0 PLC

±0.1

1 PLC

±0.1

2 PLC

±0.08

3 PLC

±0.05

4 PLC

±0.05

ANGLES

°

FINISH

#1*

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC

±0.1

1 PLC

±0.1

2 PLC

±0.08

3 PLC

±0.05

4 PLC

±0.05

ANGLES

°

FINISH

#1*

MATERIAL

SEE
NOTES

SEE
NOTES

PRODUCT SPEC

108-2364

APPLICATION SPEC

114-13120

WEIGHT

-

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2227729-1](#)