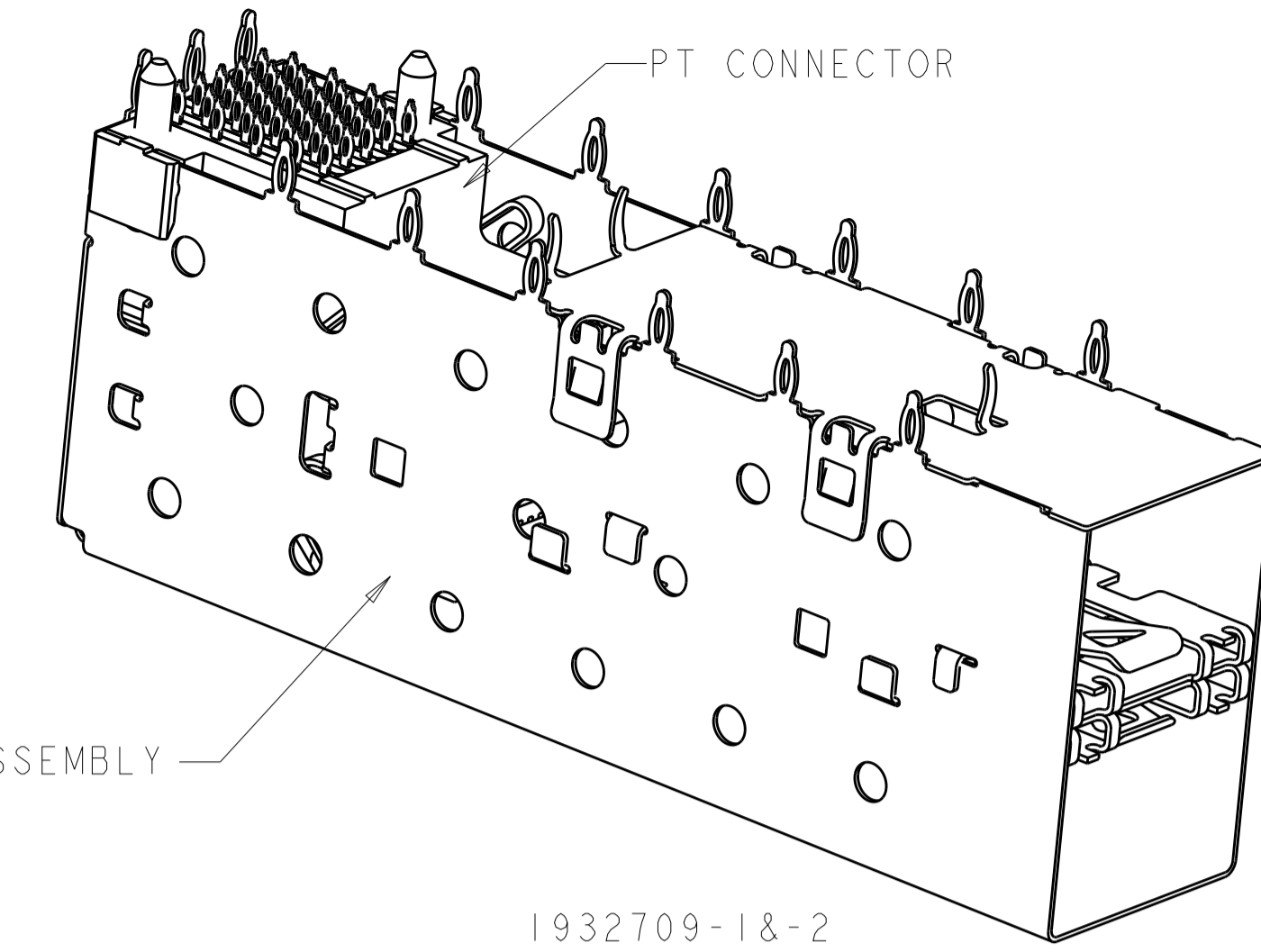
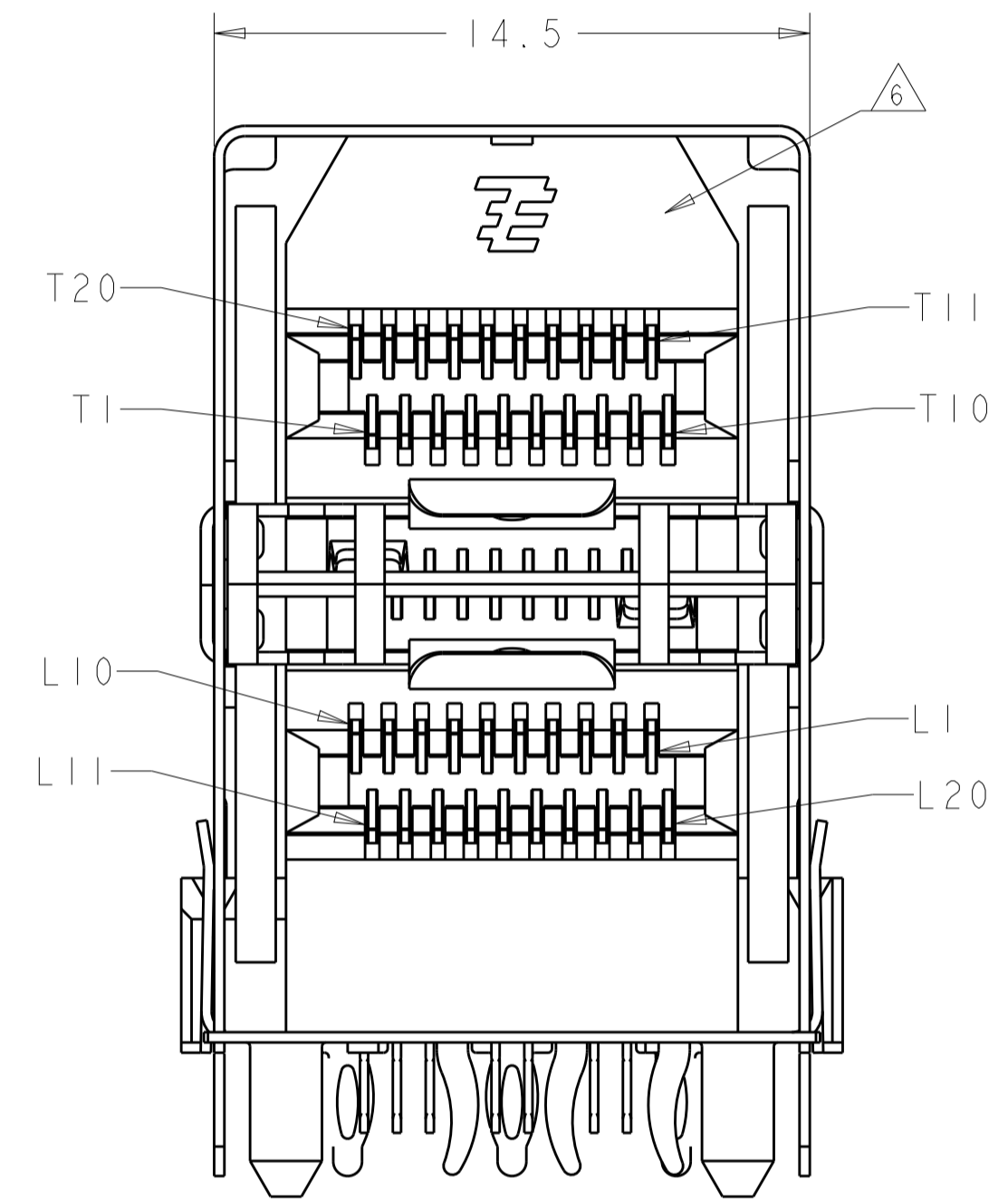
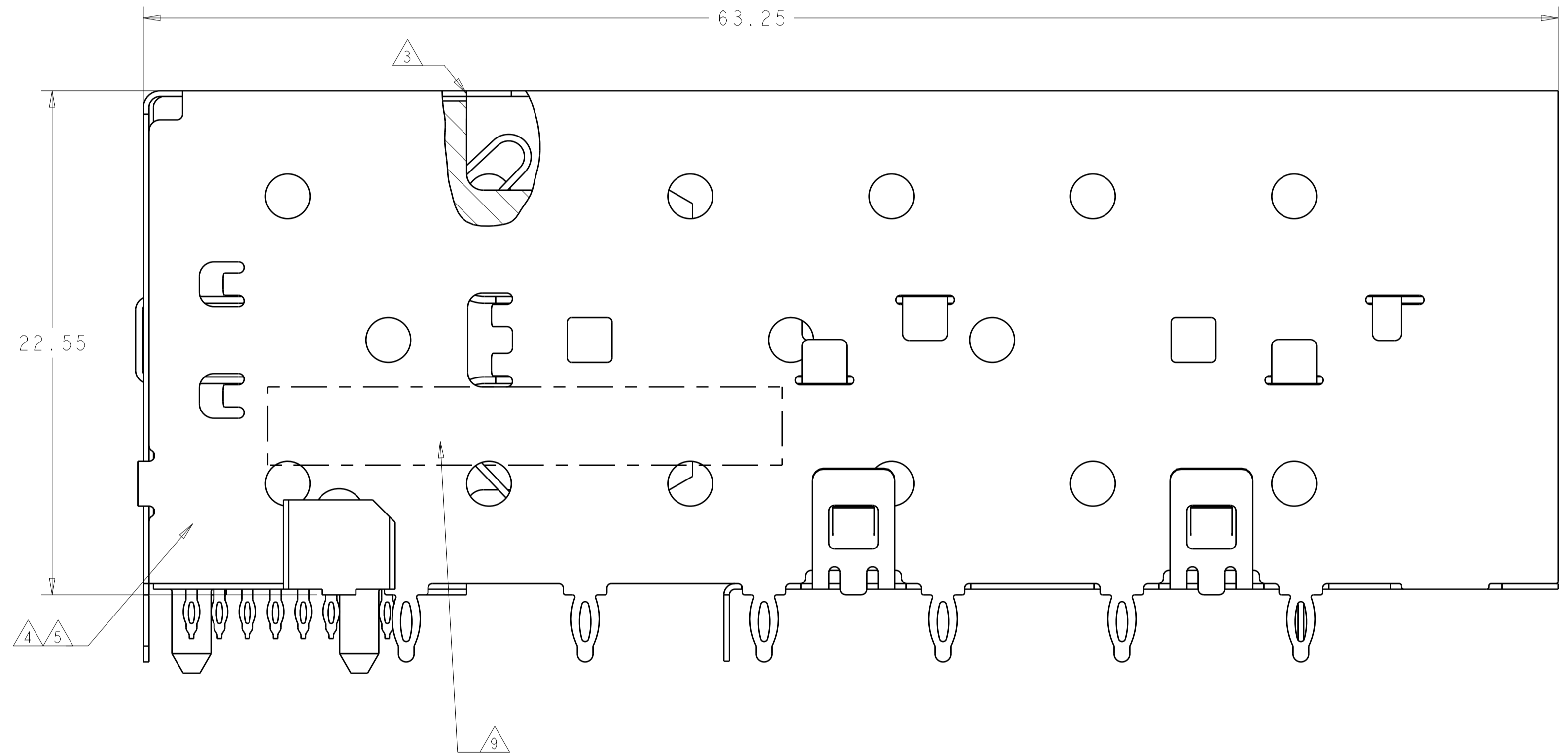


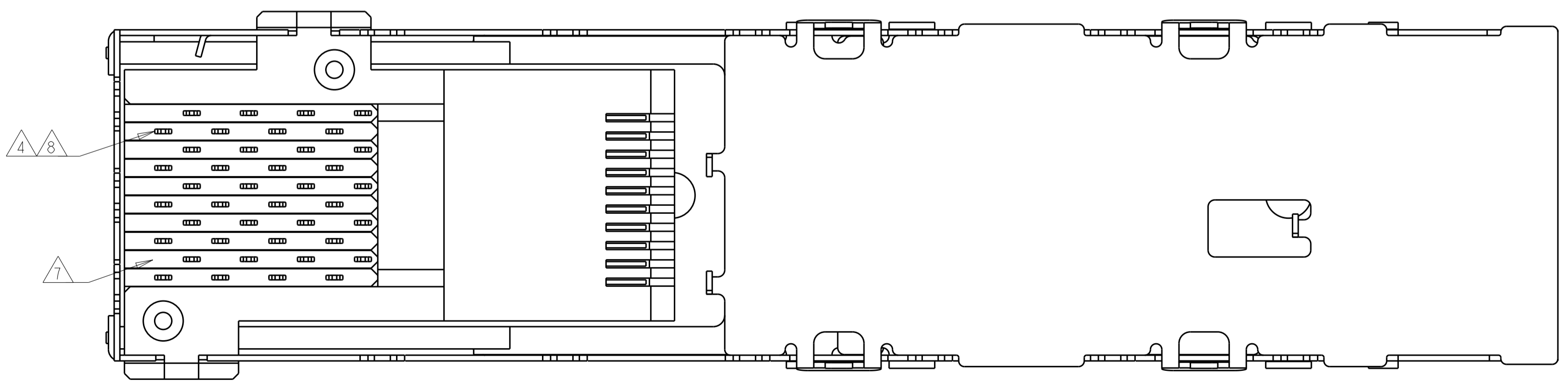
LOC		DIST		REVISIONS			
ES	00	P	LTH	DESCRIPTION	DATE	DWN	APVD
		A		INITIAL RELEASE	27FEB2012	JY	AC
		B		REVISED PER ECO-14-000886	20FEB2014	JW	SH
		B1		REVISED PER ECO-14-010419	11JUL2014	JW	SH



1932709-18-2  
 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 1.25umMIN 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 0.76um MIN GOLD PER ASTM B 488 OVER 1.27um MIN NICKEL PER QQ-N-290. NEEDLE EYE: 1.25um MIN TIN PER ASTM B 545 OVER 1.27um MIN NICKEL PER QQ-N-290. REMAINDER OF CONTACT: 0.76um MIN NICKEL PER QQ-N-290.
- ⑨ DATE CODE AND PART NUMBER IN APPROXIMATE LOCATION SHOWN
- ⑩ NICKEL SILVER ALLOY(NO PLATING)



⑧		④, ③		NO	⑩	1932709-2
CONNECTOR FINISH		CONNECTOR MATERIAL		CAGE FINISH	CAGE MATERIAL	PART NUMBER
⑧		④, ③		⑩	⑩	1932709-1

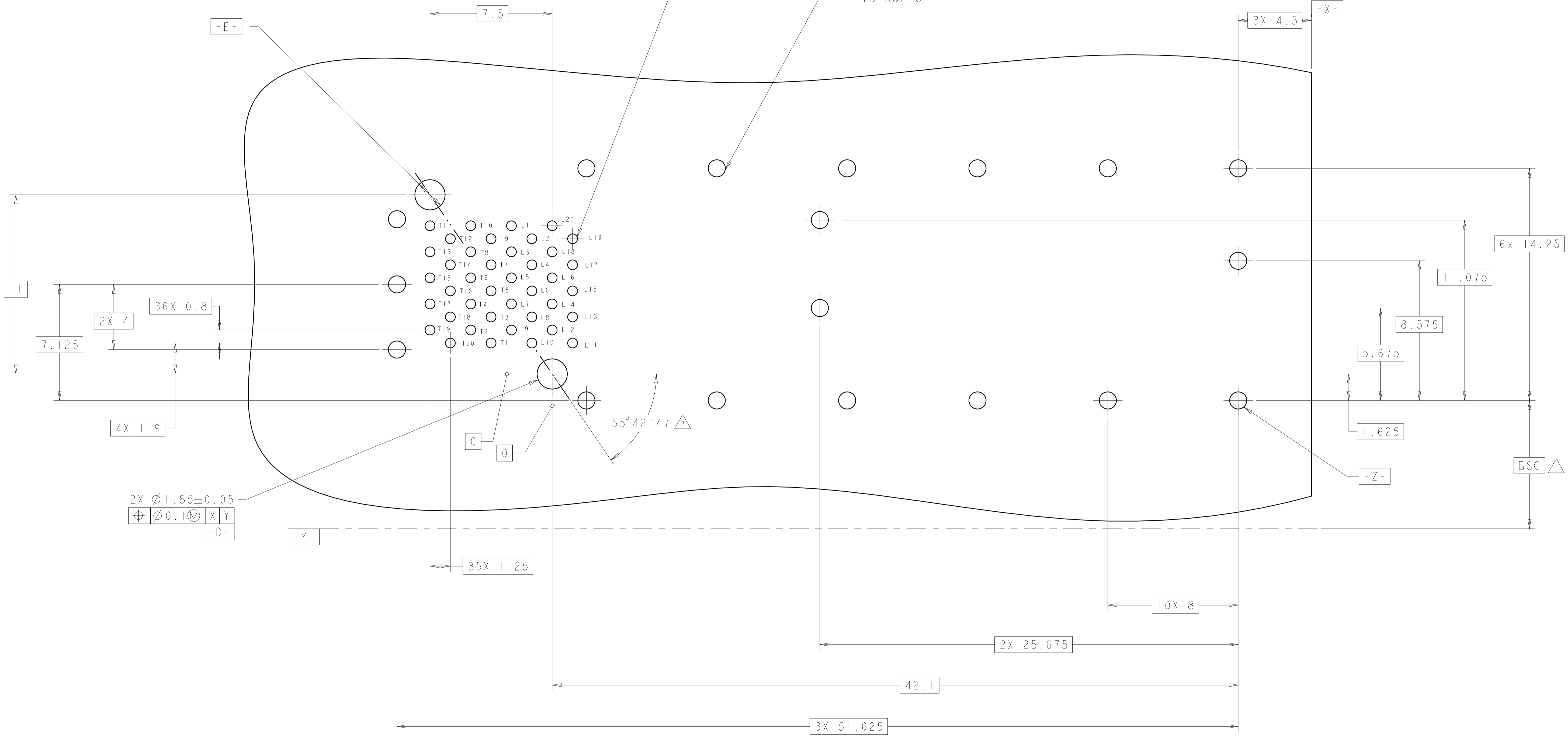
  

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Jason Yang 15SEP2010		NO		⑩		1932709-2	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK Wang Manliang 15SEP2010		NAME		CAGE AND PT CONNECTOR ASSEMBLY, 2x1, PRESS FIT, LOW PROFILE, W/O EMI SPRINGS, SFP	
mm		0 PLC ±		APVD Wang Manliang 15SEP2010		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO	
①		2 PLC ±0.1		PRODUCT SPEC		108-2161		RESTRICTED TO	
②		3 PLC ±		APPLICATION SPEC		114-13103		A100779C=1932709	
③		4 PLC ±		WEIGHT		CUSTOMER DRAWING		SCALE 6:1 SHEET 1 OF 3 REV B1	
④		ANGLES ±		FINISH					

LOC	DIST	REVISIONS			
P	LTN	DESCRIPTION	DATE	DWN	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

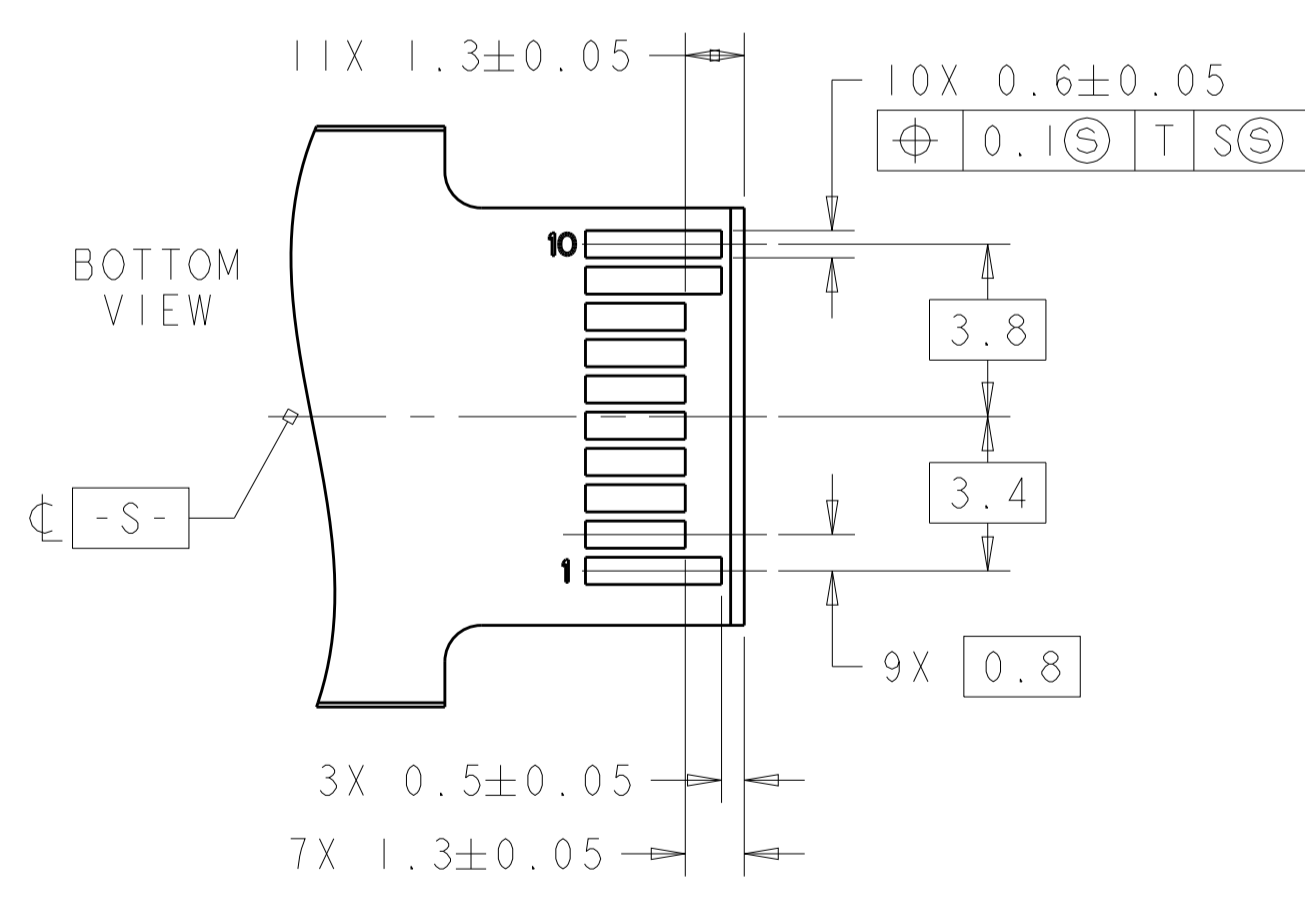
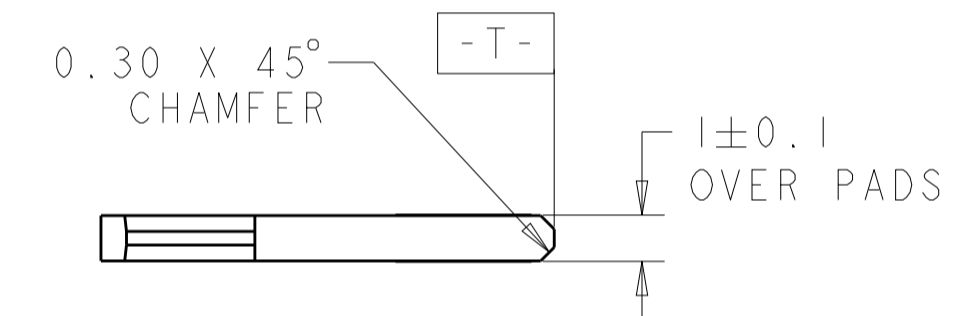
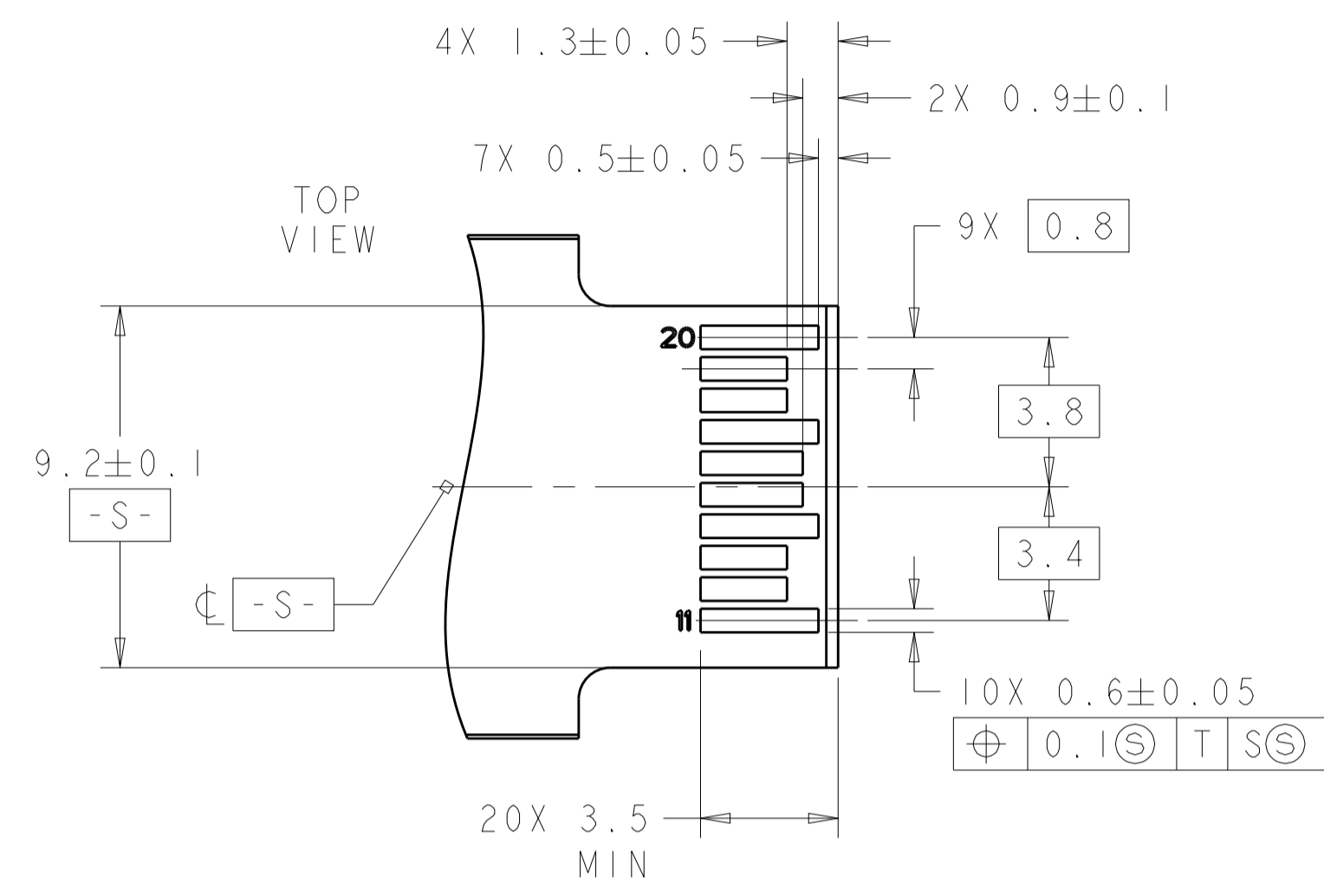
THE HOLE SIZE IS RECOMMENDED ON THE PAGE 4 (BOTTOM OF FIGURE2 FOR CAGE ASSEMBLY) OF THE TE DOCUMENT 114-13103  
 $\varnothing 0.1 \text{ (M)} | \text{ZS}$   
 18 HOLES



SFP HOST BOARD  
 MECHANICAL LAYOUT  
 SCALE 8:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Jason Yang 15SEP2010	TE Connectivity
DIMENSIONS: mm		CHK Wang Manqian 15SEP2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Wang Manqian 15SEP2010	NAME CAGE AND PT CONNECTOR ASSEMBLY, 2x1, PRESS FIT, LOW PROFILE, W/O EMI SPRINGS, SFP
0 PLC ± 1 PLC ±0.1 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-2161	
MATERIAL FINISH		APPLICATION SPEC 114-13103	SIZE CAGE CODE DRAWING NO. RESTRICTED TO A100779C=1932709
		WEIGHT	
		CUSTOMER DRAWING	SCALE 6:1 SHEET 2 OF 3 REV B1

LOC		DIST		REVISIONS			
ES	00	P	LTN	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 15SEP2010	TE Connectivity
DIMENSIONS: mm		CHK Wang Manjion 15SEP2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Wang Manjion 15SEP2010	NAME CAGE AND PT CONNECTOR ASSEMBLY, 2x1, PRESS FIT, LOW PROFILE, W/O EMI SPRINGS, SFP
0 PLC ± 1 PLC ±0.1 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC 108-2161	
MATERIAL FINISH		APPLICATION SPEC 114-13103	SIZE CAGE CODE DRAWING NO RESTRICTED TO
		WEIGHT	A100779C=1932709
		CUSTOMER DRAWING	SCALE 1:1 SHEET 3 OF 3 REV B1