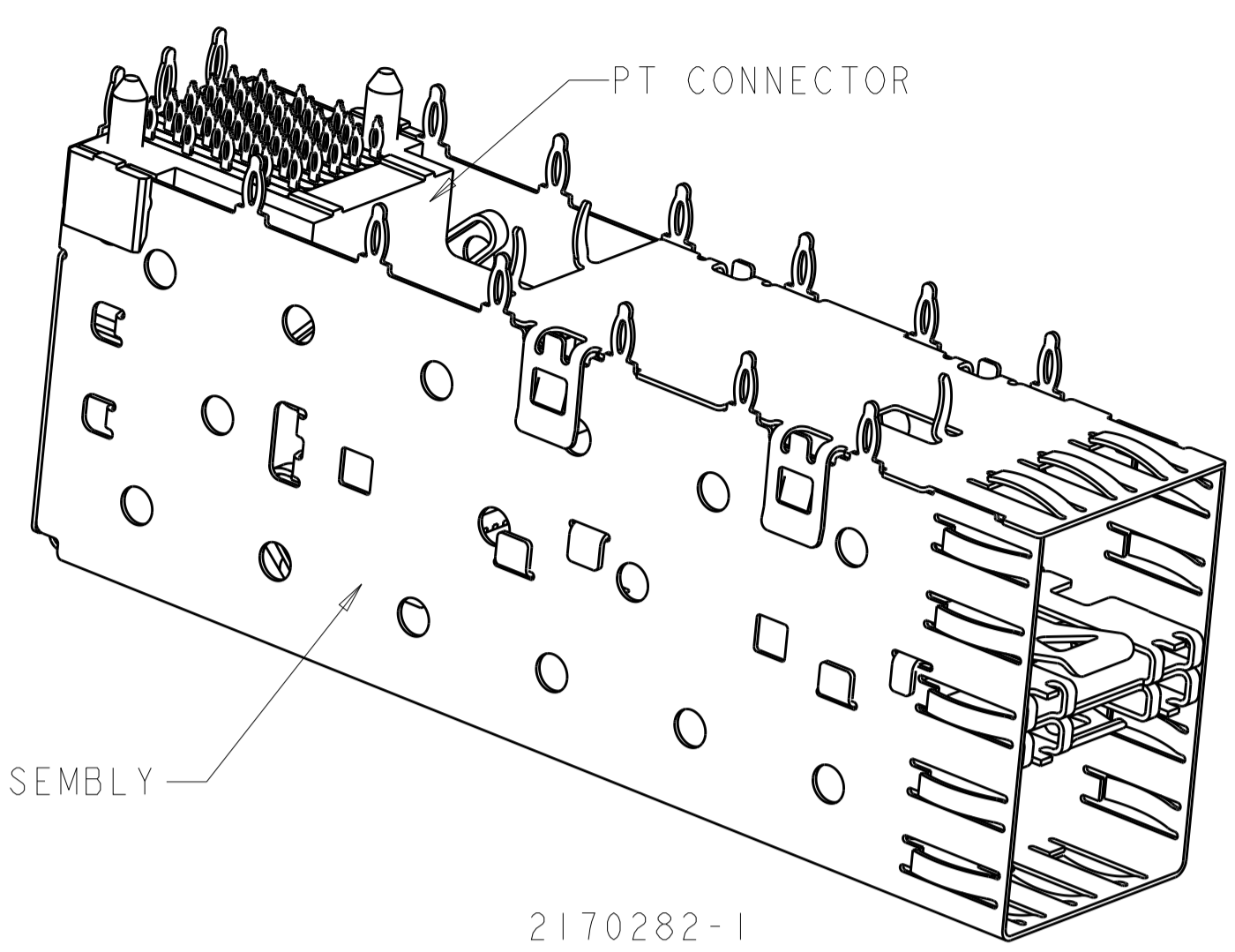
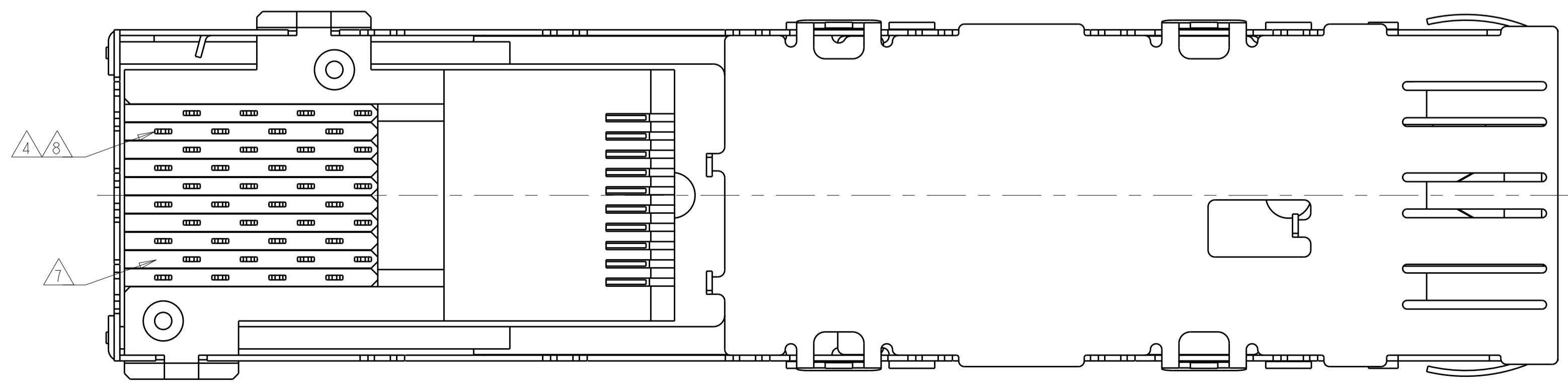
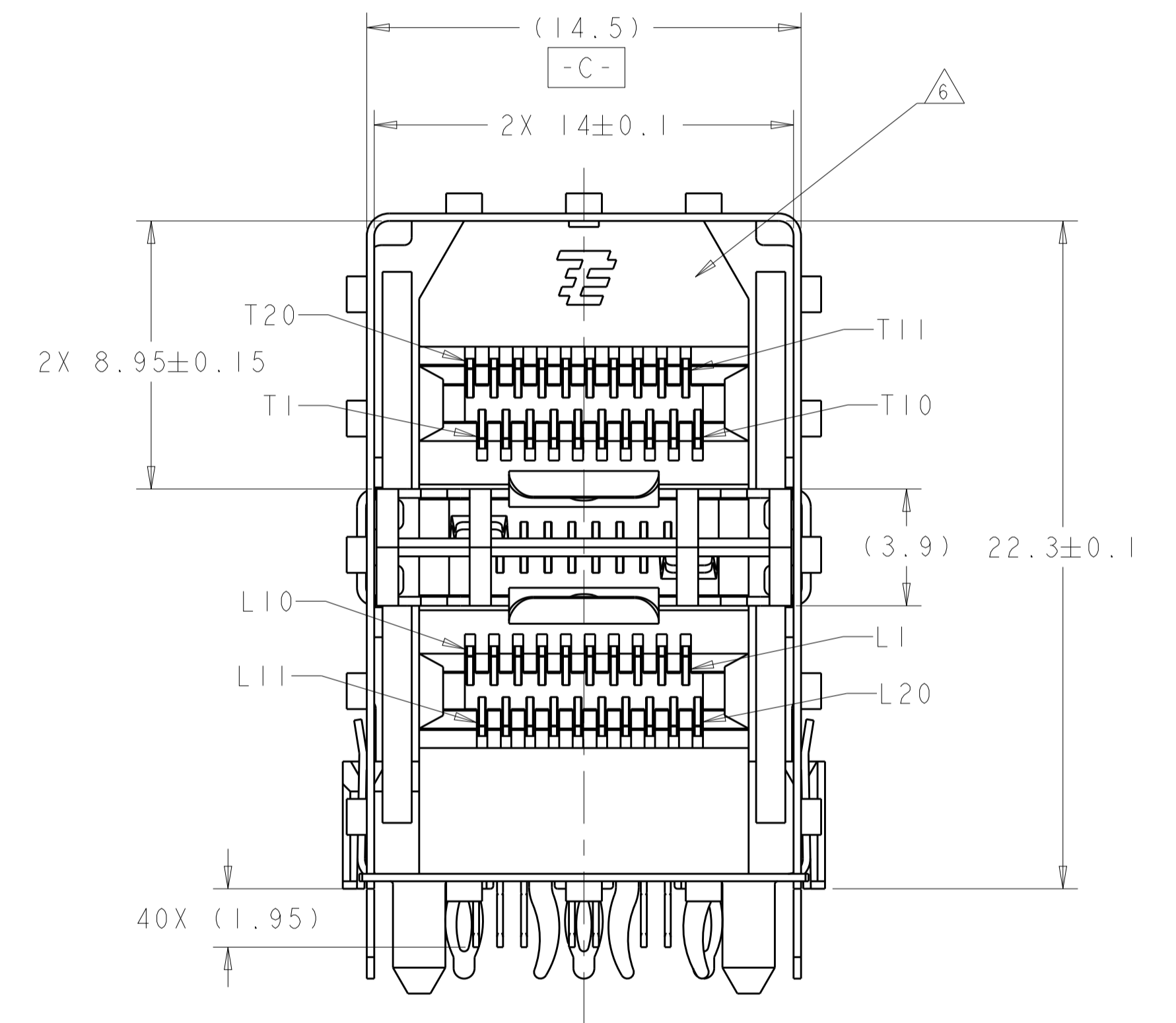
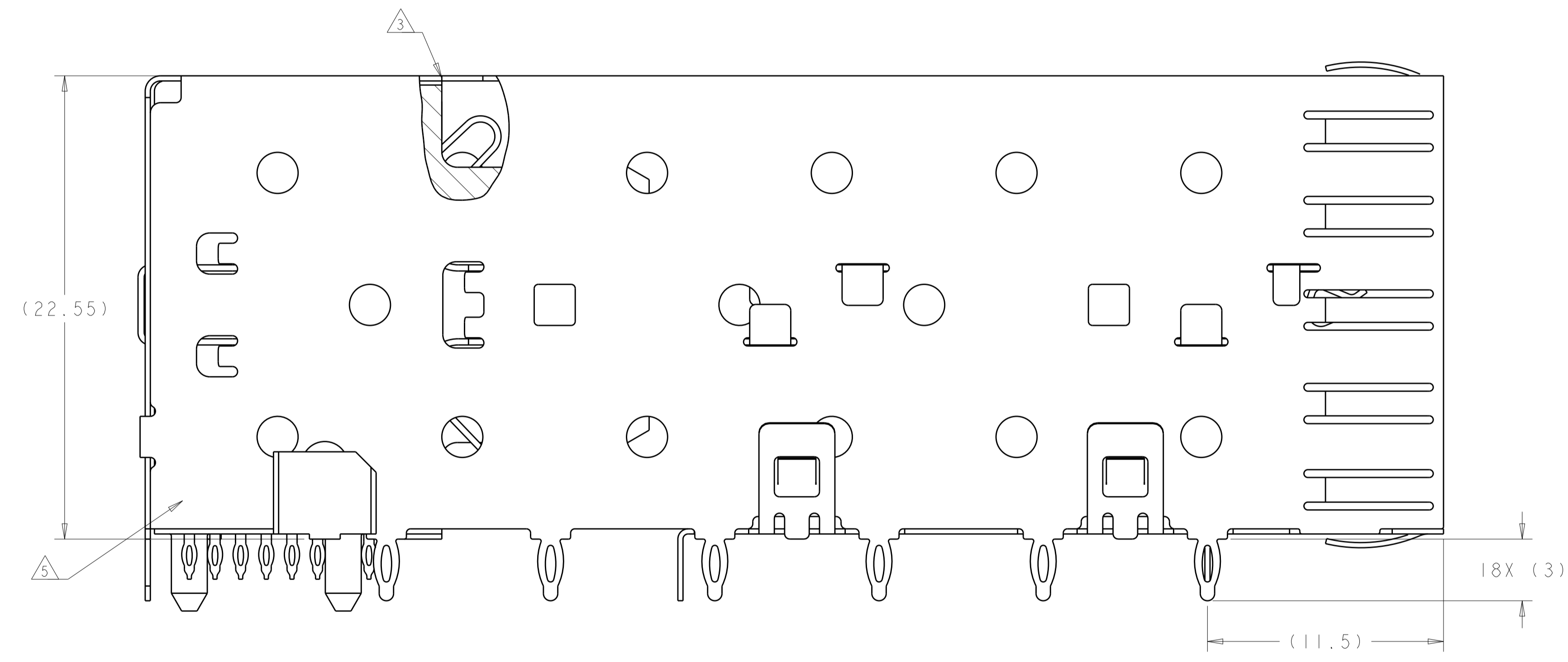


LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	APVD
A		RELEASED	25FEB2016	JW	SH



2170282-1  
SCALE 3:1

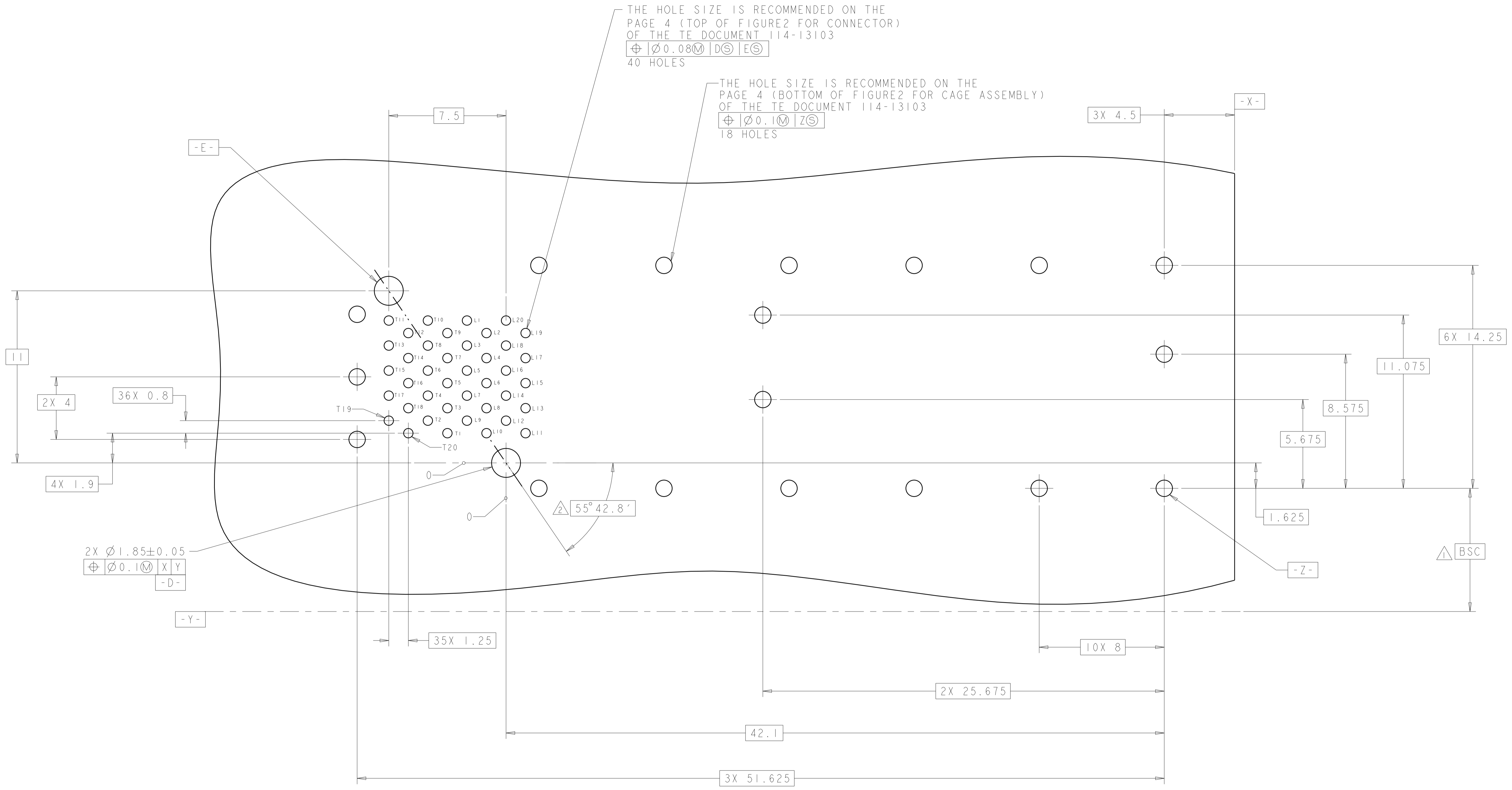
- 1 DATUM AND BASIC DIMENSION TO BE DETERMINED BY CUSTOMER.
- 2 INTERPRETATION OF DATUM REFERENCE FRAME IN ACCORDANCE WITH SECT 4.4.1.1 OF ASME Y14.5M-1994.
- 3 TOP OF PT CONNECTOR TO BE 0-0.15 FROM INSIDE SURFACE OF CAGE.
- 4 COPPER ALLOY.
- 5 NICKEL SILVER ALLOY (NO PLATING).
- 6 LCP, HIGH TEMPERATURE, 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.



2170282-1  
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: JASON YANG 21FEB2012 CHK: ALEX CAI 21FEB2012		NAME: CAGE AND PT CONNECTOR ASSEMBLY, 2x1, PRESS FIT, LOW PROFILE, SFP	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC: 108-2161	
0 PLC ±		1 PLC ±0.1		APPLICATION SPEC: 114-13103	
2 PLC ±		3 PLC ±		SIZE: A100779C=2170282	
4 PLC ±		ANGLES ±		RESTRICTED TO: -	
MATERIAL: -		FINISH: -		WEIGHT: -	
CUSTOMER DRAWING		SCALE: 1:1		SHEET 1 OF 3 REV A	

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



THE HOLE SIZE IS RECOMMENDED ON THE  
 PAGE 4 (TOP OF FIGURE2 FOR CONNECTOR)  
 OF THE TE DOCUMENT 114-13103  
 $\varnothing 0.08 \text{ (M)} \text{ (DS)} \text{ (ES)}$   
 40 HOLES

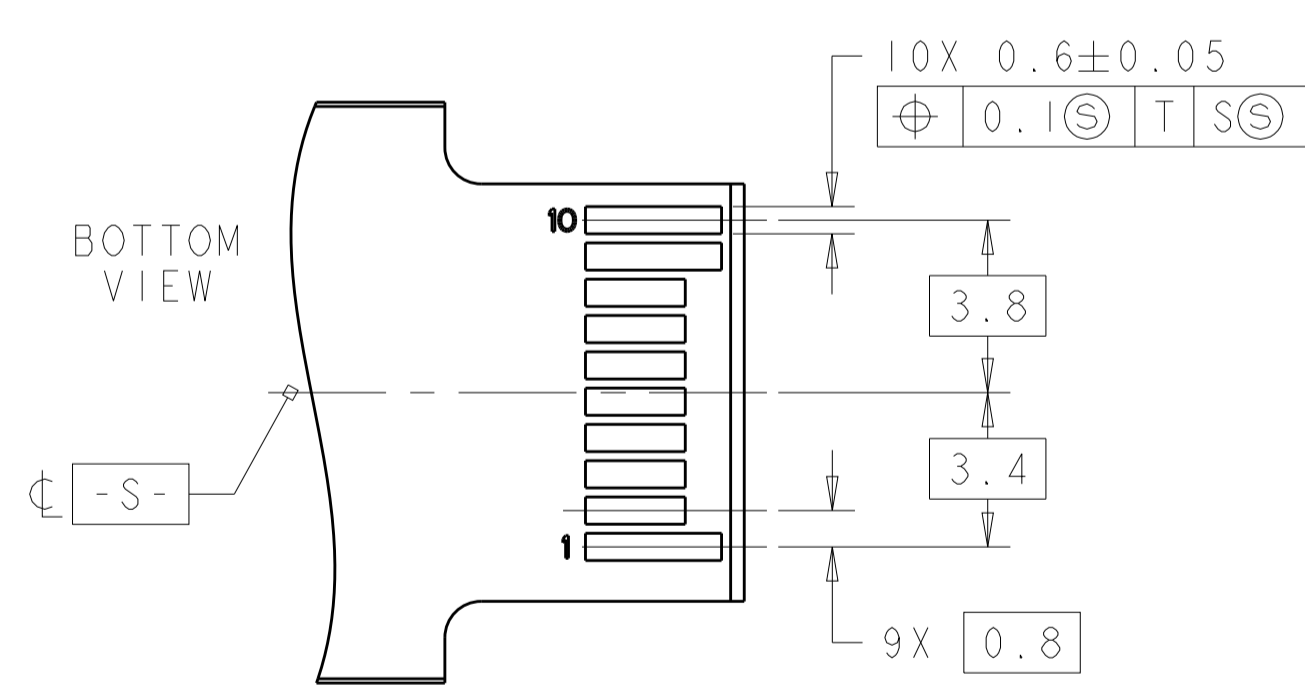
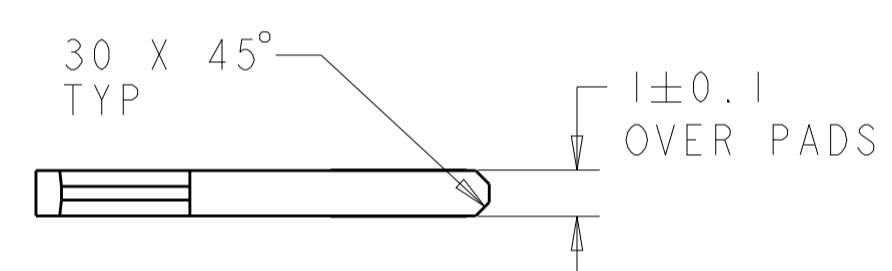
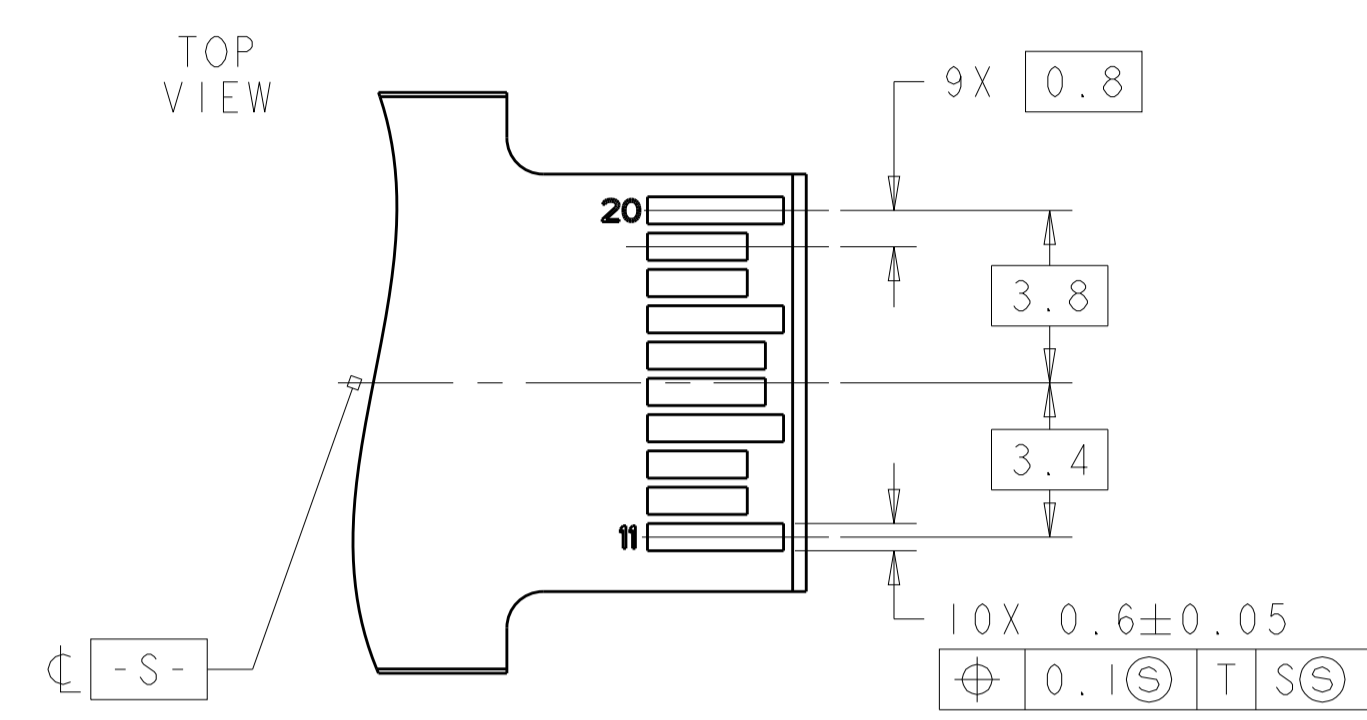
THE HOLE SIZE IS RECOMMENDED ON THE  
 PAGE 4 (BOTTOM OF FIGURE2 FOR CAGE ASSEMBLY)  
 OF THE TE DOCUMENT 114-13103  
 $\varnothing 0.1 \text{ (M)} \text{ (ZS)}$   
 18 HOLES

2X  $\varnothing 1.85 \pm 0.05$   
 $\varnothing 0.1 \text{ (M)} \text{ (XY)}$   
 -D-

SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: JASON YANG 21FEB2012	
DIMENSIONS: mm		CHK: ALEX CAI 21FEB2012	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: ALEX CAI 21FEB2012	NAME: CAGE AND PT CONNECTOR ASSEMBLY, 2x1, PRESS FIT, LOW PROFILE, SFP
0 PLC ± 1 PLC ±0.1 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC: 108-2161	
MATERIAL: -		APPLICATION SPEC: 114-13103	SIZE: A100779
FINISH: -		WEIGHT: -	CAGE CODE: C=2170282
CUSTOMER DRAWING		SCALE: 1:1	SHEET 2 OF 3

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



RECOMMENDED LAYOUT FOR  
 MATING TRANSCEIVER PCB  
 SCALE 6:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN: JASON YANG 21FEB2012	TE Connectivity
		CHK: ALEX CAI 21FEB2012	
DIMENSIONS:		APVD: ALEX CAI 21FEB2012	NAME: CAGE AND PT CONNECTOR ASSEMBLY, 2x1, PRESS FIT, LOW PROFILE, SFP
mm		PRODUCT SPEC	
0 PLC ± 1 PLC ± 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ±		108-2161 APPLICATION SPEC	SIZE: CAGE CODE DRAWING NO RESTRICTED TO
		114-13103	
MATERIAL: -	FINISH: -	WEIGHT: -	A100779C=2170282
CUSTOMER DRAWING		SCALE: 8:1	SHEET 3 OF 3 REV A