

4

3

2

1

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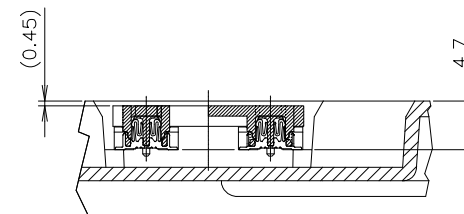
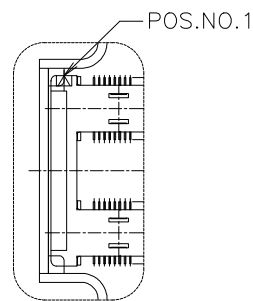
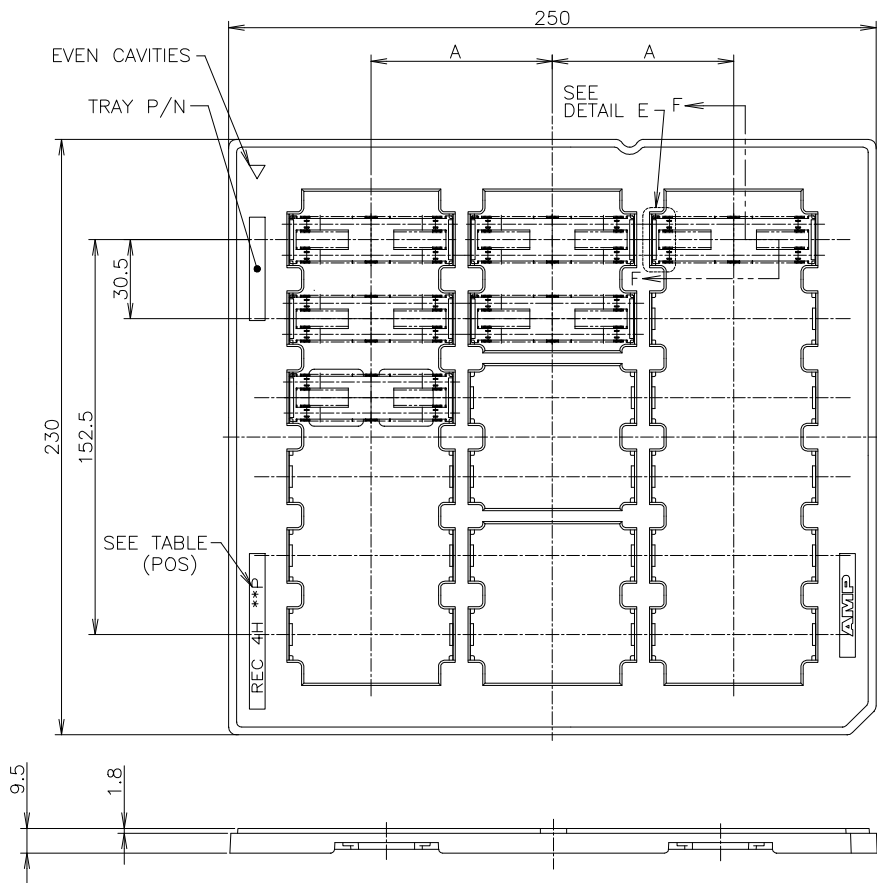
,2005.

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
E1		REVISED PER ECO-19-018210	02DEC2019	AL	HL



SECT. F-F (SCALE 2:1) ROTATED 90° CW

NO	3	18	75	440	9-1827231-6
NO	3	18	75	440	3-1827231-6
SEALANT	ROW	QTY	A	POS.	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CHIEN 18MAY05	TE Connectivity		
		CHK T. FUTATSUGI 18MAY05			
DIMENSIONS: MM		APVD W. KODAMA 18MAY05	NAME		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-5560	HARD TRAY ASSY		
0 PLC ± 0.3 1 PLC ± 0.3 2 PLC ± 0.3 3 PLC ± 0.3 4 PLC ± 0.3 ANGLES ± 3°		APPLICATION SPEC	FH 0.5BTB CONNECTOR 440POS		
MATERIAL		WEIGHT	REC 4H W/G-PLATE ON 2 ROW CAP		
FINISH		CUSTOMER DRAWING	SIZE A3	CAGE CODE 00779	DRAWING NO G=1827231
			RESTRICTED TO	SCALE 1:2	SHEET 1 OF 4
				REV E1	

4

3

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,2002.

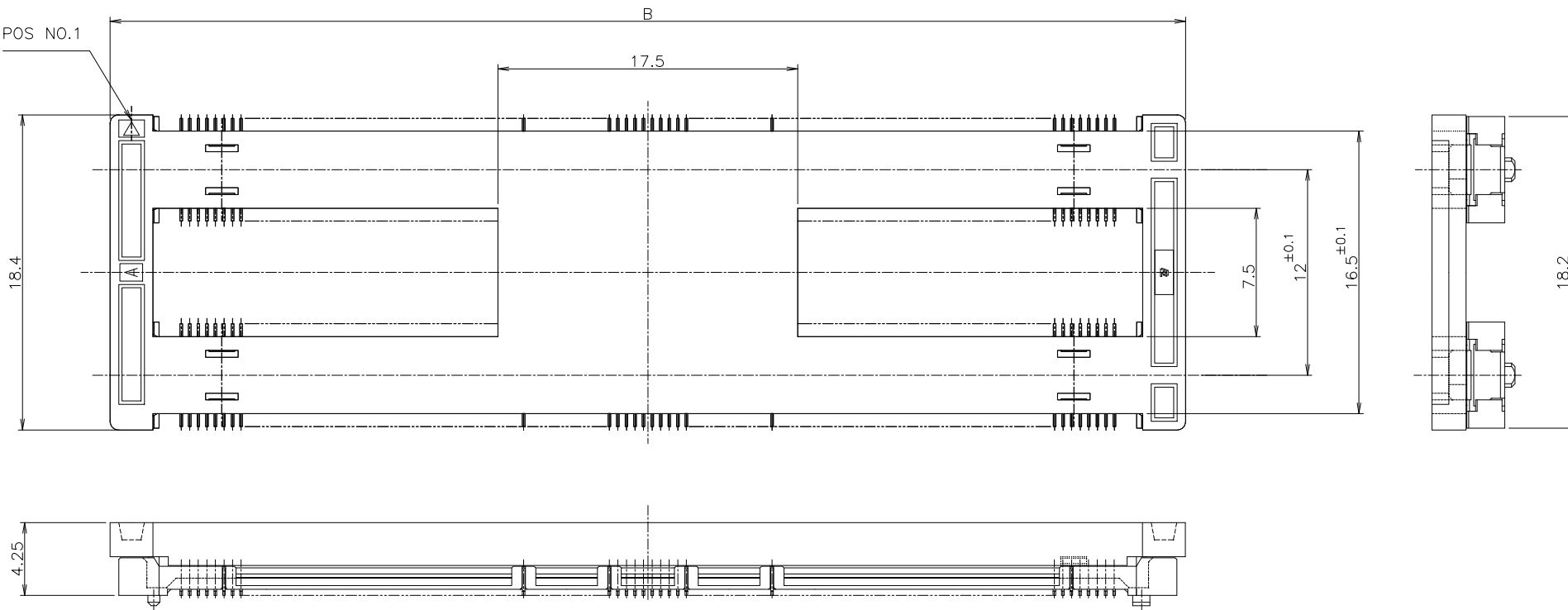
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

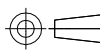
POS NO.1



BLACK	62.8	440	9-1827231-6
BLACK	62.8	440	3-1827231-6
CAP COLOR	B	POS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
MM



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± 0.3
1 PLC	± 0.3
2 PLC	± 0.3
3 PLC	± 0.3
4 PLC	± 0.3
ANGLES	± 3°

MATERIAL



FINISH



DWN	---
CHK	---
APVD	---
PRODUCT SPEC	---
APPLICATION SPEC	---
WEIGHT	---
CUSTOMER DRAWING	---



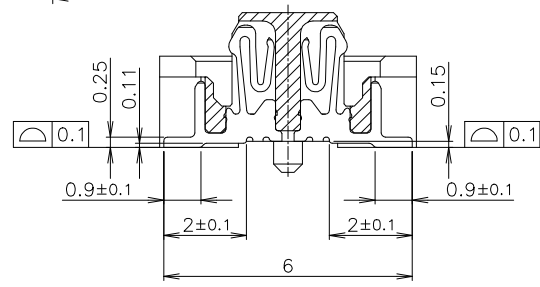
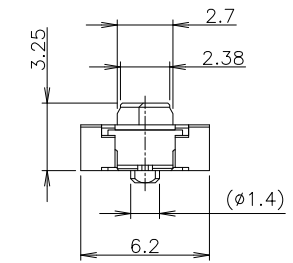
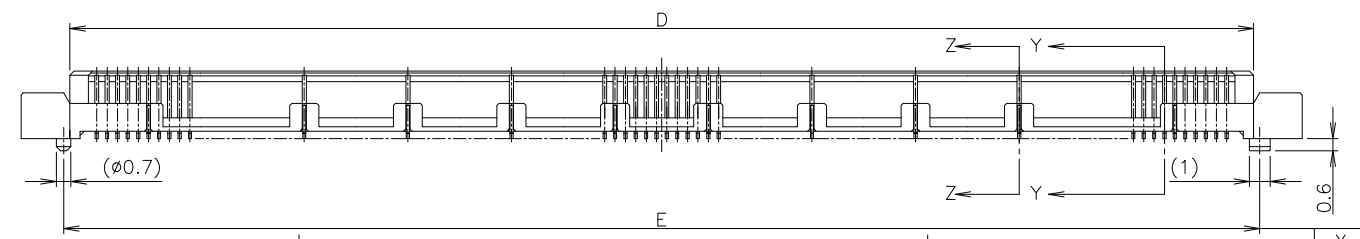
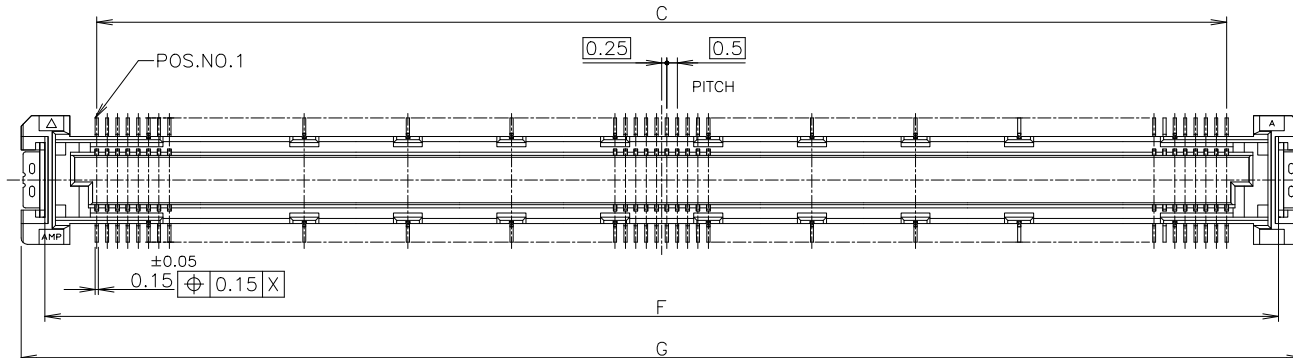
HARD TRAY ASSY  
FH 0.5BTB CONNECTOR 440POS  
REC 4H W/G-PLATE ON 2 ROW CAP

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	G=1827231	---

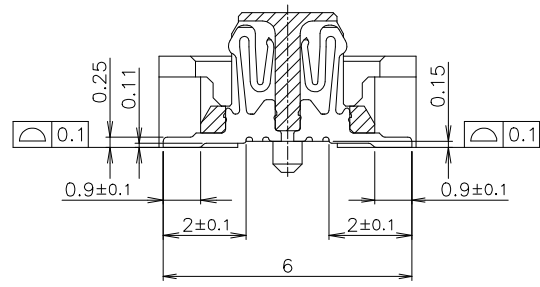
SCALE	SHEET	REV
4:1	2 OF 4	E1

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



SECT. Z-Z  
(GROUND POSITION)  
(SCALE 8:1)



SECT. Y-Y  
(SIGNAL POSITION)  
(SCALE 8:1)

NOTES

- ▲ MATERIAL ; HOUSING : HIGH TEMP THERMO PLASTIC UL94V-0  
CONTACT : COPPER ALLOY; SOLDER PEG : COPPER ALLOY
- ▲ FINISH ; MATING AREA: MEETS THE PERFORMANCE REQUIREMENTS OF PRODUCT SPECIFICATION 108-5560;  
SOLDER PEG : TIN OVER Ni
- ▲ THIS POSITION IS GROUND CIRCUIT.

0.00076	61.8	59.5	57.7	57.1	54.5	220	BLACK	9-1827231-6
0.0002	61.8	59.5	57.7	57.1	54.5	220	BLACK	3-1827231-6
AU THICKNESS (MATING AREA)	G	F	E	D	C	POS.	HSG COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity	
DIMENSIONS: MM		CHK		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME HARD TRAY ASSY FH 0.5BTB CONNECTOR 440POS REC 4H W/G-PLATE ON 2 ROW CAP	
0 PLC ± 0.3 1 PLC ± 0.3 2 PLC ± 0.3 3 PLC ± 0.3 4 PLC ± 0.3 ANGLES ± 3°		PRODUCT SPEC		
MATERIAL		APVD	SIZE CAGE CODE DRAWING NO A3 00779 C=1827231	
FINISH		PRODUCT SPEC		
		APVD	RESTRICTED TO	
		PRODUCT SPEC		
CUSTOMER DRAWING		WEIGHT	SCALE 4:1 SHEET 3 OF 4 REV E1	

4

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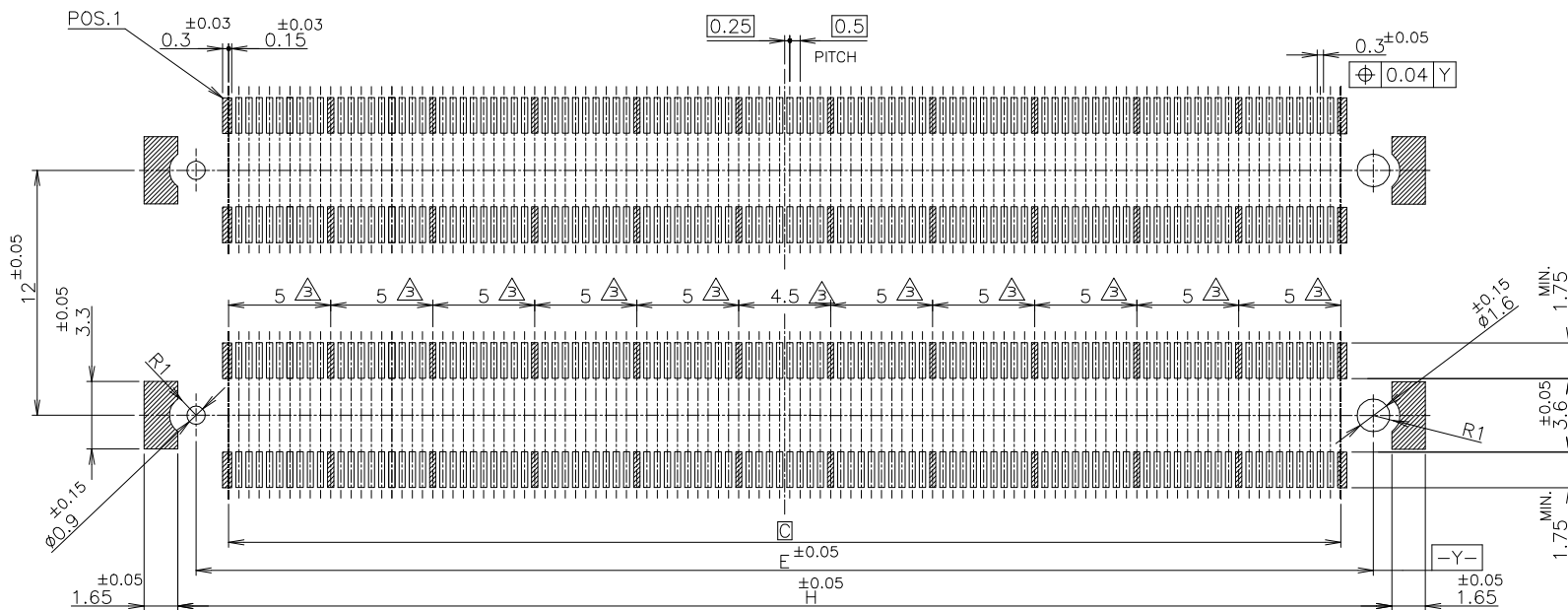
,2002.

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



REFERENCE P.C.BOARD LAYOUT

59.5	440	9-1827231-6
59.5	440	3-1827231-6
H	POS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

MM



TOLERANCES UNLESS OTHERWISE SPECIFIED:

- 0 PLC  $\pm 0.3$
- 1 PLC  $\pm 0.3$
- 2 PLC  $\pm 0.3$
- 3 PLC  $\pm 0.3$
- 4 PLC  $\pm 0.3$
- ANGLES  $\pm 3'$

MATERIAL



FINISH



DWN	---
CHK	---
APVD	---
PRODUCT SPEC	---
APPLICATION SPEC	---
WEIGHT	---
CUSTOMER DRAWING	---



TE Connectivity

NAME  
 HARD TRAY ASSY  
 FH 0.5BTB CONNECTOR 440POS  
 REC 4H W/G-PLATE ON 2 ROW CAP

SIZE CAGE CODE DRAWING NO  
 A3 00779 C=1827231

RESTRICTED TO

SCALE 4:1 SHEET 4 OF 4 REV E1