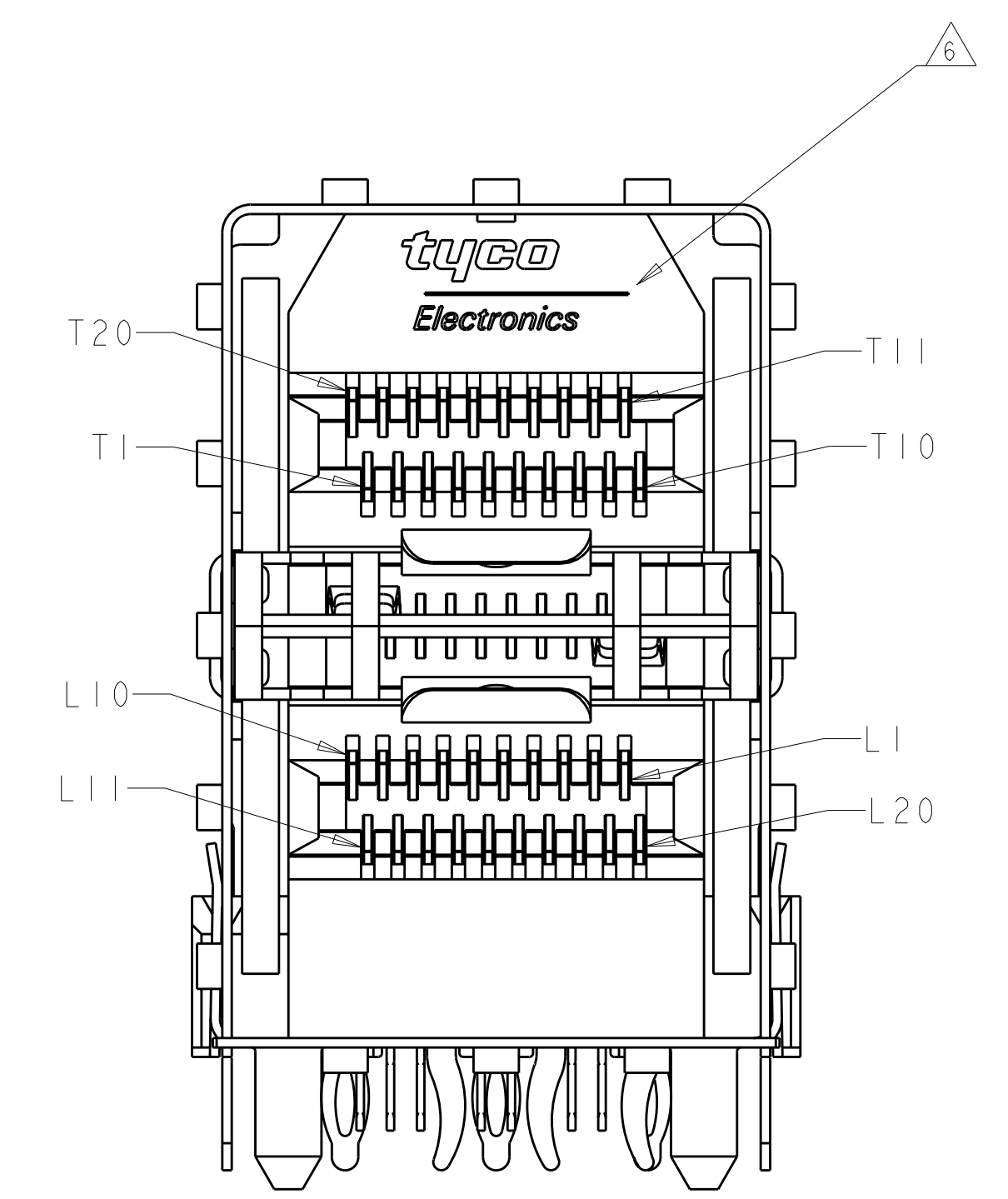
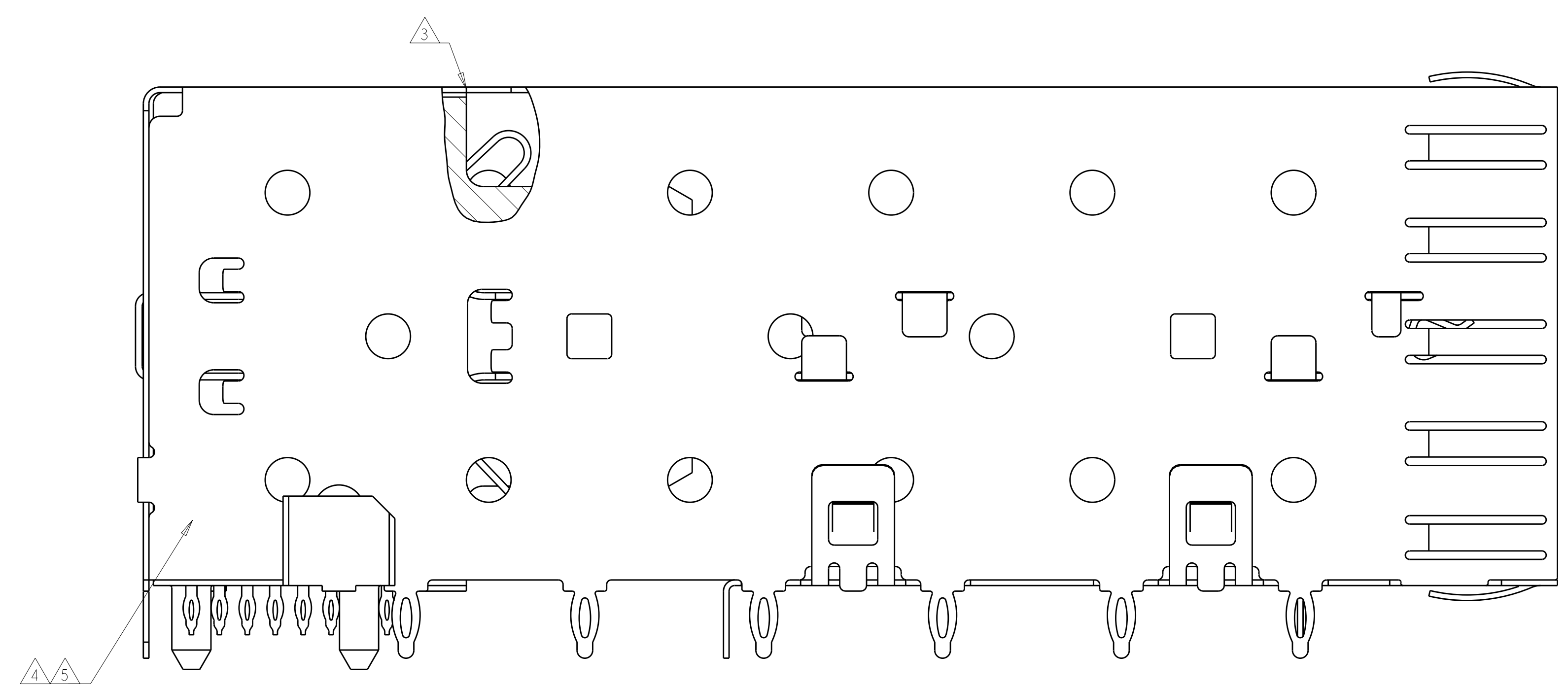
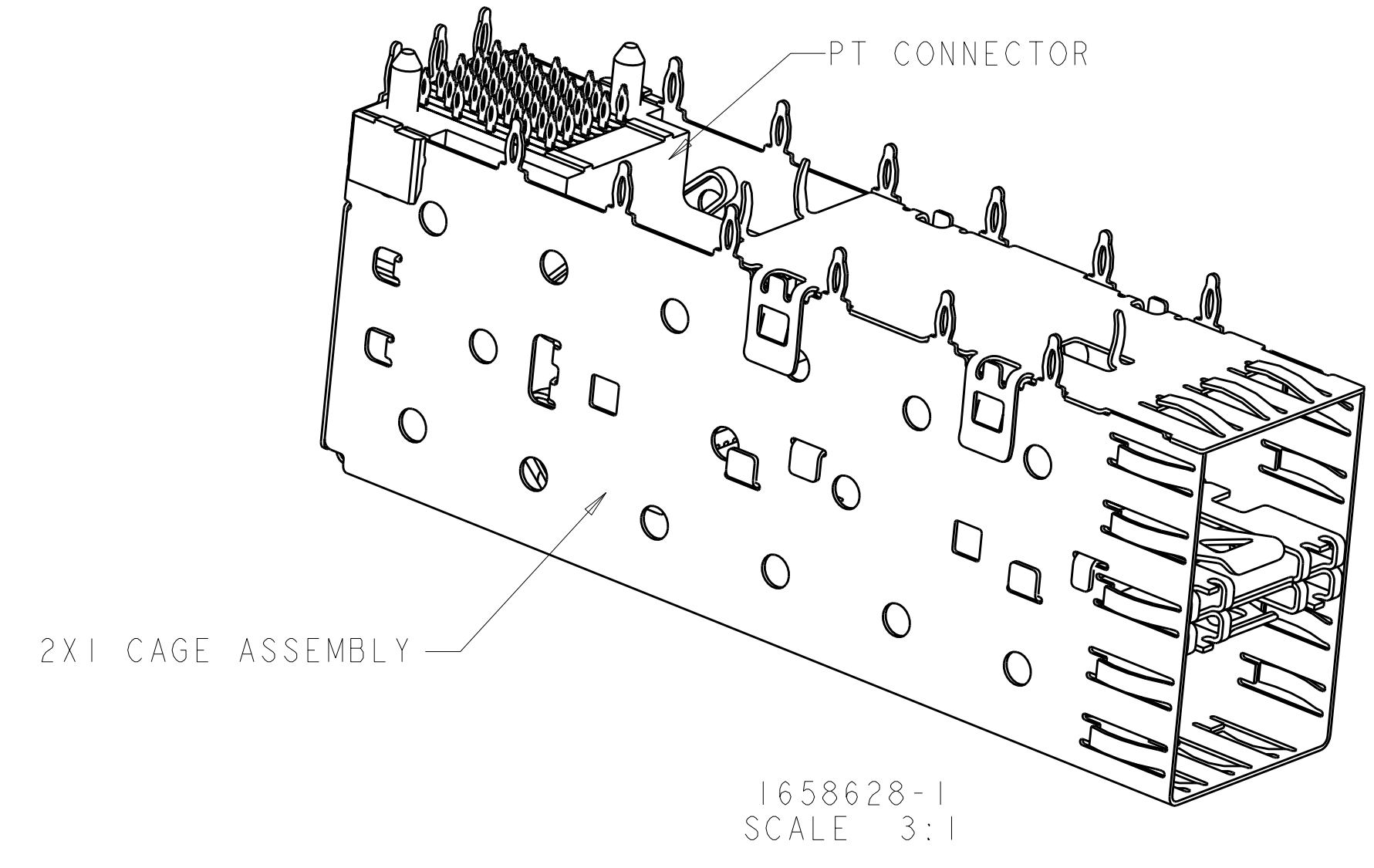
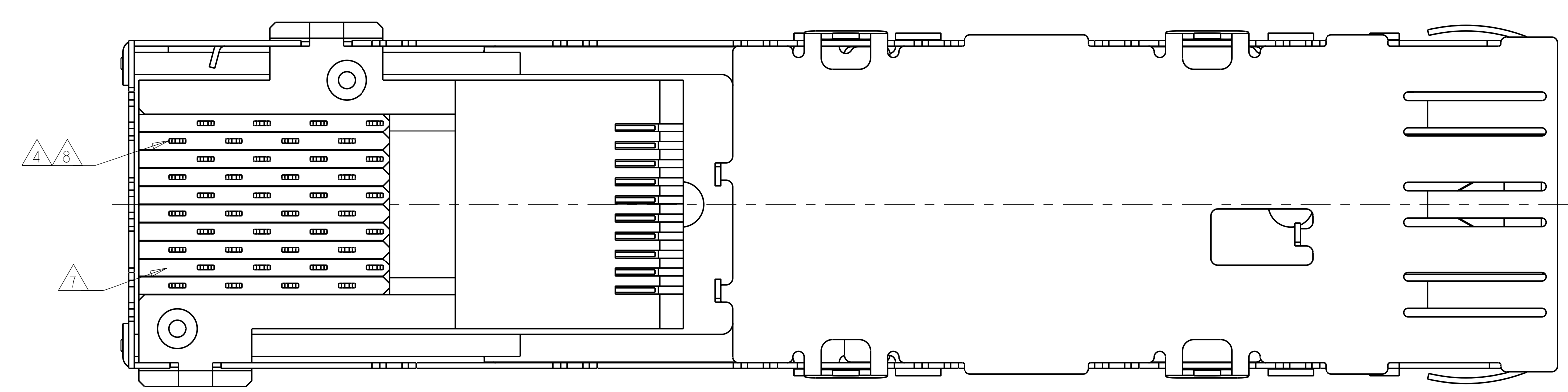


LOC	DIST	REV	DATE	BY	APPD
ES	00				
		E	21DEC2007	SL	SY
		E1	30MAY08	AZ	SY



- 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.



1658628-1
PART NUMBER

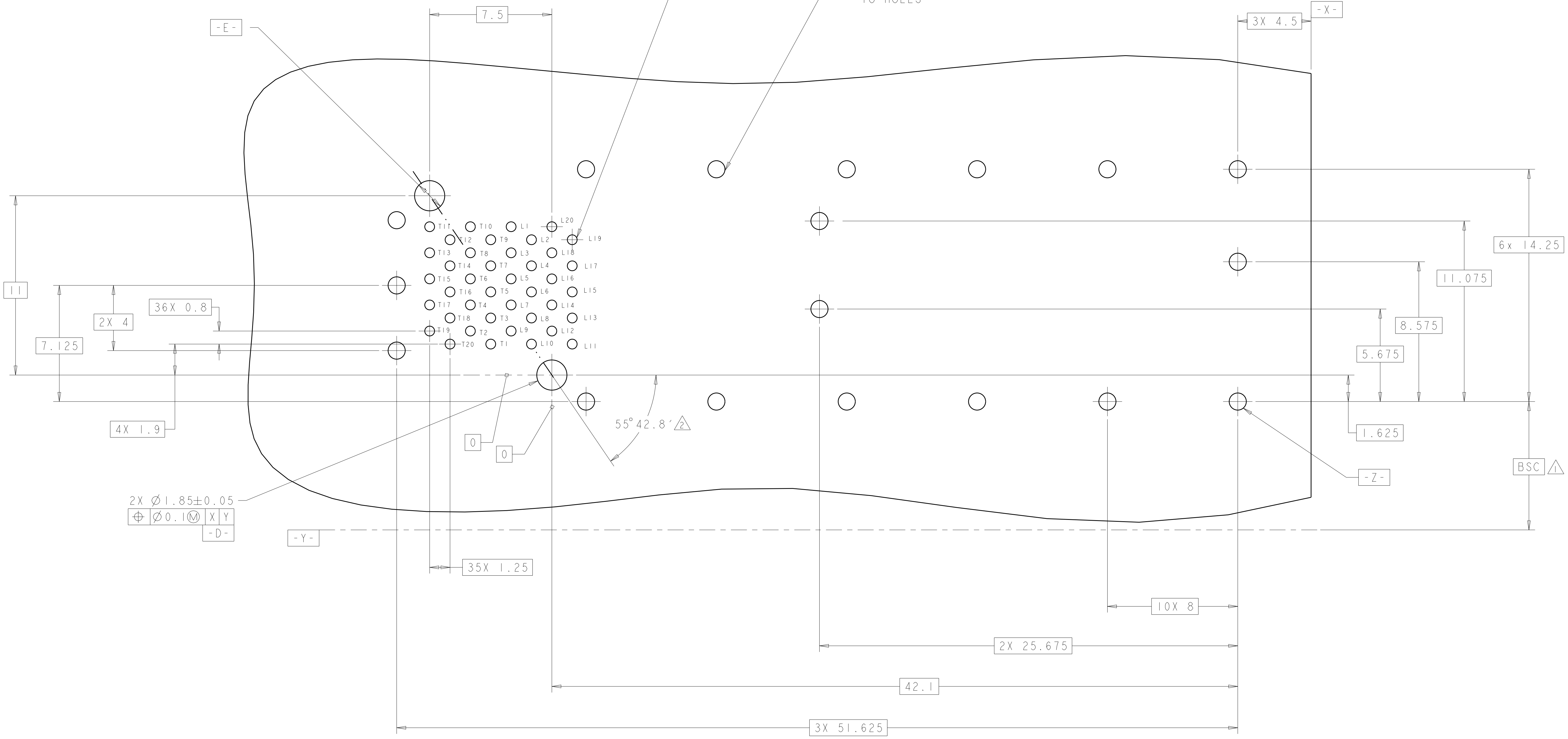
<small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE CUSTOMER'S RESPONSIBILITY IS TO CONTACT THE SUPPLIER FOR THE LATEST REVISIONS.</small>		DWN: R. HENRY 17APR03 CHK: J. KOPPENHEFFER 23JAN04 APVD: M. WALMSLEY 23JAN04	Tyco Electronics Shanghai, China
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ± 1 PLC ±0.1 5 PLC ± 4 PLC ± ANGLES ± FINISH	PRODUCT SPEC: 108-2161 APPLICATION SPEC: 114-13103 WEIGHT: - CUSTOMER DRAWING	NAME: CAGE AND PT CONNECTOR ASSEMBLY, 2x1, PRESS FIT, LOW PROFILE, SFP SIZE: 00779 CAGE CODE: 1658628 SCALE: 2:1 SHEET 1 OF 3 REV: E1

LOC	DIST	REV	DATE	BY	APPD
ES	00				

REVISIONS			
NO.	DESCRIPTION	DATE	BY
1	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
 $\varnothing 0.10 \text{ (M)} \text{ (ZS)}$
 18 HOLES

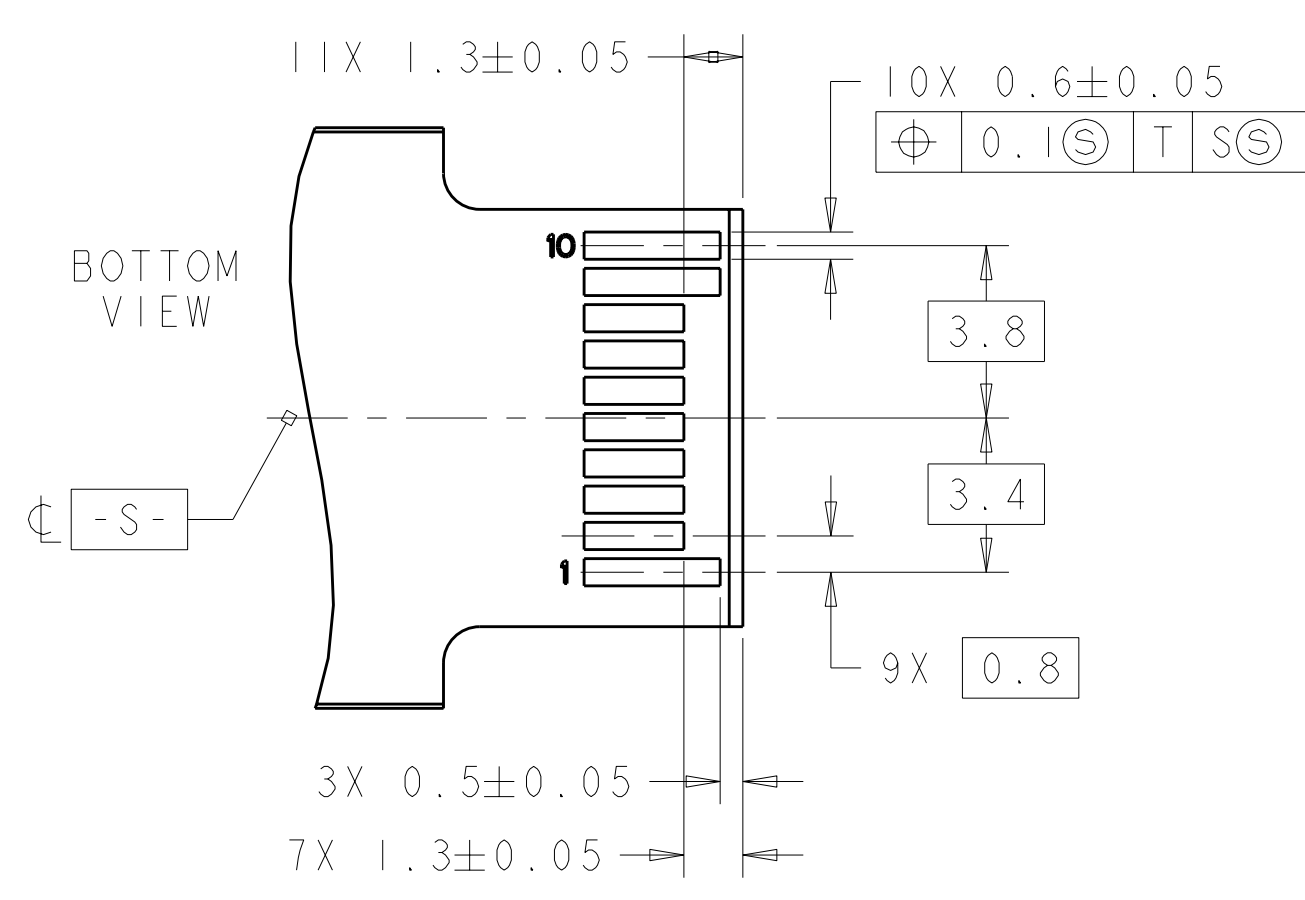
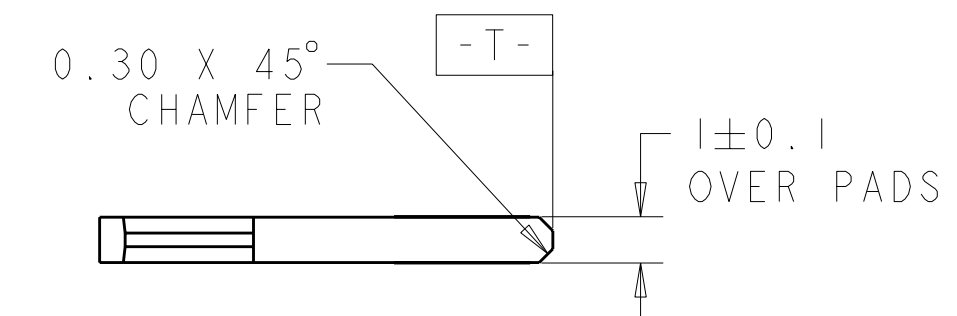
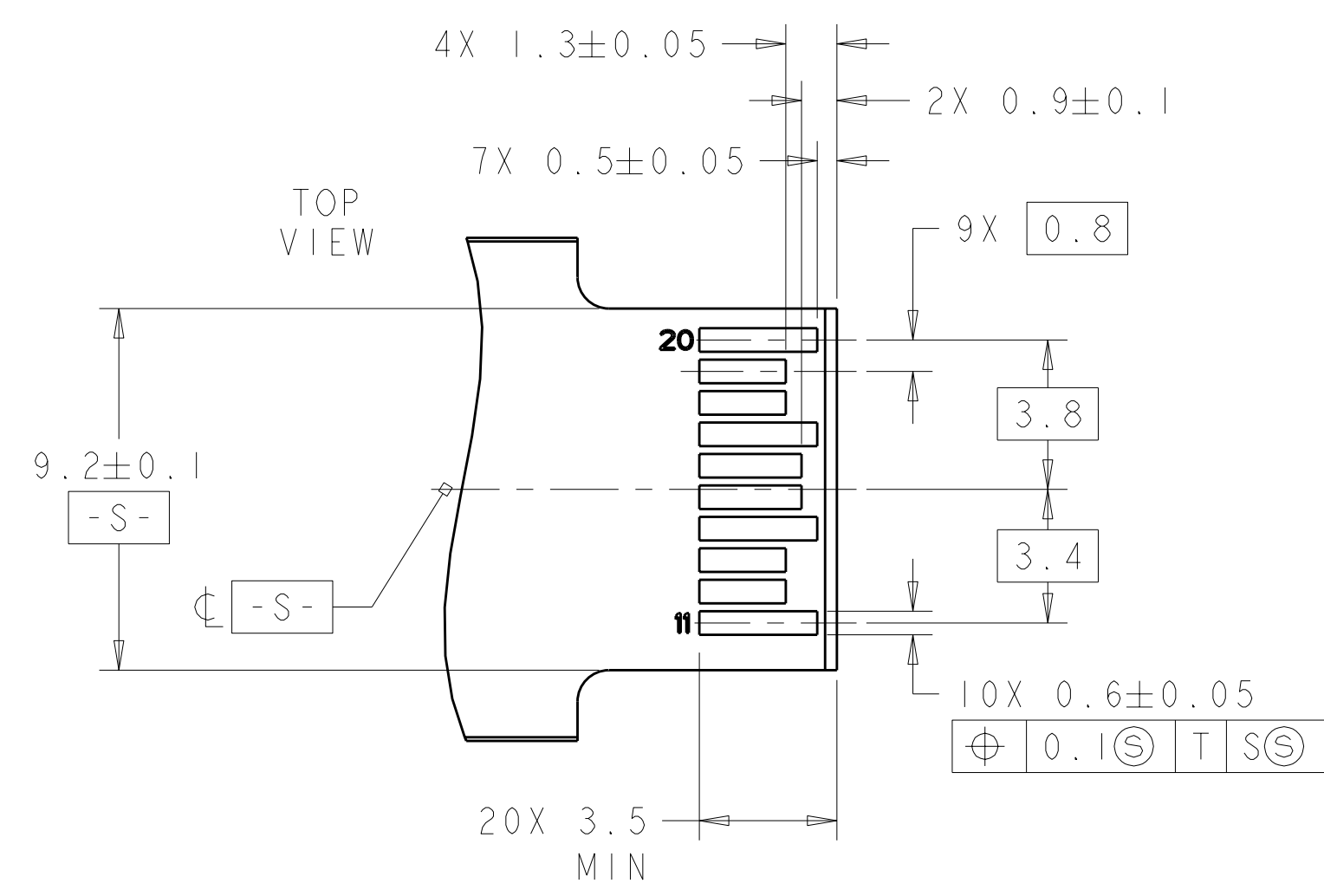


SFP HOST BOARD
 MECHANICAL LAYOUT
 SCALE 8:1

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		MATERIAL:		FINISH:	
mm	9 PLC	±					
	1 PLC	±					
	2 PLC	±	0.1				
	3 PLC	±					
	4 PLC	±					
	ANGLES	±					

DWN: R. HENRY CHK: J. KOPPENHEFFER APVD: M. WALMSLEY	17APR03 23JAN04 23JAN04	Tyco Electronics Shanghai, China
NAME: CAGE AND PT CONNECTOR ASSEMBLY, 2x1, PRESS FIT, LOW PROFILE, SFP		
PRODUCT SPEC: 108-2161 APPLICATION SPEC: 114-13103	SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=1658628	RESTRICTED TO:
CUSTOMER DRAWING		SCALE: 2:1 SHEET 2 OF 3 REV: E1

LOC	DIST	REVISIONS			
ES	00	REV	DATE	BY	APPD
-	-	SEE SHEET 1	-	-	-



RECOMMENDED LAYOUT FOR
 MATING TRANSCEIVER PCB
 SCALE 6:1

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DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ± 1 PLC ±0.1 5 PLC ± 4 PLC ± ANGLES ±	NAME CAGE AND PT CONNECTOR ASSEMBLY, 2x1, PRESS FIT, LOW PROFILE, SFP PRODUCT SPEC 108-2161 APPLICATION SPEC 114-13103 WEIGHT CUSTOMER DRAWING	SIZE A1 CAGE CODE 00779 DRAWING NO. C=1658628 RESTRICTED TO SCALE 2:1 SHEET 3 OF 3 REV E