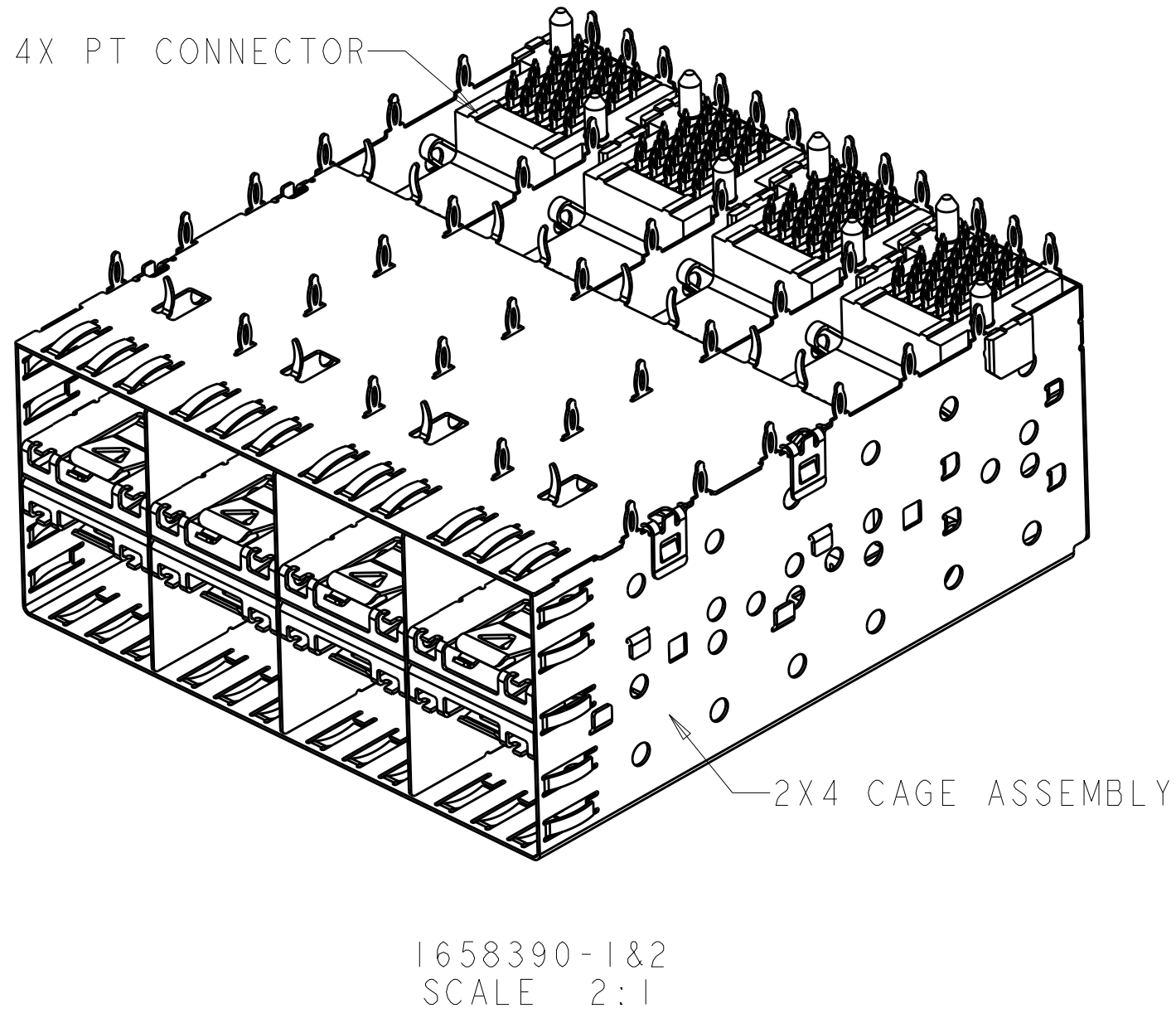
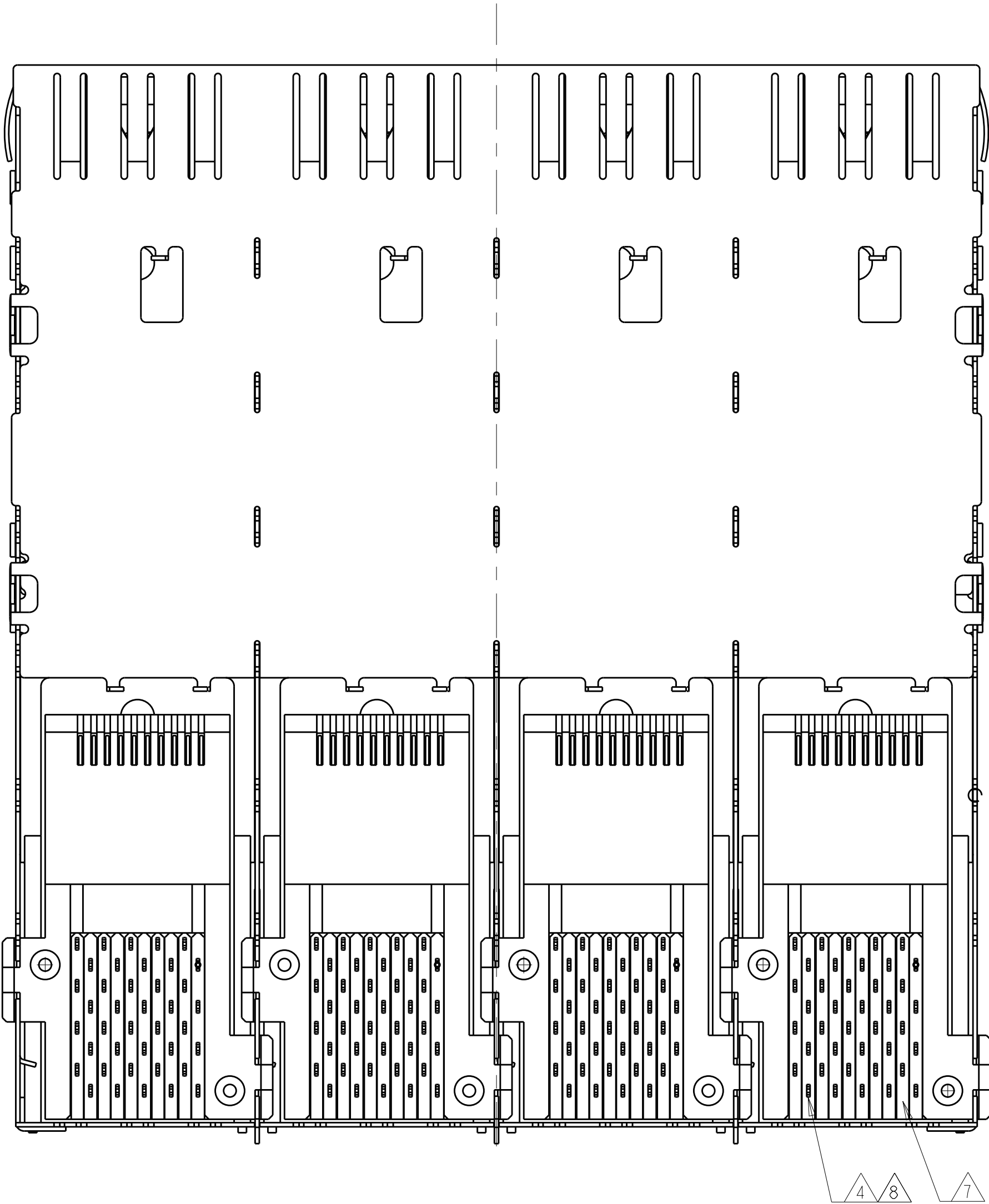
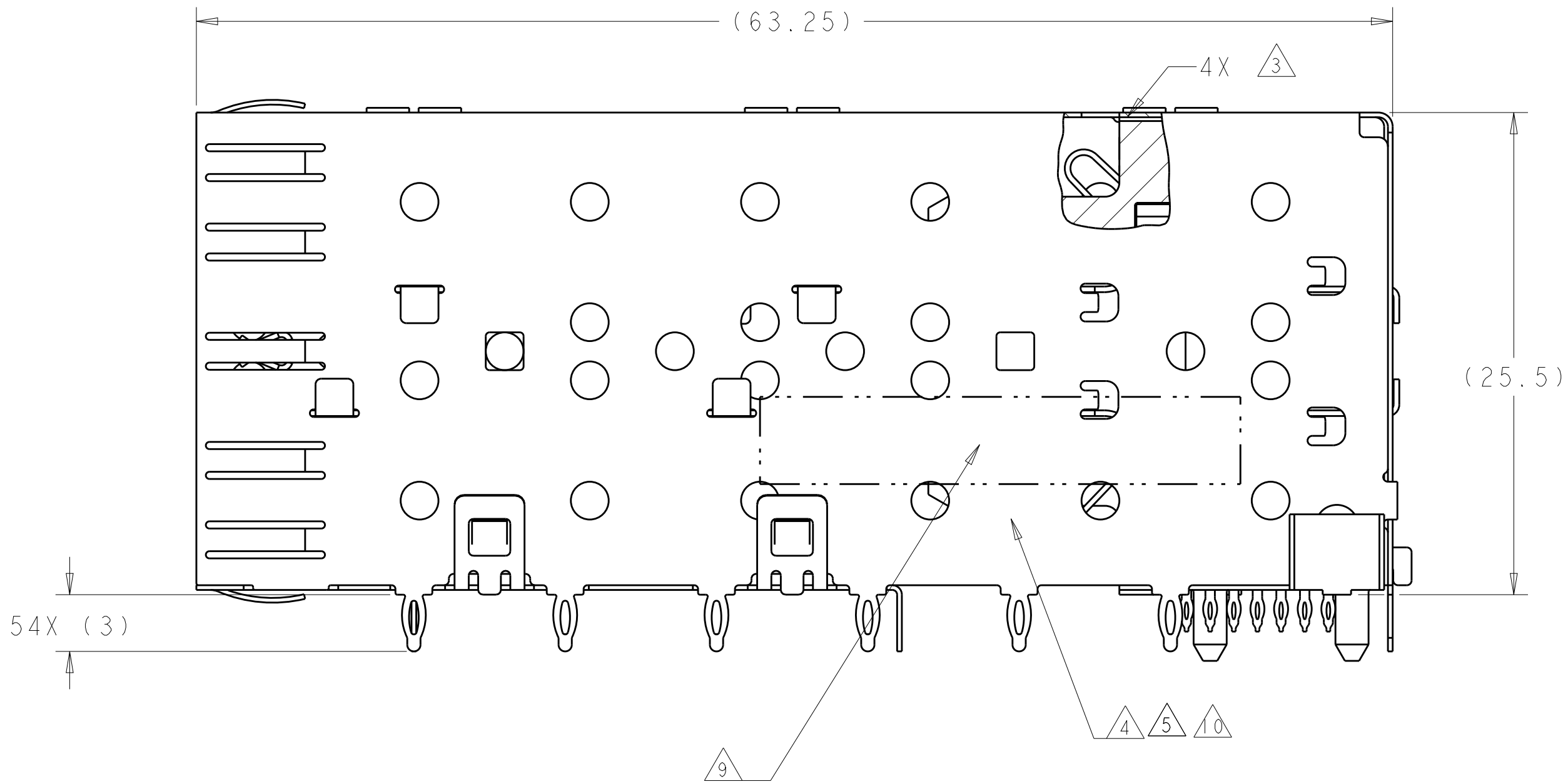
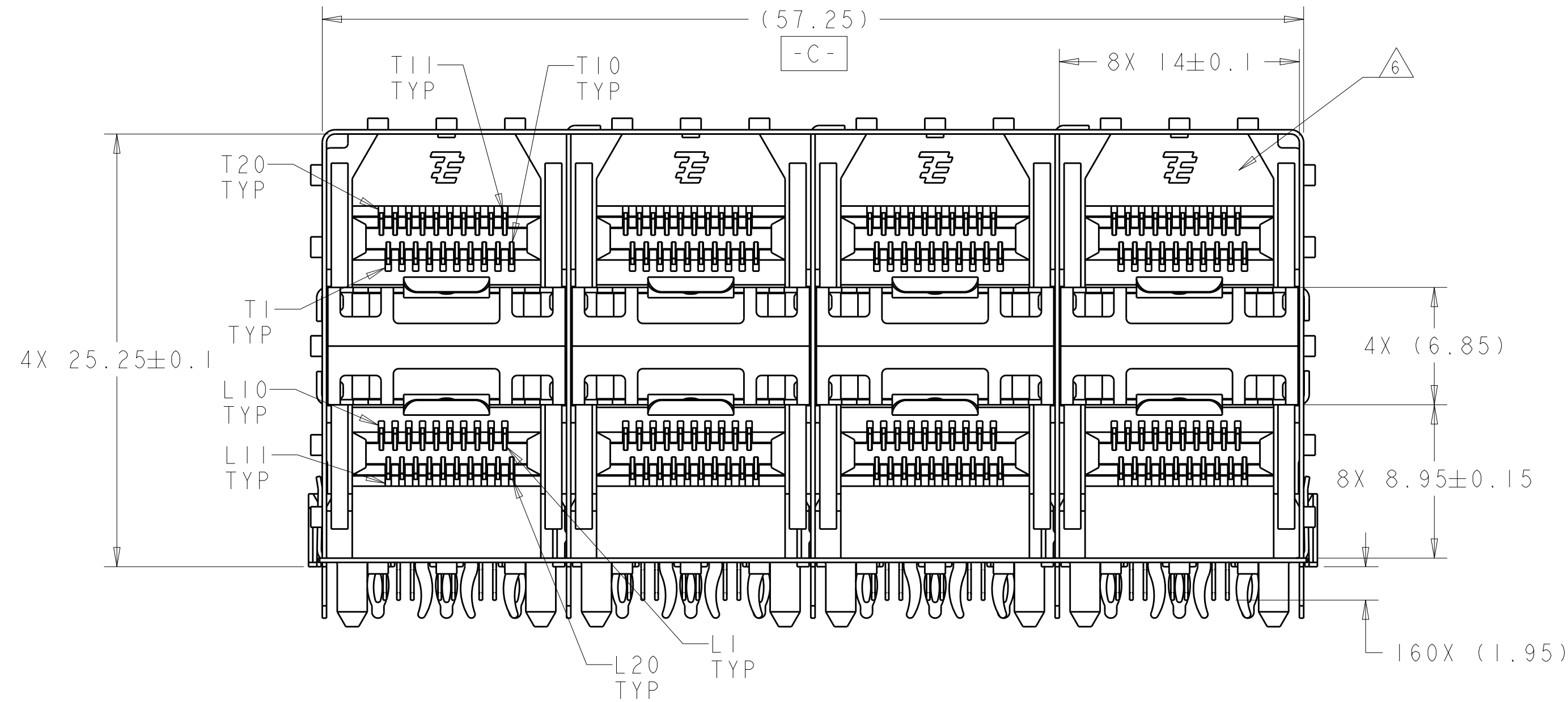


LOC	DIST	REVISIONS						
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
			D1	REVISED PER ECO-11-005027	18MAR2011	RK	HMR	
			F	REVISED PER ECO-14-000886	20FEB2014	JW	SH	
			F1	REVISED PER ECO-14-010419	11JUL2014	JW	SH	
			G	REVISED PER ECO-15-013594	22SEP2015	JW	SH	



- 1 DATUM AND BASIC DIMENSION TO BE DETERMINED BY CUSTOMER.
- 2 INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.
- 3 TOP OF PT CONNECTOR TO BE 0-0.15 FROM INSIDE SURFACE OF CAGE.
- 4 COPPER ALLOY.
- 5 1.25µm MIN TIN PER ASTM B 545 OVER NICKEL FLASH PER QQ-N-290. NON-PLATED EDGES PERMISSIBLE.
- 6 LCP, HIGH TEMPERATURE, UL 94V-0 RATED, BLACK.
- 7 POLYESTER, UL 94V-0 RATED, BLACK.
- 8 CONTACT MATING AREA: SURFACE TREATMENT OVER 0.76µm MIN GOLD PER ASTM B 488 OVER 1.27µm MIN NICKEL PER QQ-N-290. NEEDLE EYE: 1.25µm MIN TIN PER ASTM B 545 OVER 1.27µm MIN NICKEL PER QQ-N-290. REMAINDER OF CONTACT: 0.76µm MIN NICKEL PER QQ-N-290.
- 9 DATE CODE AND PART NUMBER IN APPROXIMATE AREA SHOWN.
- 10 NICKEL SILVER ALLOY (NO PLATING)

SUPERSEDED BY:

1658390-2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

MATERIAL

DWN: M. COWHER 24MAR03

CHK: J. KOPPENHEFFER 23JAN04

APVD: W. WALMSLEY 23JAN03

PRODUCT SPEC: 108-2161

APPLICATION SPEC: 114-13103

WEIGHT: -

Customer Drawing

NO

5

CAGE FINISH

4

CAGE MATERIAL

PART NUMBER

1658390-2

1658390-1

TE Connectivity

PT CONNECTOR AND CAGE ASSEMBLY, 2x4, PRESS FIT, STANDARD PROFILE, SFP

SIZE: A100779

CAGE CODE: 1658390

DRAWING NO: 1658390-2

RESTRICTED TO: -

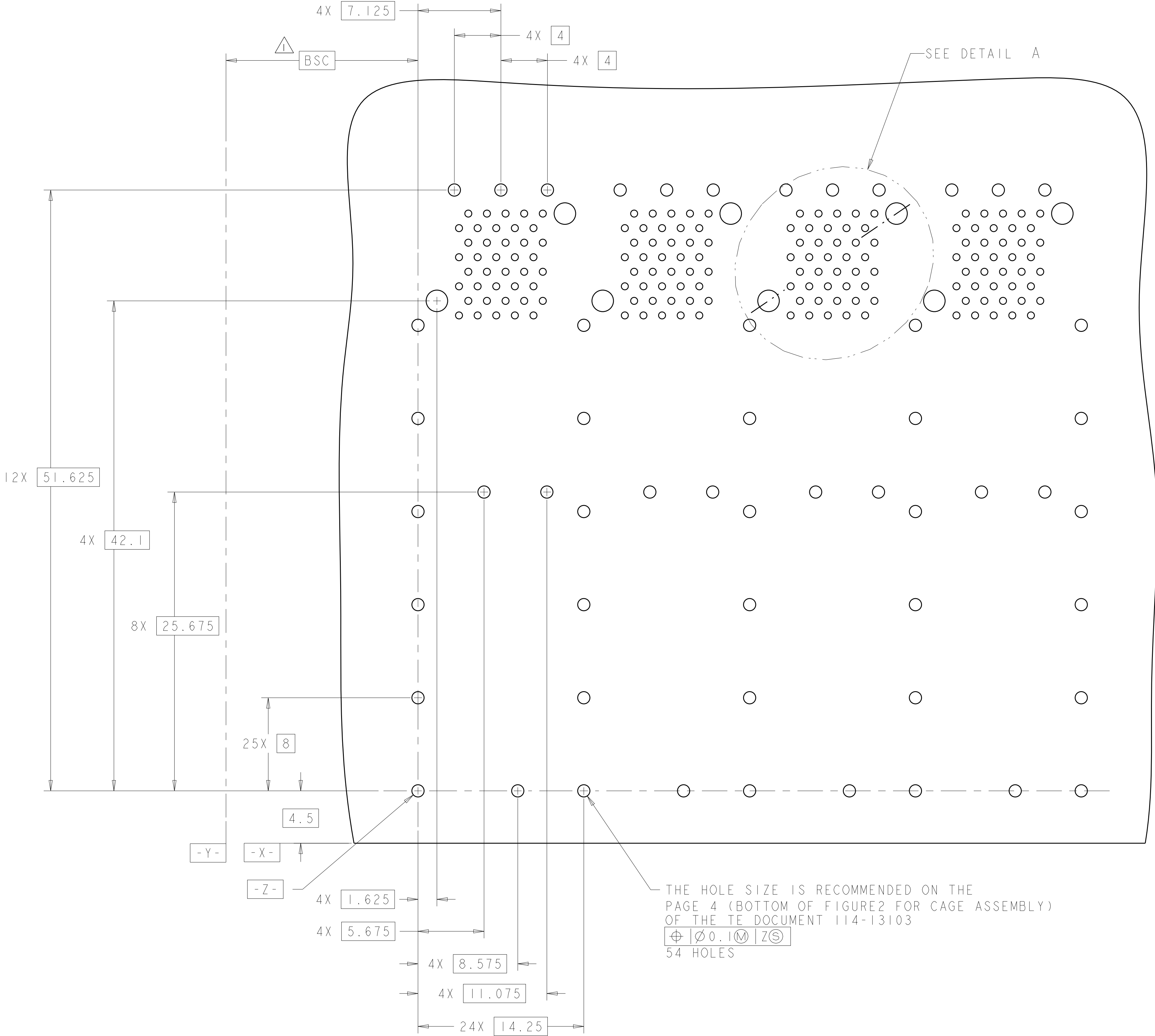
SCALE: 1:1

SHEET: 1

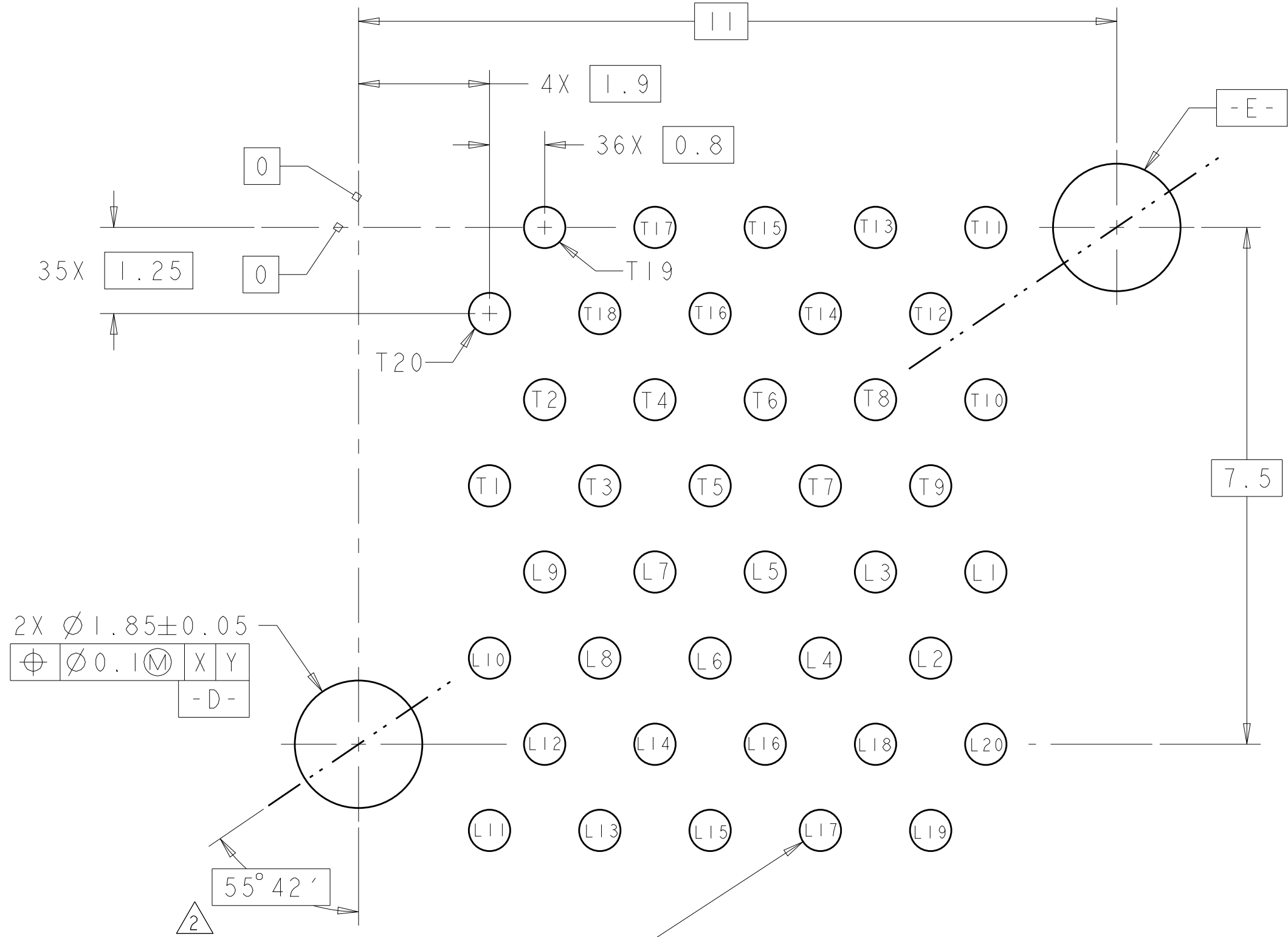
OF: 3

REV: G

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



RECOMMENDED PCB CONFIGURATION
SCALE 5:1



THE HOLE SIZE IS RECOMMENDED ON THE
PAGE 4 (TOP OF FIGURE2 FOR CONNECTOR)
OF THE TE DOCUMENT 114-13103

$\varnothing 0.08$ M D S E S

40X4 HOLES

DETAIL A
SCALE 15:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. COWHER	24MAR03	 TE Connectivity		
		CHK J. KOPPENHEFFER	23JAN04			
DIMENSIONS: mm		APVD M. WALMSLEY		NAME		
		PT CONNECTOR AND CAGE ASSEMBLY, 2x4, PRESS FIT, STANDARD PROFILE, SFP				
		PRODUCT SPEC 108-2161				
		APPLICATION SPEC 114-13103				
MATERIAL	FINISH	WEIGHT		SIZE CAGE CODE DRAWING NO		
		-		A1 100779 C=1658390		
Customer Drawing		SCALE 1:1		SHEET 2 OF 3		
				REV G		

