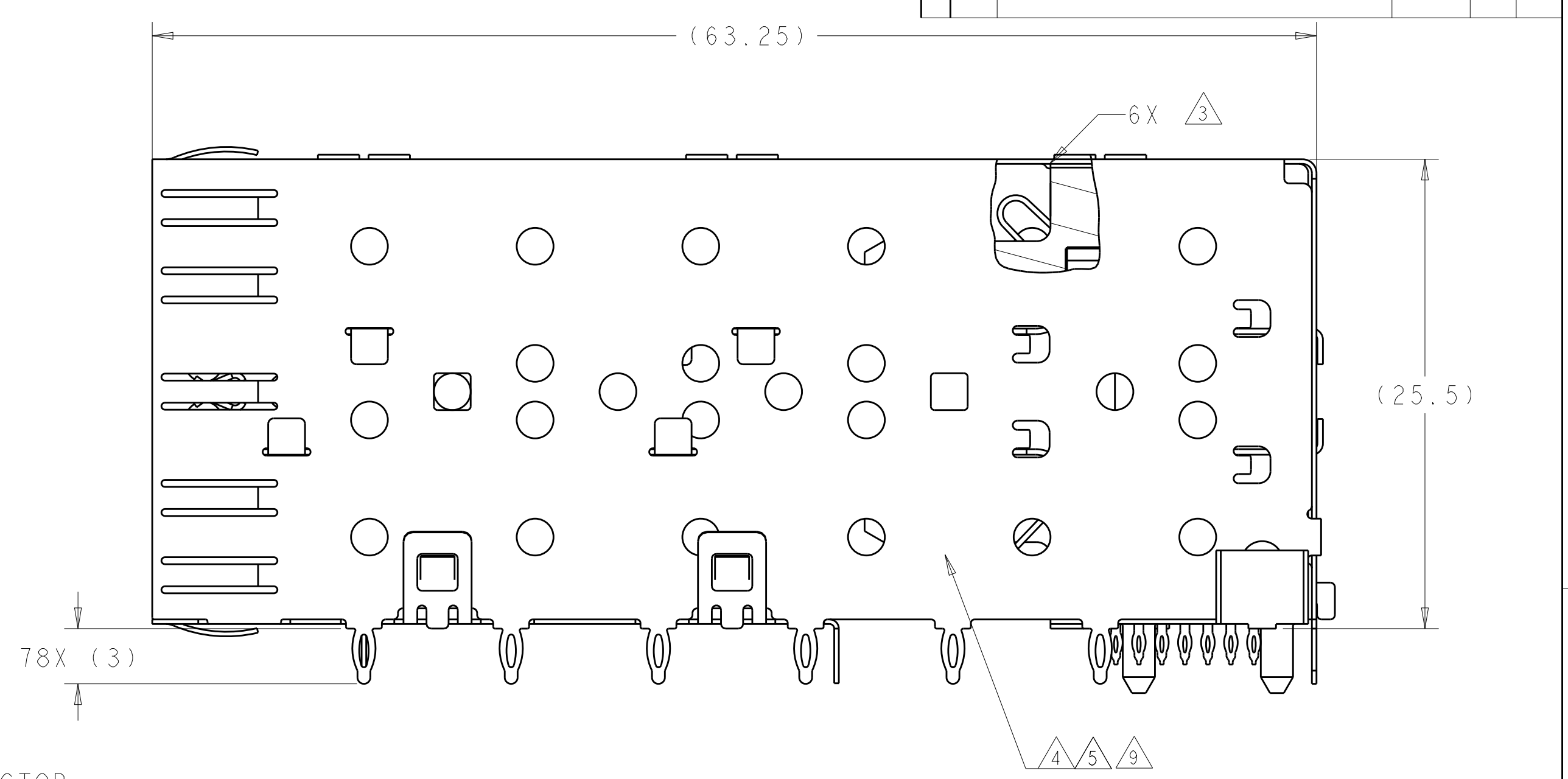
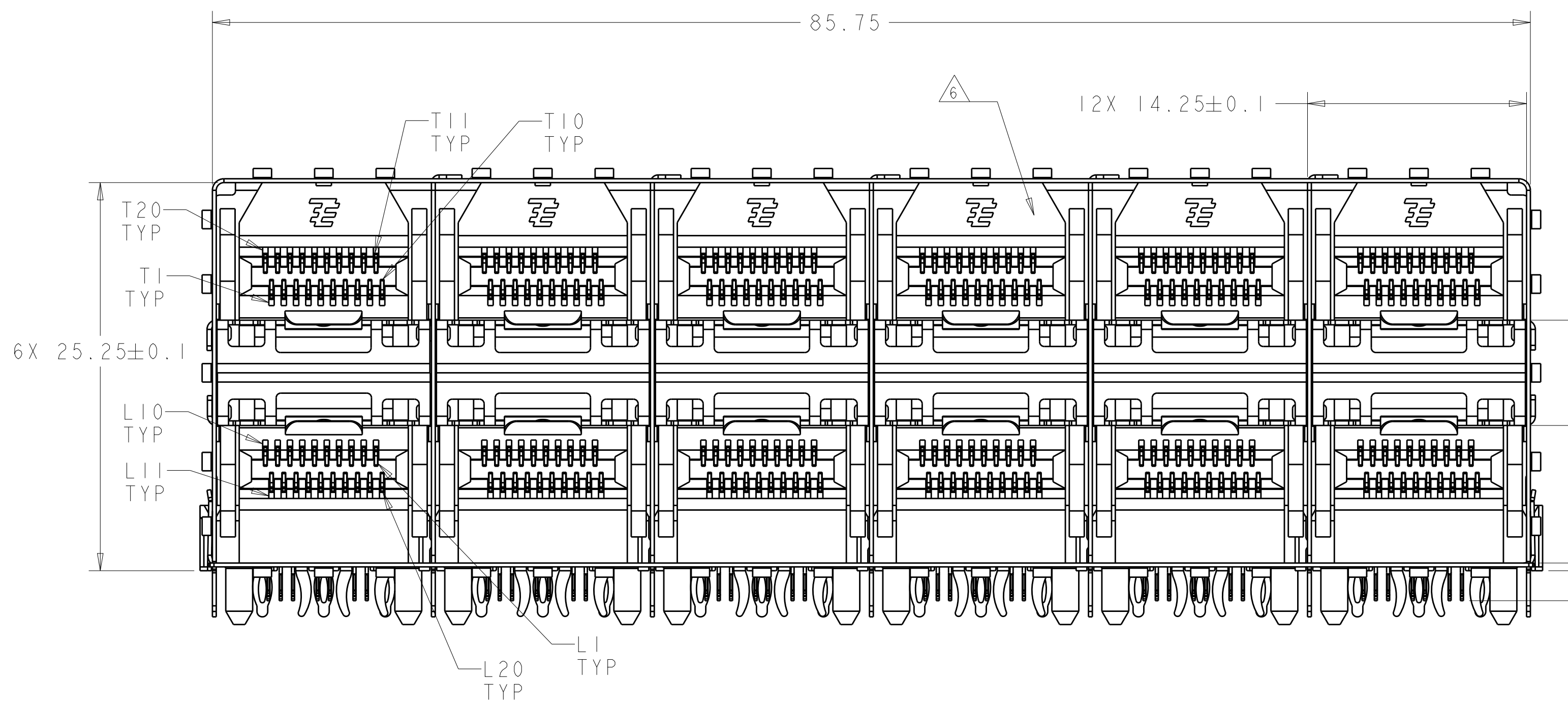
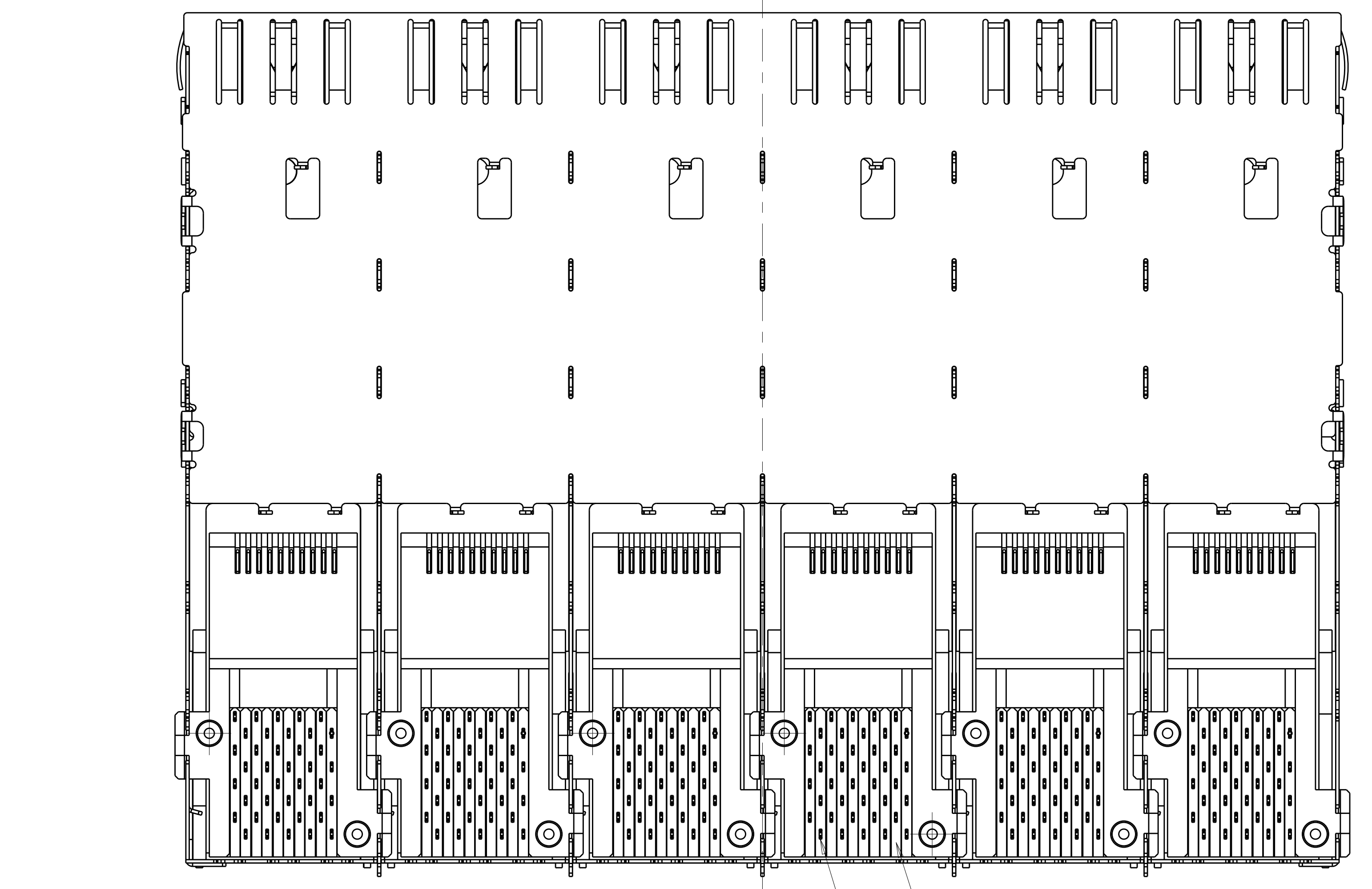
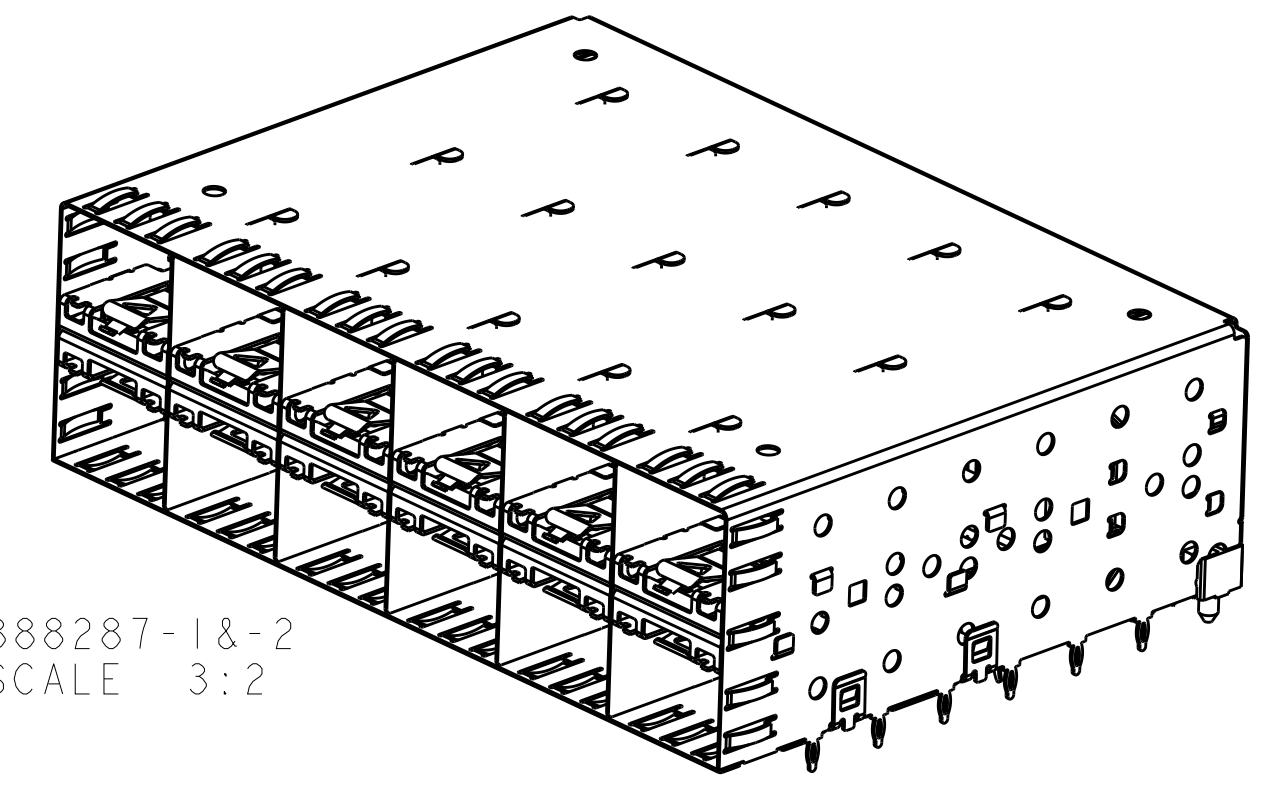
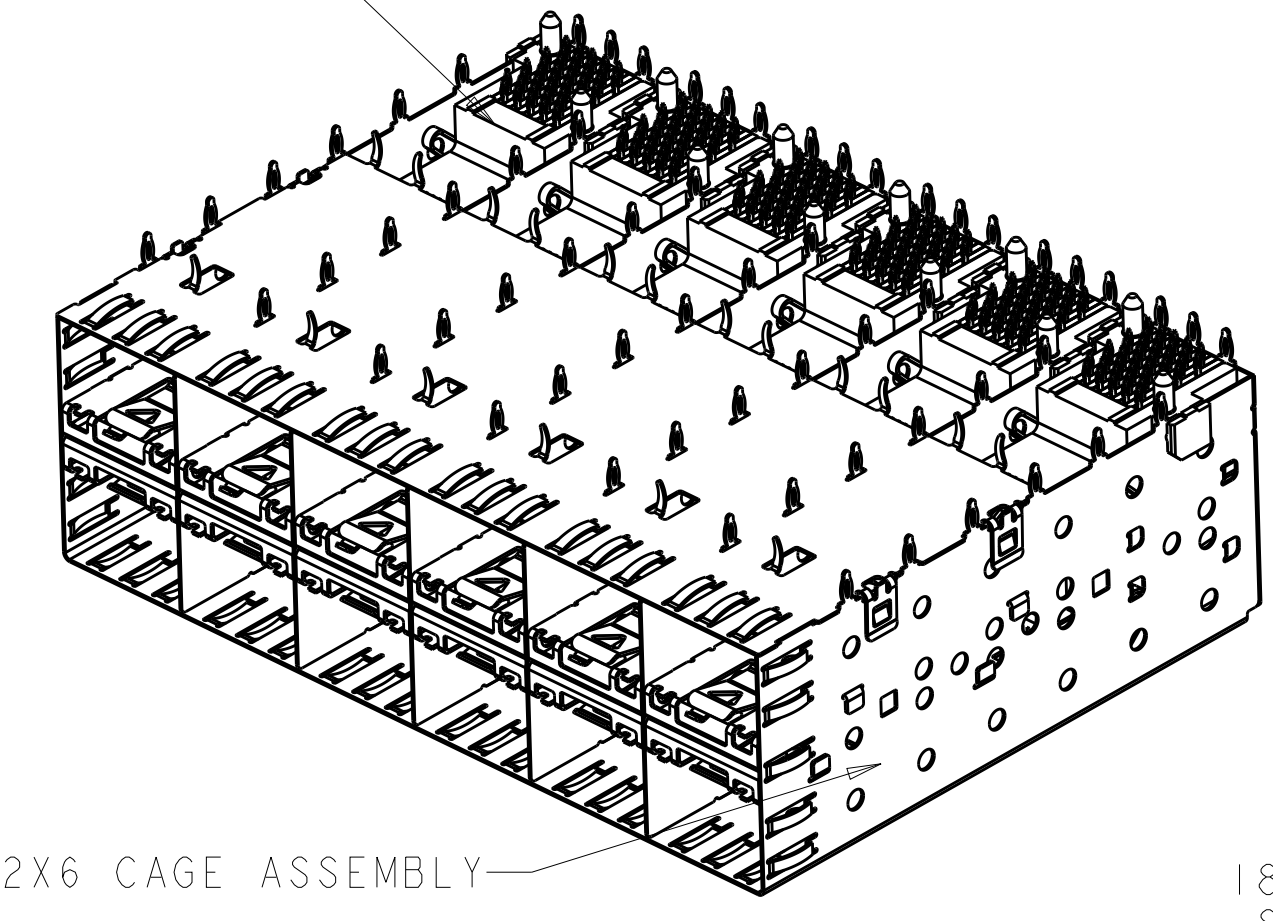


LOC	DIST	REVISIONS					
ES	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		7		REVISED PER ECO-14-010419	11JUL2014	JW	SH
		A		REVISED PER ECO-15-013594	25SEP2015	JW	SH



6X PT CONNECTOR



- △ DATUM AND BASIC DIMENSION TO BE DETERMINED BY CUSTOMER.
- △ INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.
- △ TOP OF PT CONNECTOR TO BE 0-0.15 FROM INSIDE SURFACE OF CAGE.
- △ COPPER ALLOY.
- △ 1.25µm MIN TIN PER ASTM B 545 OVER NICKEL FLASH PER QQ-N-290. NON-PLATED EDGES PERMISSIBLE.
- △ LCP, HIGH TEMPERATURE, UL 94V-0 RATED, BLACK.
- △ POLYESTER, UL 94V-0 RATED, BLACK.
- △ 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.
- △ NICKEL SILVER ALLOY (NO PLATING)

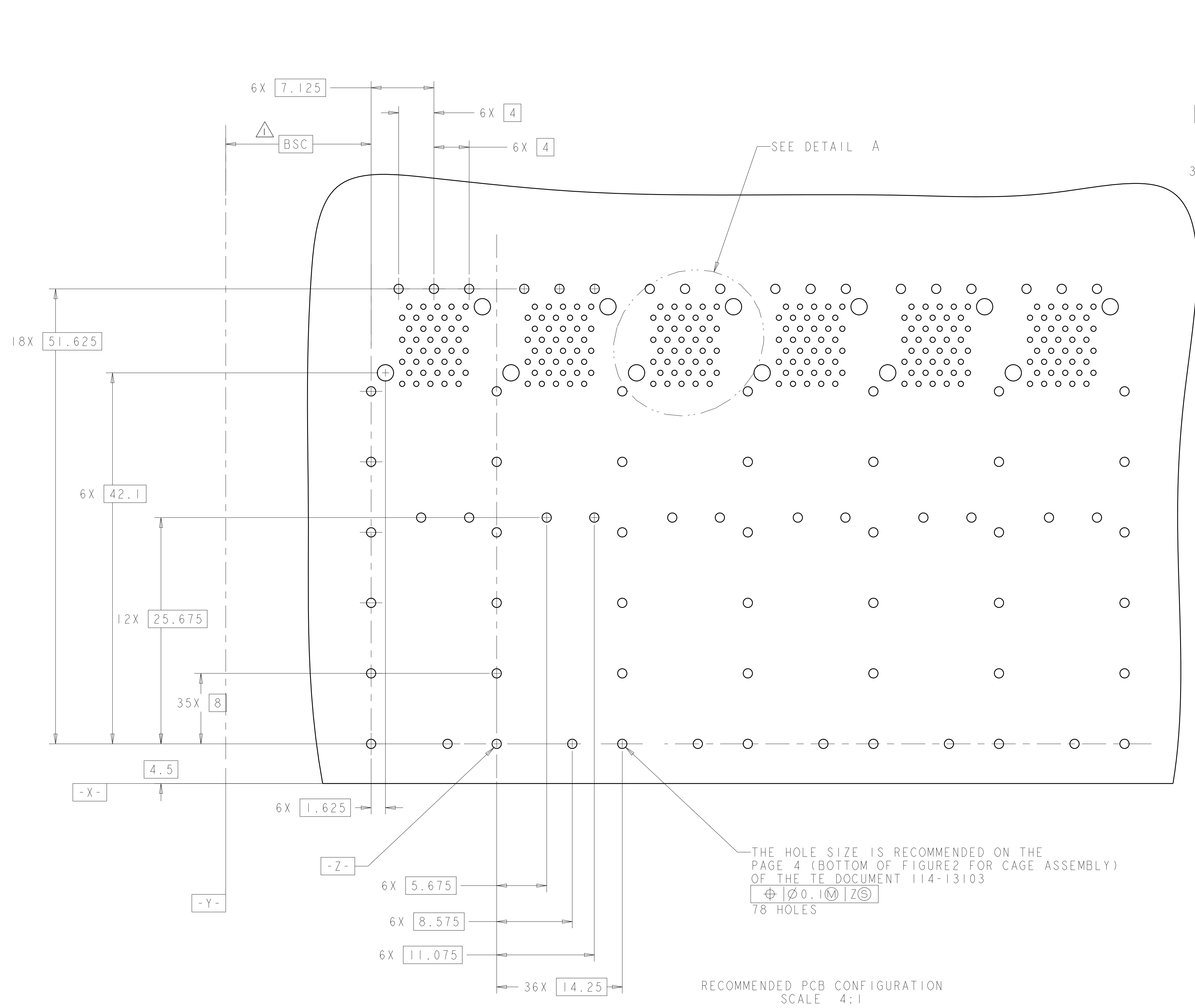
SUPERSEDED BY:
1888287-2

CONNECTOR FINISH	CONNECTOR MATERIAL	CAGE FINISH	CAGE MATERIAL	PART NUMBER
△ 8 △ 6	△ 4 △ 4	NO △ 5	△ 9 △ 4	1888287-2 1888287-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: G. PETERS/DL CHK: J. KOPPENHEFFER APVD: SY	04JAN06 04JAN06 29DEC2007	TE Connectivity	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	NAME	CAGE AND PT CONNECTOR ASSEMBLY, PRESS FIT, 2X6, STANDARD PROFILE SFP	
mm	0 PLC ± 1 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ±	108-2161	SIZE	A1	
MATERIAL:	FINISH:	114-13103	SCALE	C=1888287	
CUSTOMER DRAWING		WEIGHT:	SCALE	4:1 SHEET 1 OF 3 REV A	

LOC	DIST	REV	DATE	BY	APPD
ES	00				

REVISIONS			
NO	DESCRIPTION	DATE	BY
-	SEE SHEET 1	-	-

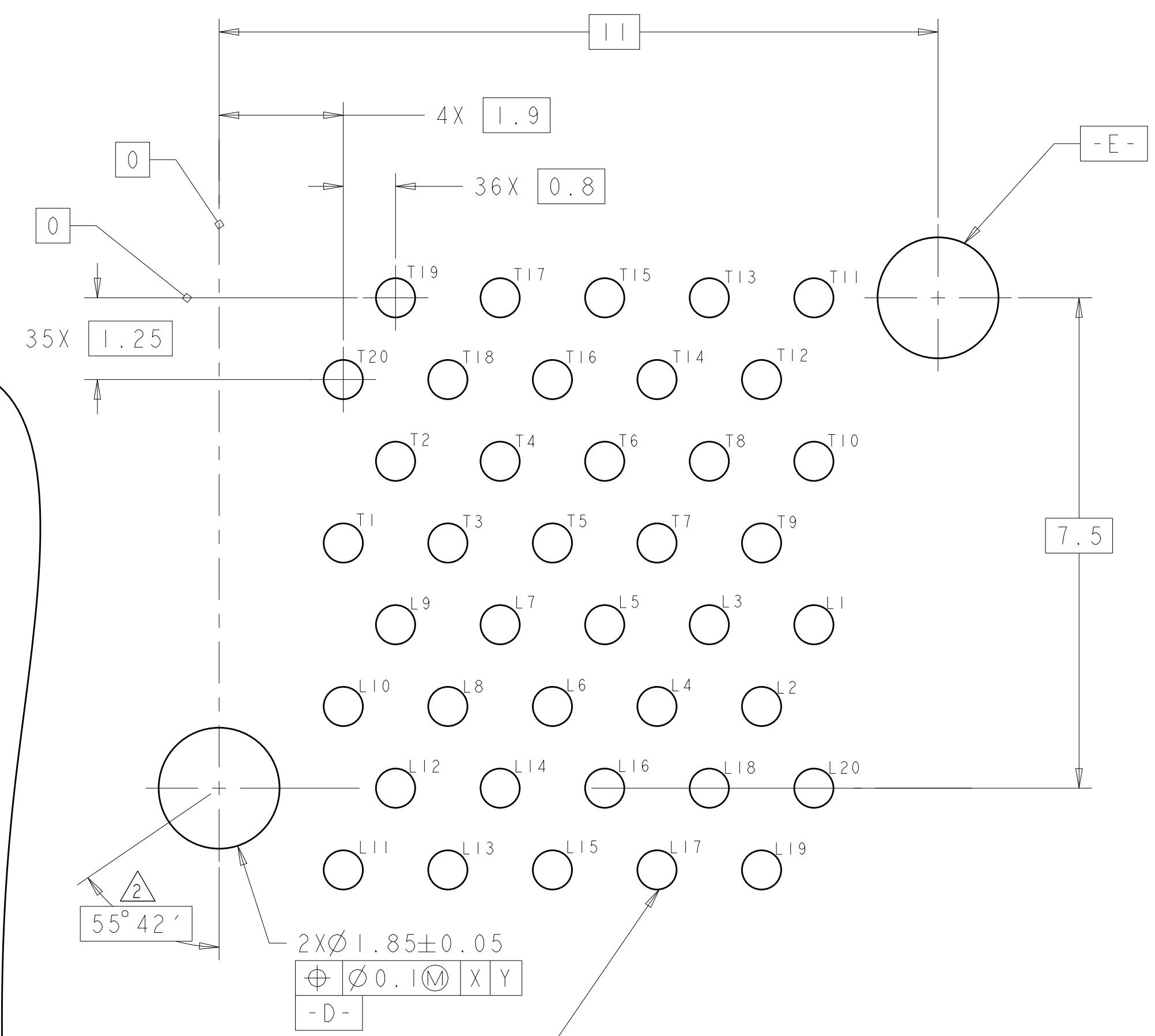


THE HOLE SIZE IS RECOMMENDED ON THE PAGE 4 (BOTTOM OF FIGURE2 FOR CAGE ASSEMBLY) OF THE TE DOCUMENT 114-13103

$\varnothing 0.10 \text{ (M)} | Z(S)$

78 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

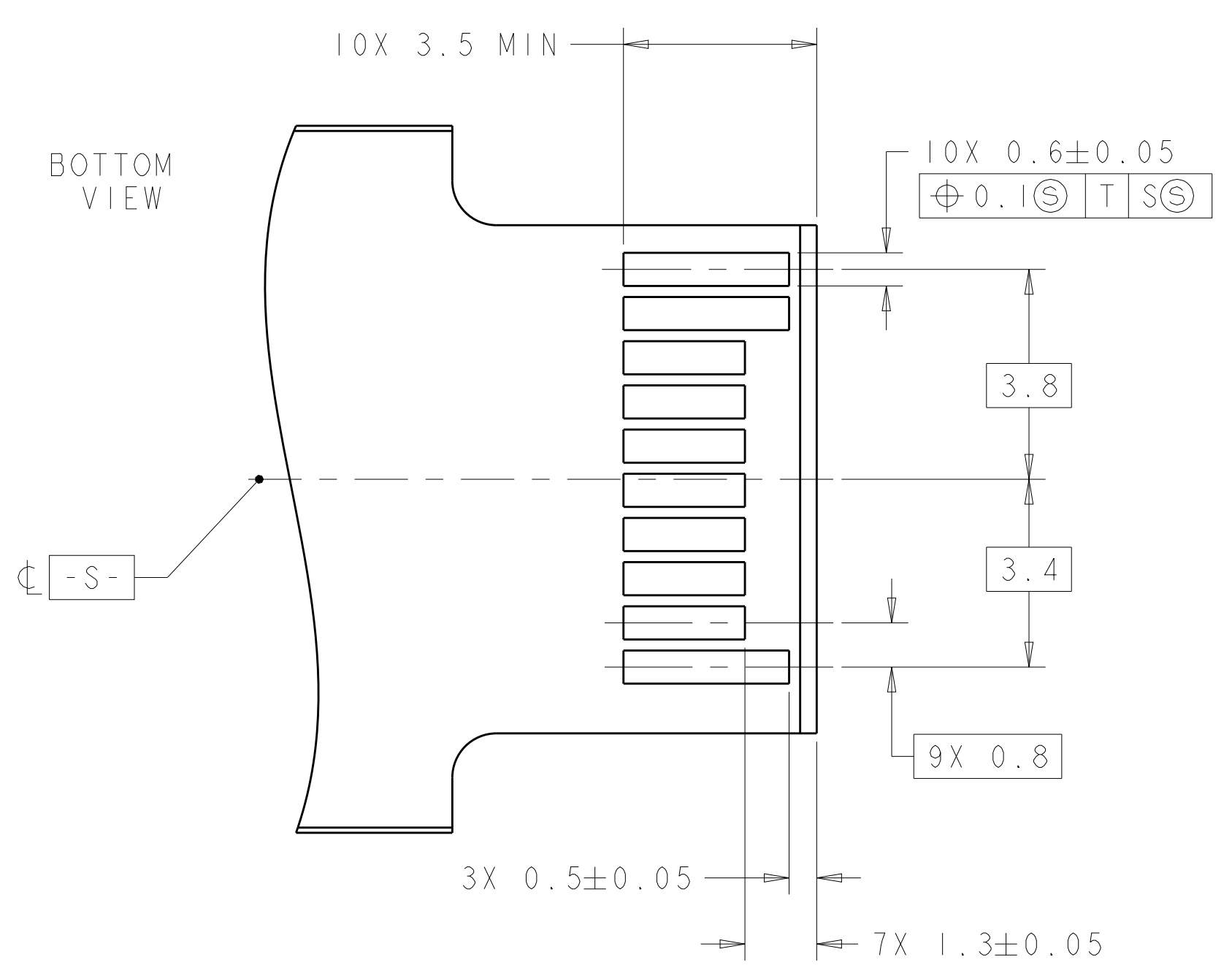
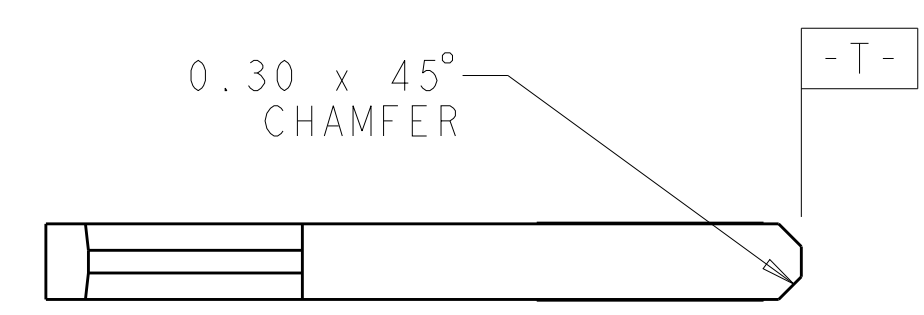
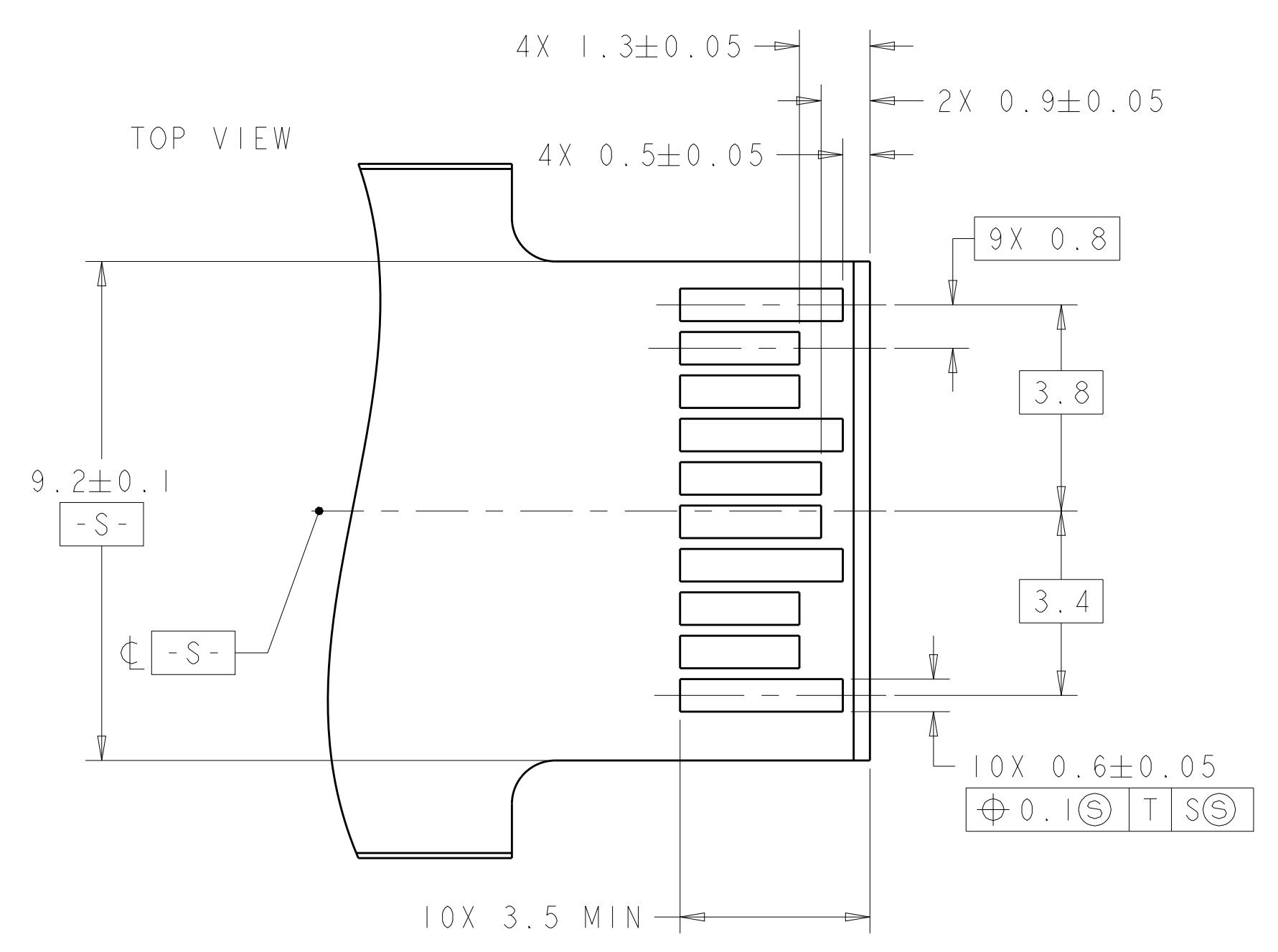
$\varnothing 0.08 \text{ (M)} | D(S) | E(S)$

40X4 HOLES

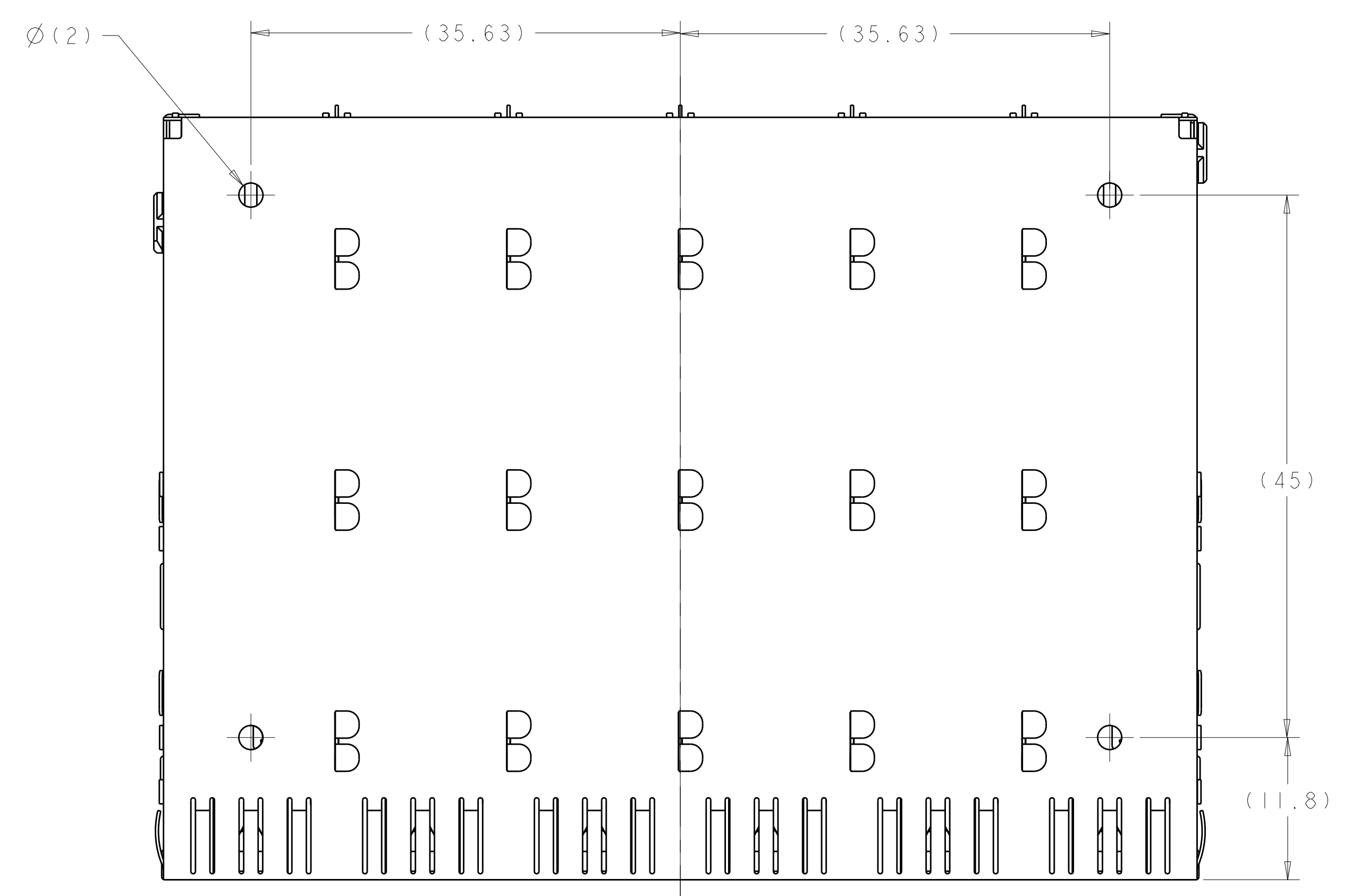
DETAIL A
 SCALE 15:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: G. PETERS/DTI 04JAN06	TE Connectivity	
DIMENSIONS: mm		CHK: J. KOPPENHEFFER 04JAN06		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: SY 29DEC2007	NAME: CAGE AND PT CONNECTOR ASSEMBLY, PRESS FIT, 2X6, STANDARD PROFILE SFP	
0 PLC ±	1 PLC ±0.1	PRODUCT SPEC 108-2161	SIZE: A1	
2 PLC ±	3 PLC ±	APPLICATION SPEC 114-13103	CAGE CODE: C=1888287	
4 PLC ±	ANGLES ±	WEIGHT	RESTRICTED TO	
FINISH		CUSTOMER DRAWING	SCALE: 4:1 SHEET 2 OF 3 REV A	

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD
ES	00	SEE SHEET 1			



RECOMMENDED LAYOUT FOR
 MATING TRANSCEIVER PCB
 SCALE 10:1



TOP VIEW OF CONNECTOR ASSEMBLY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN G. PEIERS/DI 04JAN06	TE Connectivity	
DIMENSIONS: mm		CHK J. KOPPENHEFFER 04JAN06		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SY 29DEC2007	NAME CAGE AND PT CONNECTOR ASSEMBLY, PRESS FIT, 2X6, STANDARD PROFILE SFP	
0 PLC ± 1 PLC ±0.1 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-2161	SIZE A1	
MATERIAL		APPLICATION SPEC 114-13103	CAGE CODE DRAWING NO C=1888287	
FINISH		WEIGHT	RESTRICTED TO	
		CUSTOMER DRAWING	SCALE 1:1 SHEET 3 OF 3 REV A	