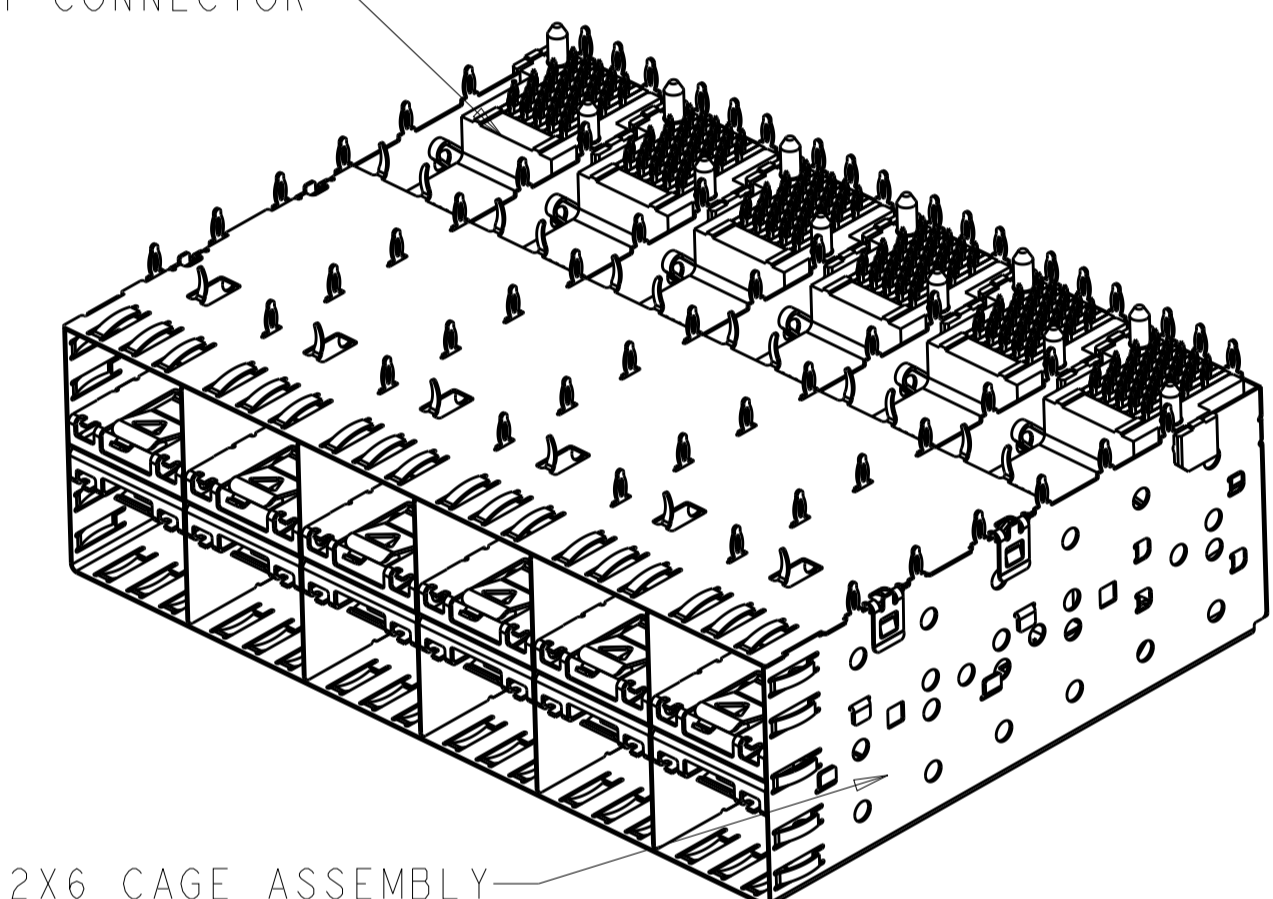
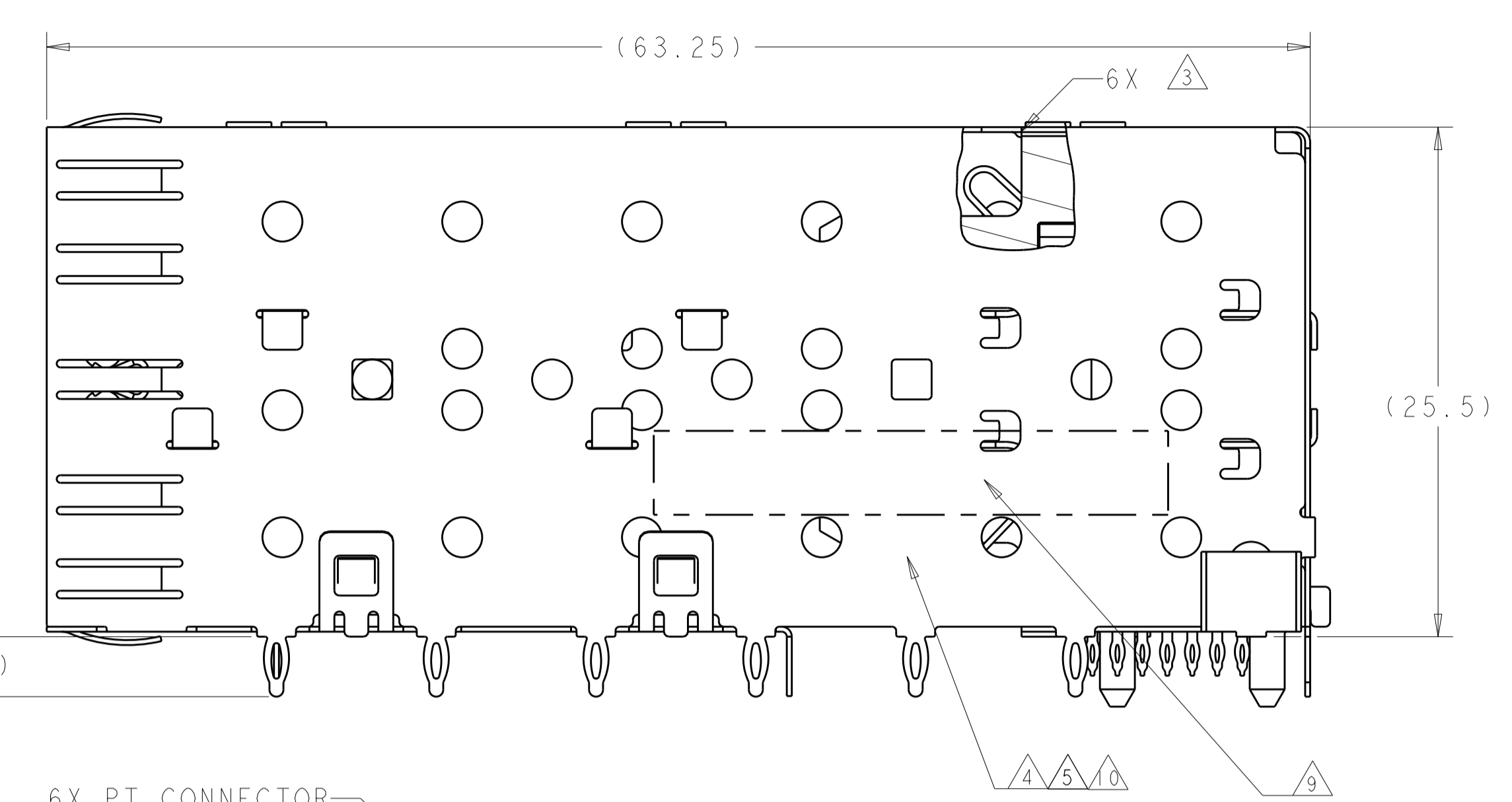
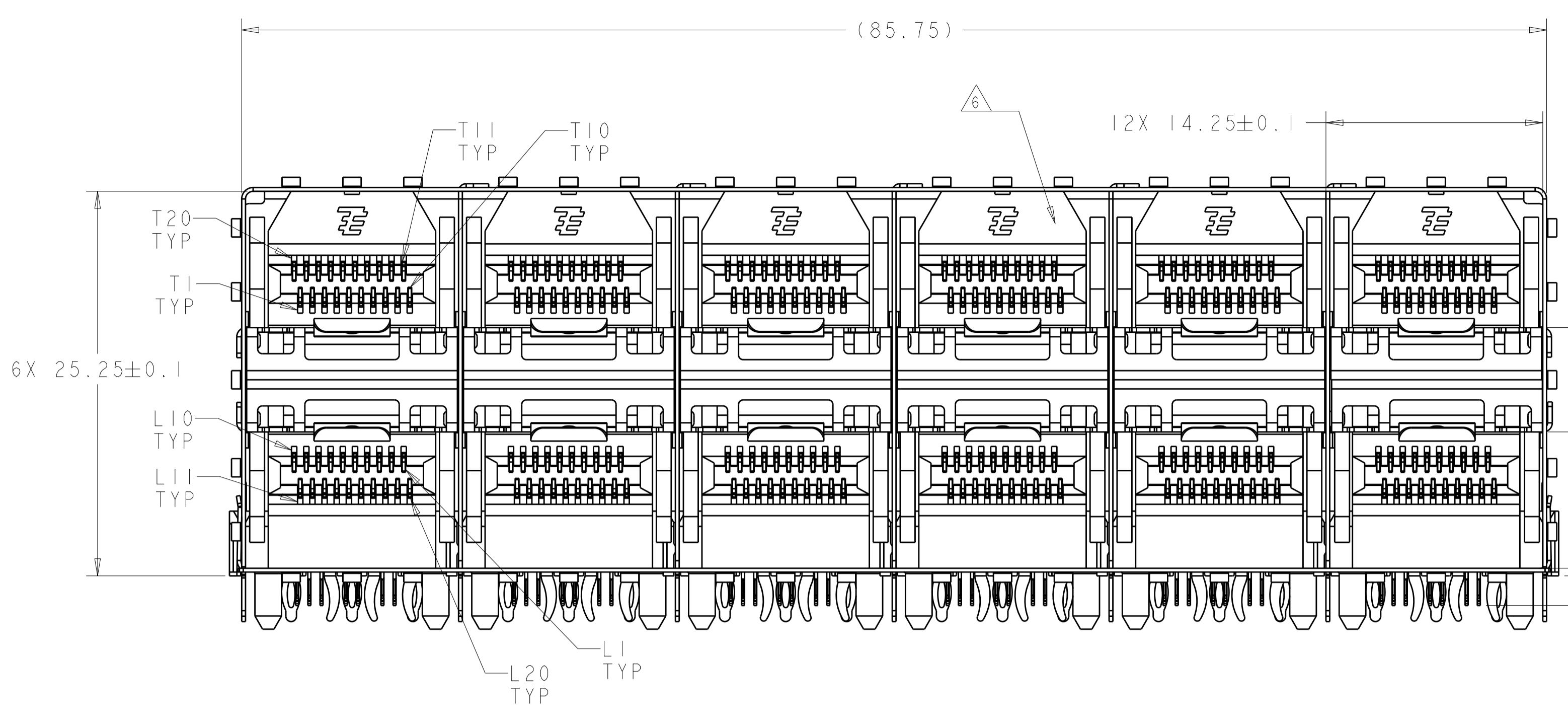
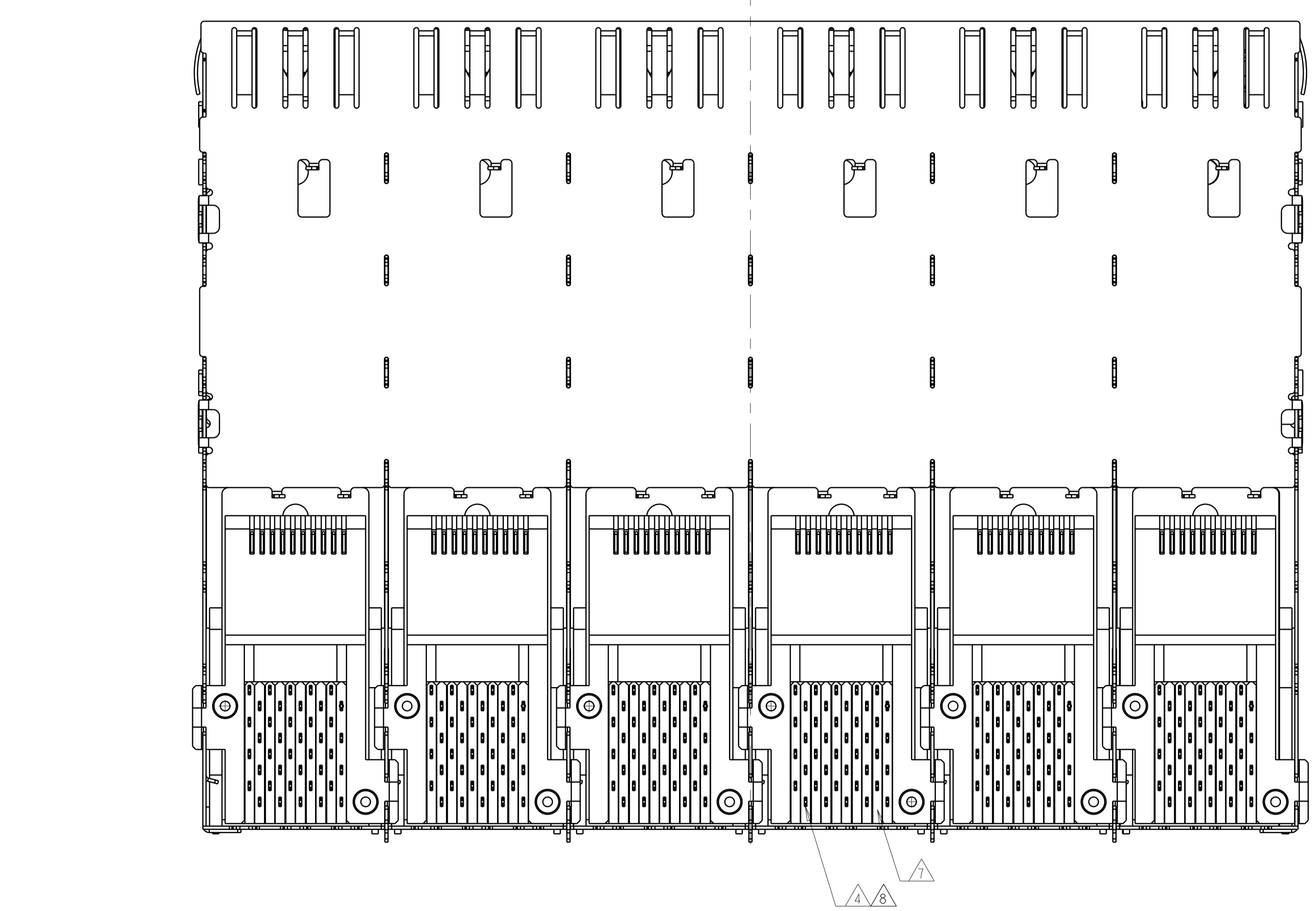


LOC	DIST	REVISIONS					
ES	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		C		ECR-08-028454	11NOV2008	AL	SY
		D		REVISED PER ECO-14-000886	20FEB2014	JW	SH
		D1		REVISED PER ECO-14-010419	11JUL2014	JW	SH
		E		REVISED PER ECO-15-013594	25SEP2015	JW	SH



2X6 CAGE ASSEMBLY  
1761327-1&-2  
SCALE 3:2

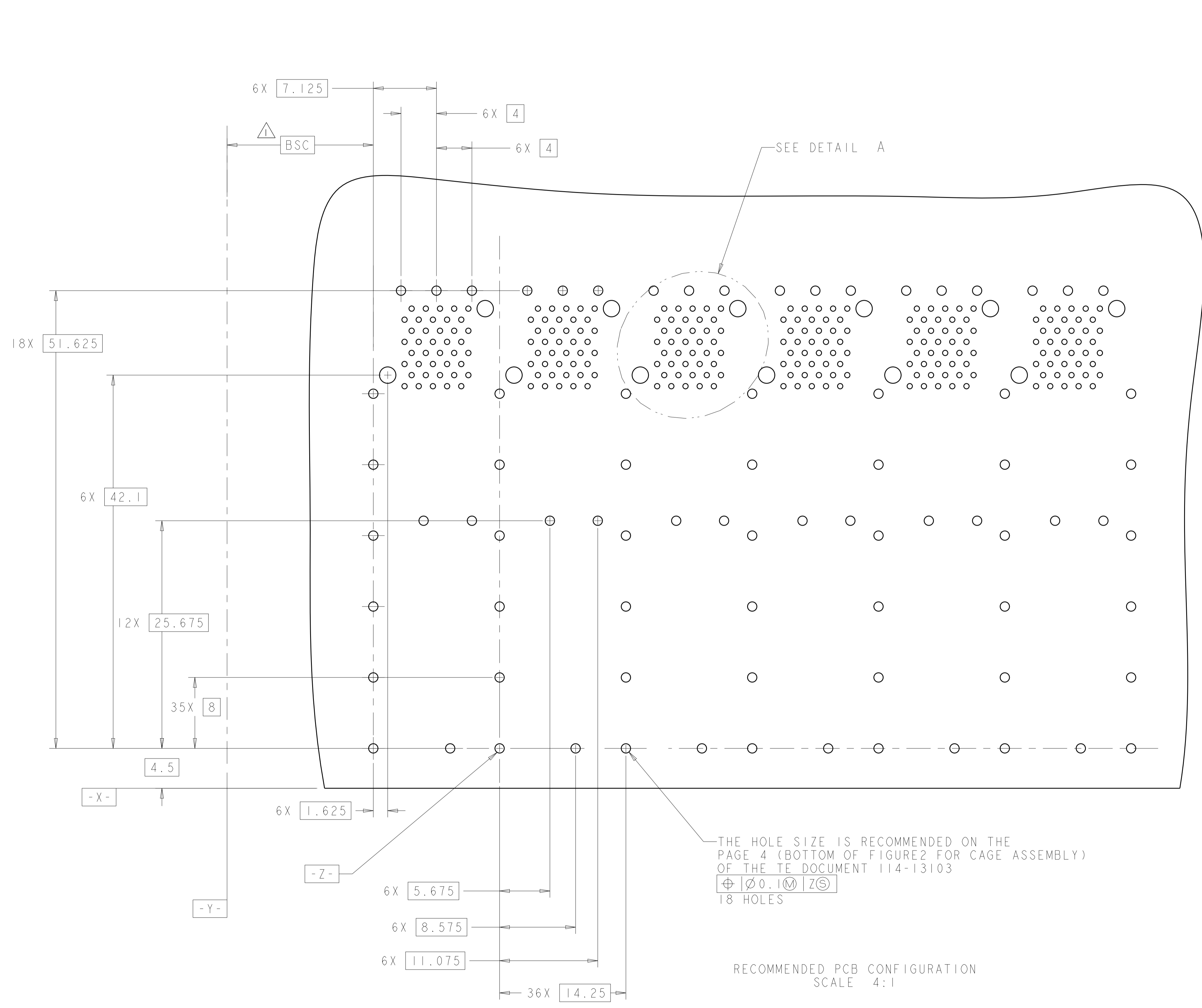
- ① DATUM AND BASIC DIMENSION TO BE DETERMINED BY CUSTOMER.
- ② INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.
- ③ TOP OF PT CONNECTOR TO BE 0-0.15 FROM INSIDE SURFACE OF CAGE.
- ④ COPPER ALLOY.
- ⑤ 1.25µm MIN TIN PER ASTM B 545 OVER NICKEL FLASH PER QQ-N-290. 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SUPERSEDED BY:		⑧	④, ⑦	NO	⑩	1761327-2
1761327-2		⑧	④, ⑦	③	④	1761327-1
CONNECTOR FINISH	CONNECTOR MATERIAL	CAGE FINISH	CAGE MATERIAL	PART NUMBER		

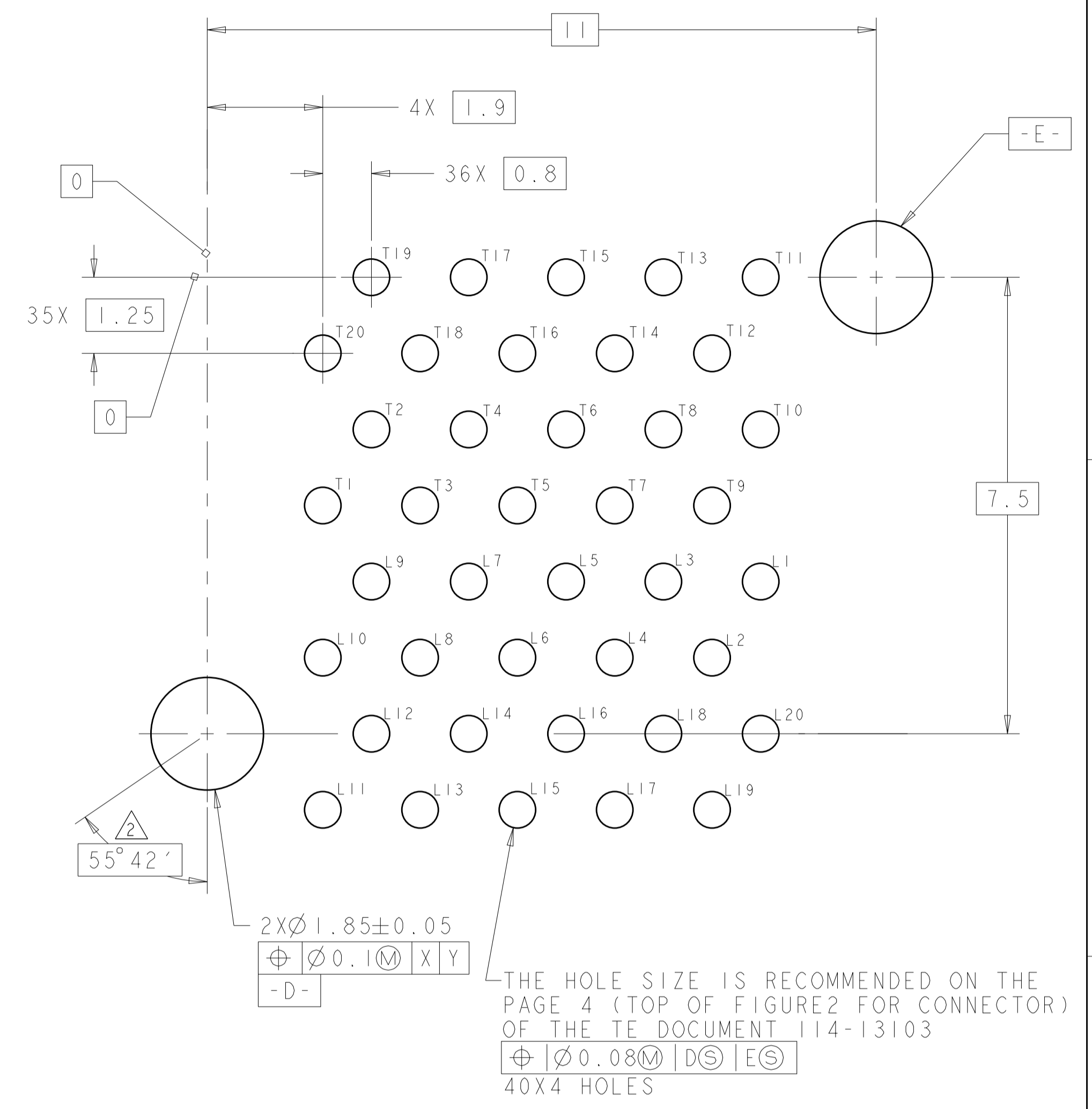
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	B. CRISAMORE	28 JUN 04
DIMENSIONS:		CHK	J. KOPPENHEFFER	30 JUN 04
mm		APVD	M. WALMSLEY	30 JUN 04
TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
0 PLC	±	CAGE AND PT CONNECTOR ASSEMBLY		
1 PLC	±0.1	PRESS FIT, 2X6, STANDARD PROFILE		
2 PLC	±	SFP		
3 PLC	±	SIZE		
4 PLC	±	CAGE CODE		
ANGLES	±	DRAWING NO		
MATERIAL	FINISH	RESTRICTED TO		
		A1		
CUSTOMER DRAWING		SCALE		4:1
		SHEET		1 OF 3
		REV		E

LOC	DIST	REV	DATE	BY	APPV
ES	00				
		REVISIONS			
		DESCRIPTION	DATE	BY	APPV
		SEE SHEET 1			



THE HOLE SIZE IS RECOMMENDED ON THE PAGE 4 (BOTTOM OF FIGURE2 FOR CAGE ASSEMBLY) OF THE TE DOCUMENT 114-13103  
 $\text{H} \text{ } \phi 0.1 \text{M} \text{ } | \text{Z} \text{ } \text{S}$   
 18 HOLES

RECOMMENDED PCB CONFIGURATION  
 SCALE 4:1

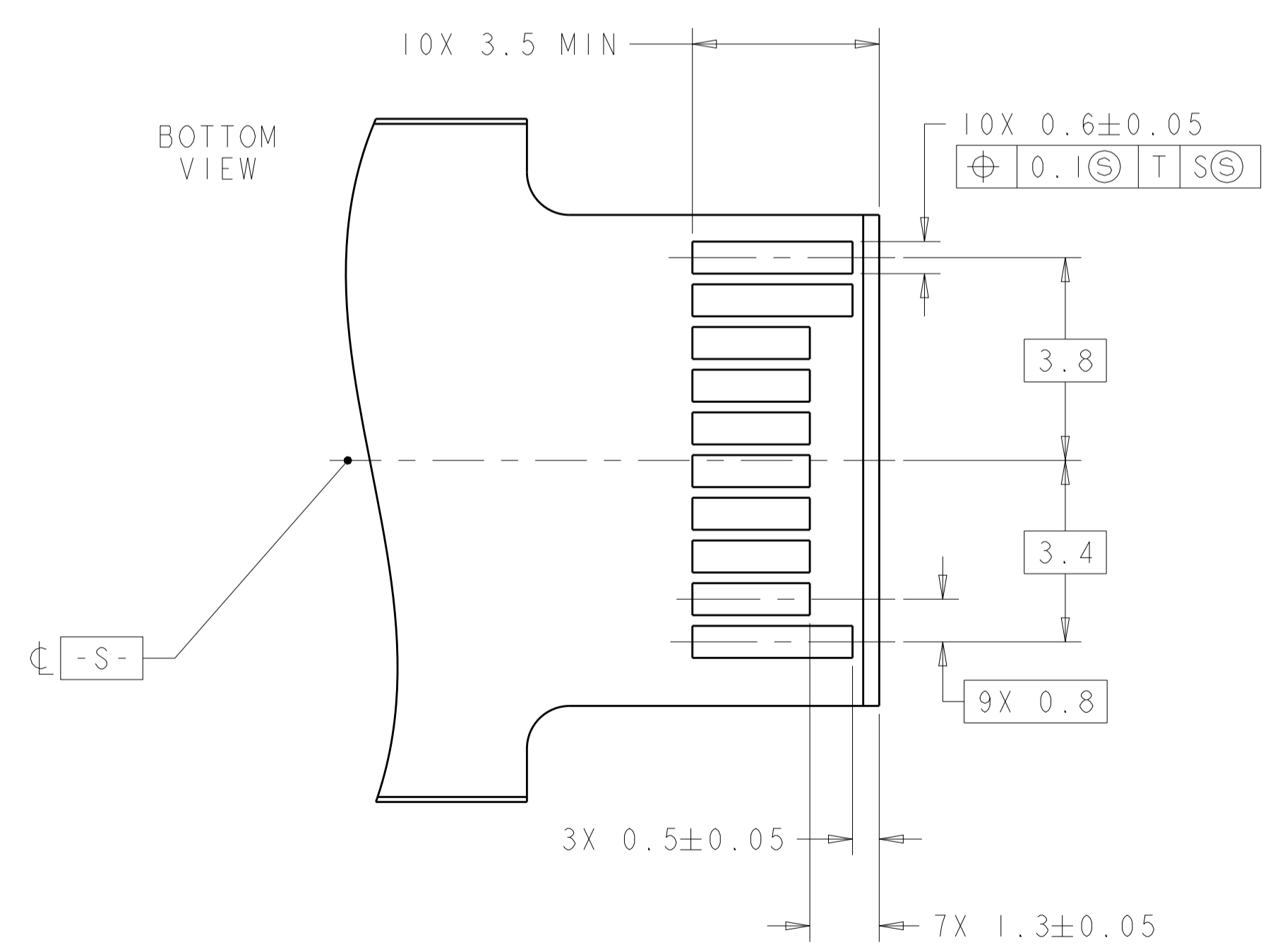
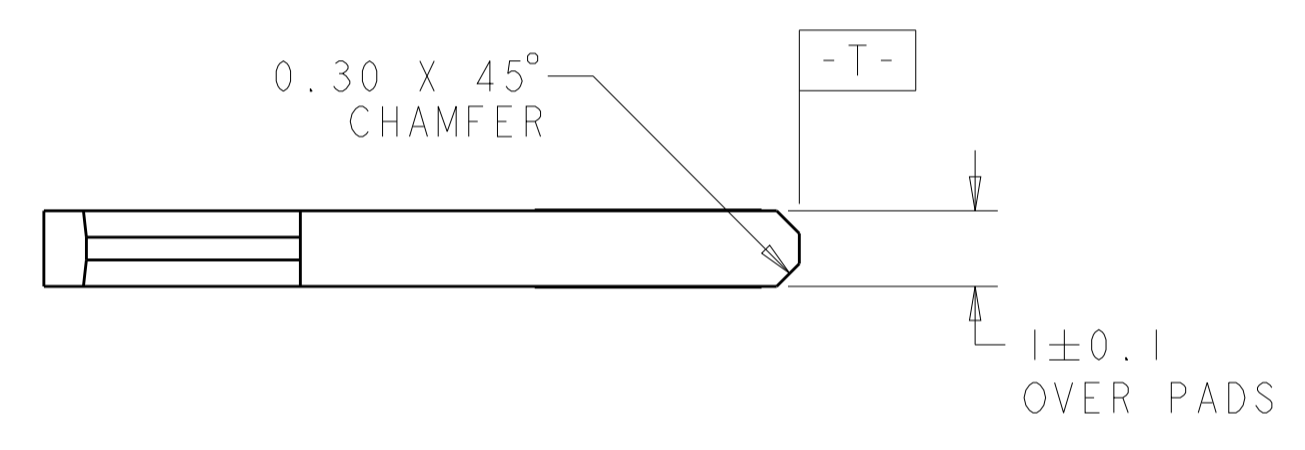
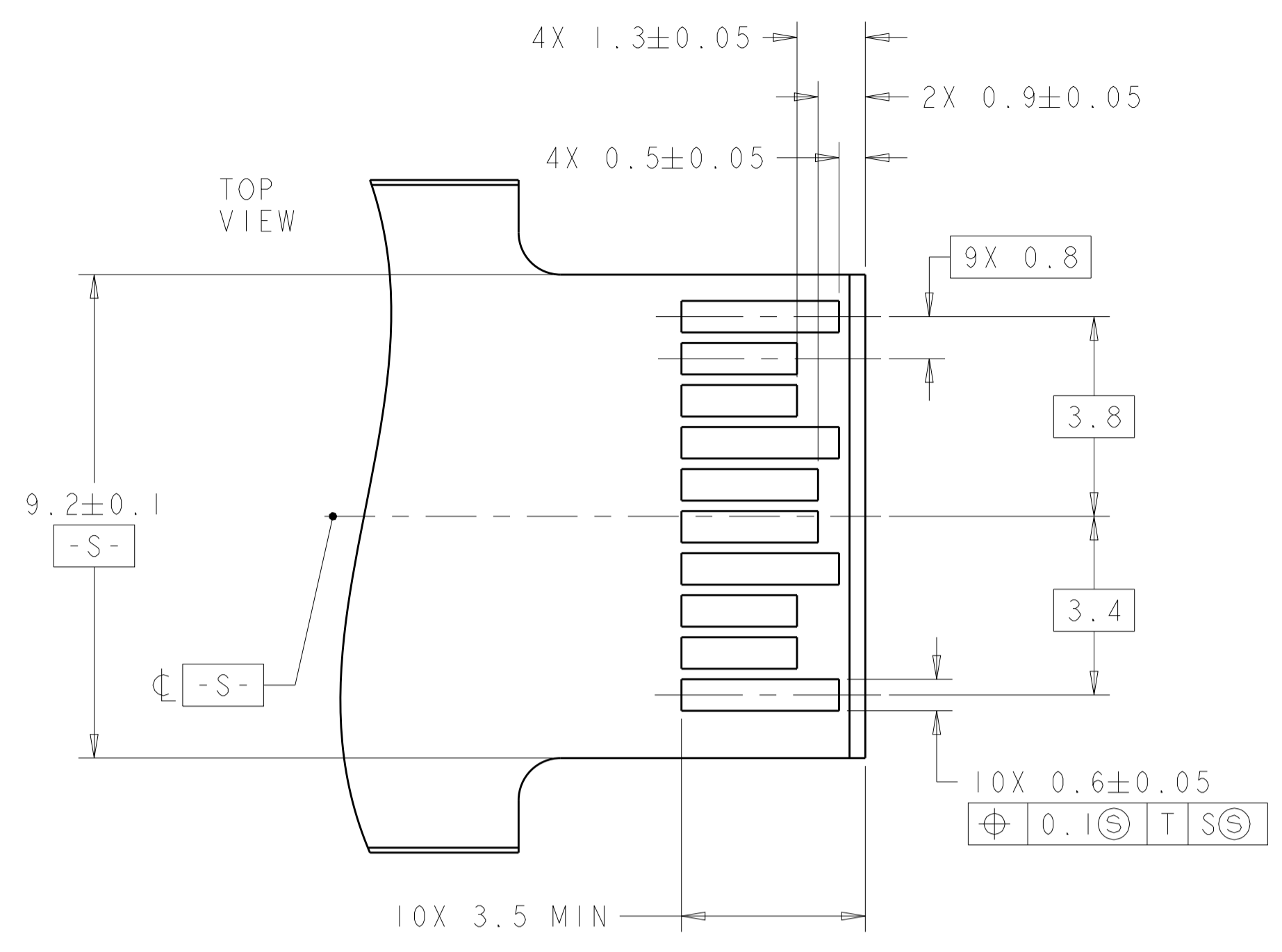


THE HOLE SIZE IS RECOMMENDED ON THE PAGE 4 (TOP OF FIGURE2 FOR CONNECTOR) OF THE TE DOCUMENT 114-13103  
 $\text{H} \text{ } \phi 0.08 \text{M} \text{ } | \text{D} \text{ } \text{S} \text{ } | \text{E} \text{ } \text{S}$   
 40X4 HOLES

DETAIL A  
 SCALE 15:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: B. CRISAMORE 28 JUN04	TE Connectivity	
DIMENSIONS: mm		CHK: J. KOPPENHEFFER 30 JUN04		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APV: M. WALMSLEY 30 JUN04	NAME: CAGE AND PT CONNECTOR ASSEMBLY	
0 PLC ±		PRODUCT SPEC: 108-2161	PRESS FIT, 2X6, STANDARD PROFILE	
1 PLC ±0.1		APPLICATION SPEC: 114-13103	SFP	
2 PLC ±		WEIGHT: -	SIZE: A1	RESTRICTED TO: -
3 PLC ±		FINISH: -	CAGE CODE: 1761327	
4 PLC ±			SCALE: 1:1	SHEET 2 OF 3
ANGLES ±				REV E
MATERIAL: -		CUSTOMER DRAWING		

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



RECOMMENDED LAYOUT FOR MATING TRANSCEIVER PCB  
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	B. CRISAMORE	28 JUN 04	TE Connectivity
		CHK	J. KOPPENHEFFER	30 JUN 04	
		APVD	M. WALMSLEY	30 JUN 04	NAME
		PRODUCT SPEC			CAGE AND PT CONNECTOR ASSEMBLY
		APPLICATION SPEC			PRESS FIT, 2X6, STANDARD PROFILE
		APPLICATION SPEC			SFP
		RESTRICTED TO			
		SIZE	A1	CAGE CODE	1761327
		SCALE	8:1	SHEET	3 OF 3
		CUSTOMER DRAWING			REV
					E