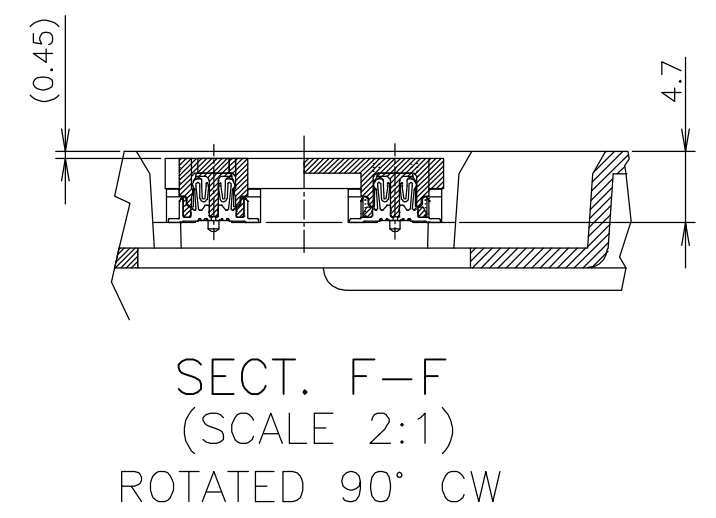
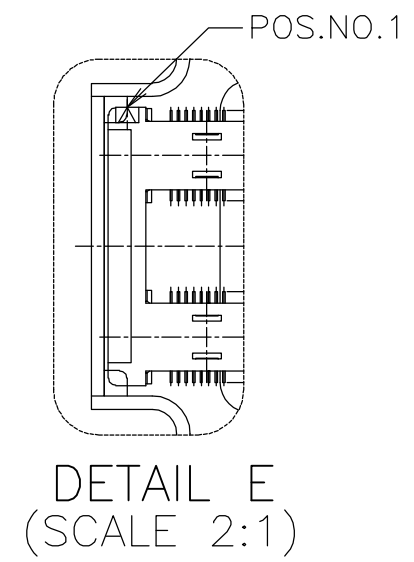
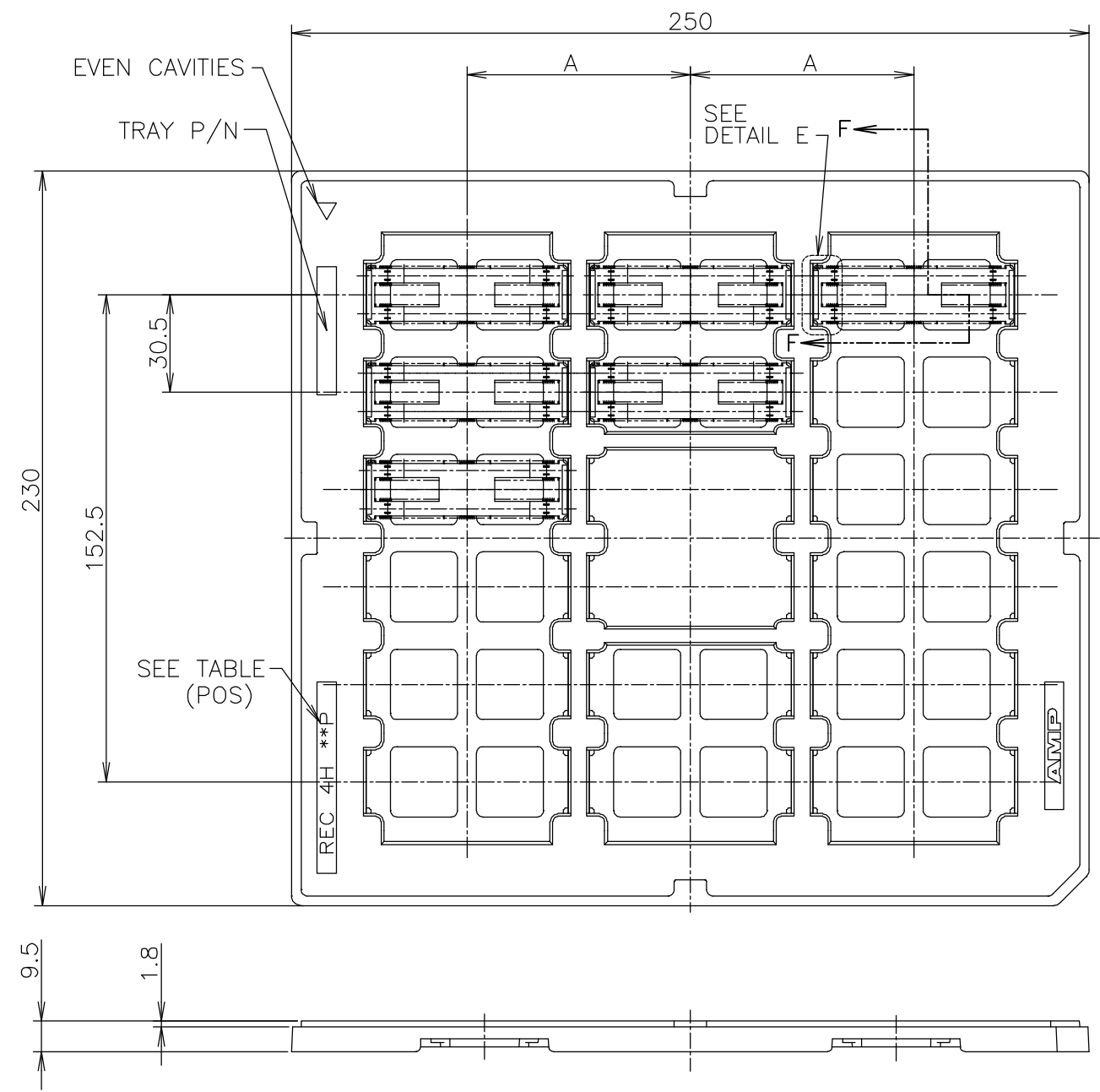


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
J		A	RELEASED	18MAY05	S.C W.K

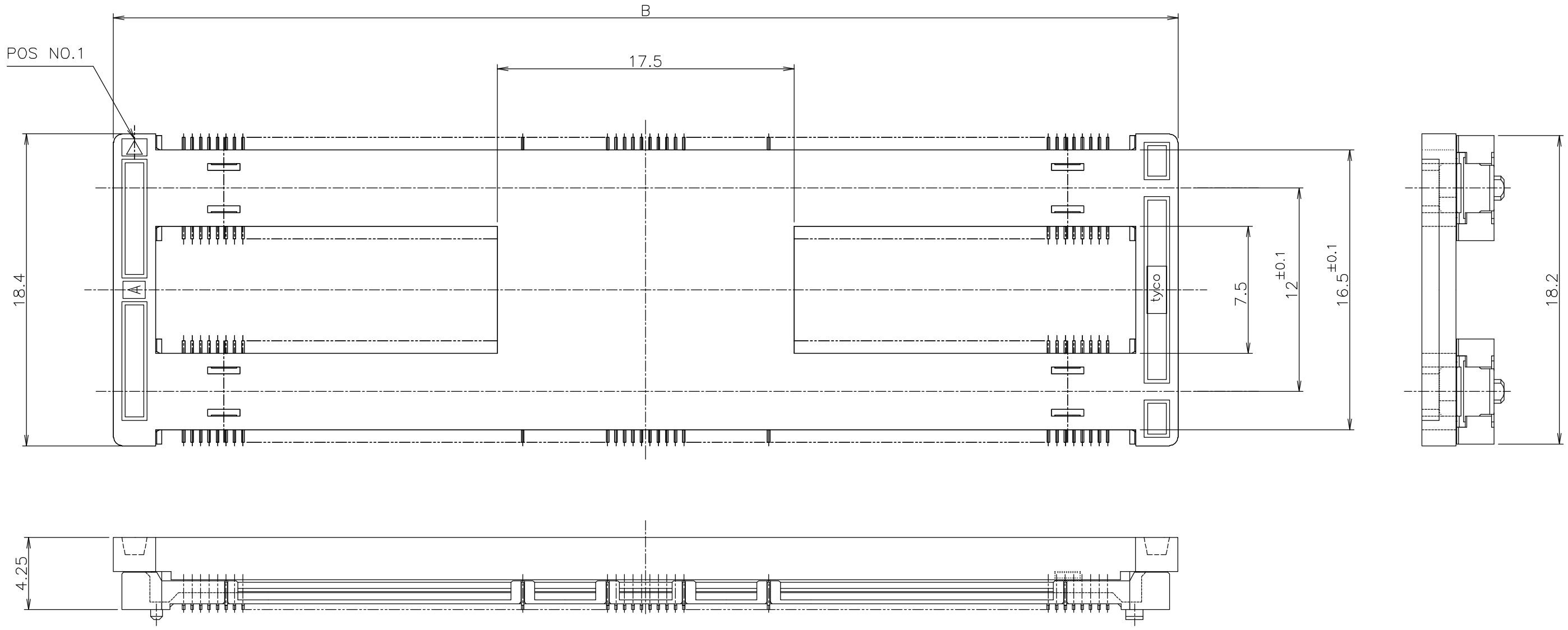


NO	3	18	75	440	3-1827231-6
SEALANT	ROW	QTY	A	POS.	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.CHIEN	18MAY05	Tyco Electronics AMP K.K. Kawasaki, Japan	
DIMENSIONS: MM		CHK T.FUTATSUGI	18MAY05		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W.KODAMA	18MAY05	NAME 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°		PRODUCT SPEC 108-5560		FH 0.5BTB CONNECTOR 440POS	
MATERIAL		APPLICATION SPEC		REC 4H W/G-PLATE ON 2 ROW CAP	
FINISH		WEIGHT		SIZE A3	CAGE CODE 00779
		CUSTOMER DRAWING		DRAWING NO C-1827231	RESTRICTED TO
		SCALE 1:2		SHEET 1 OF 4	REV A

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
J		SEE SHEET 1	-	-	-



NOTES

- △ MATERIAL ; HOUSING : HIGH TEMP THERMO PLASTIC UL94V-0
 CONTACT : COPPER ALLOY
 SOLDER PEG : COPPER ALLOY
- △ FINISH ; SIGNAL CONTACT : UNDER PL Ni
 0.0013mm MIN ALL OVER.
 CONTACT AREA
 0.0002mm MIN Au PL.
 SOLDERING AREA
 0.00005mm MIN Au PL.
- GROUND CONTACT : UNDER PL Ni
 0.0013mm MIN ALL OVER.
 CONTACT AREA
 0.0002mm MIN Au PL.
 SOLDERING AREA
 0.001mm MIN Sn PL.
- SOLDER PEG : 0.001mm MIN
 Sn PL. OVER
 0.0013mm MIN
 Ni PL ALL OVER.
- △ THIS POSITION IS GROUND CIRCUIT.

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

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

4

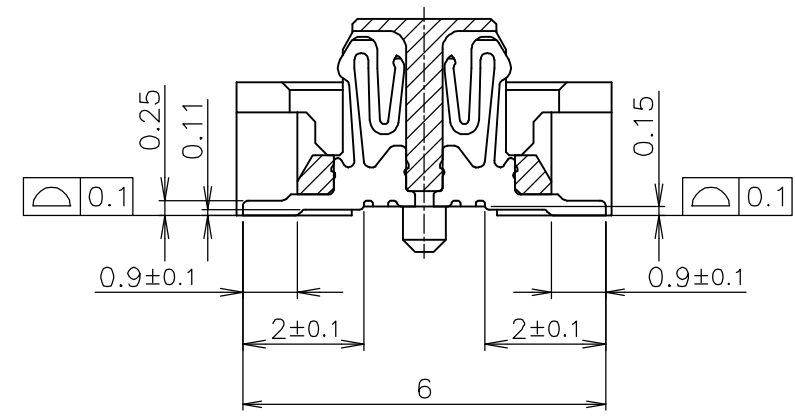
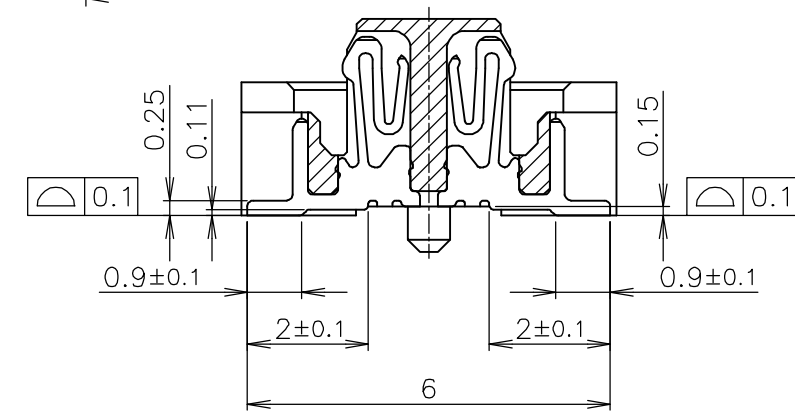
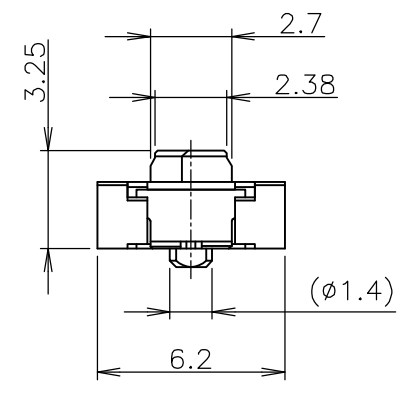
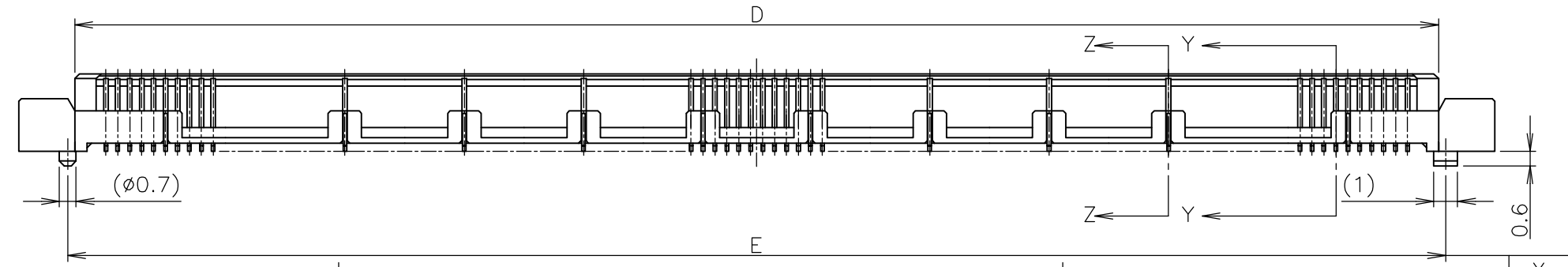
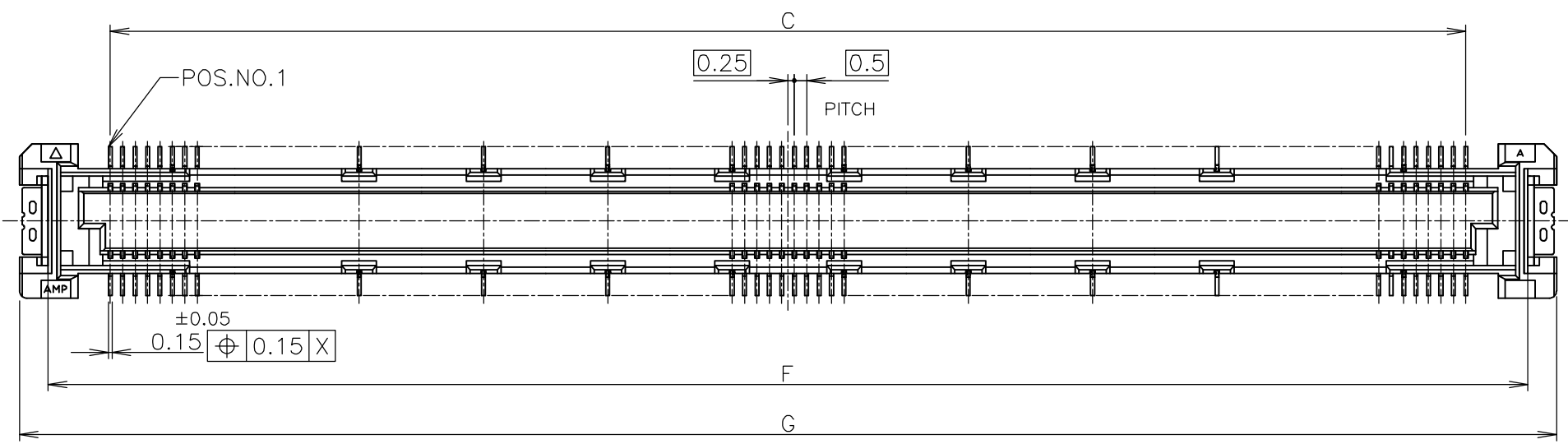
3

2

1

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LOC	DIST	REVISIONS					
J		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)

61.8	59.5	57.7	57.1	54.5	220	BLACK	3-1827231-6
G	F	E	D	C	POS.	HSG COLOR	PART NO.

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

4

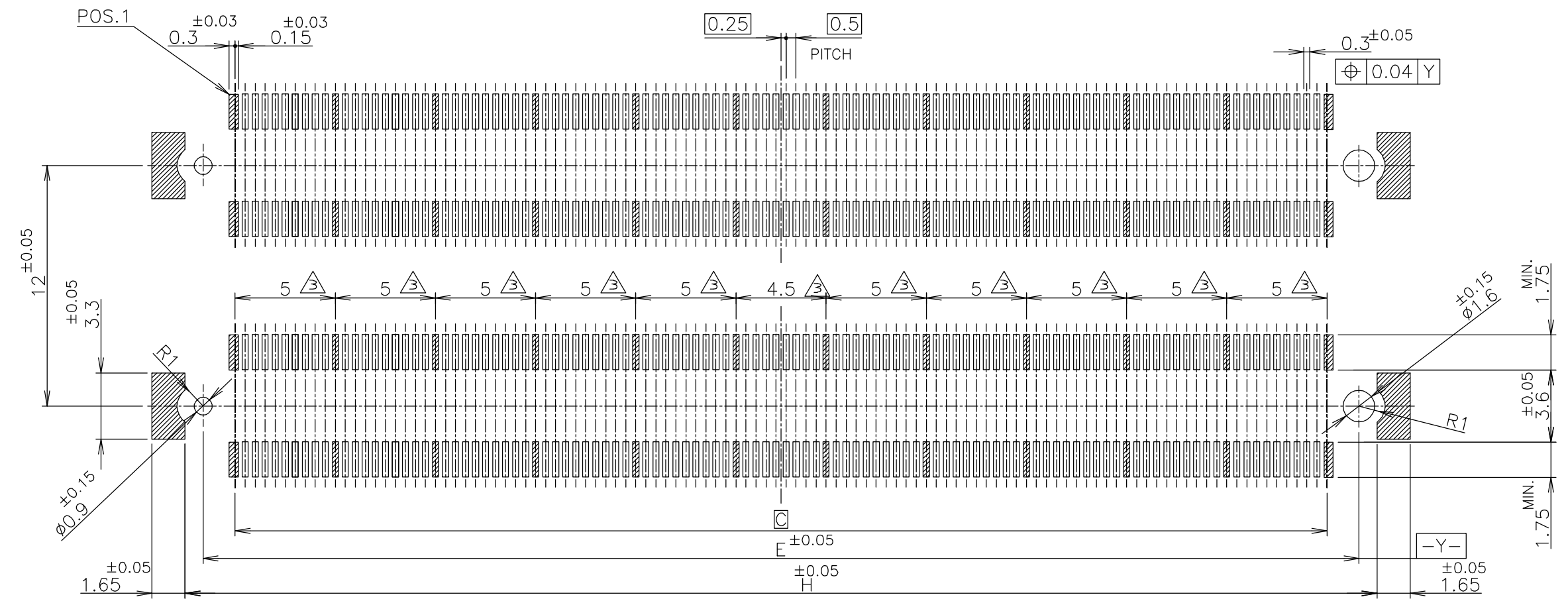
3

2

1

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LOC	DIST	REVISIONS					
J		P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



REFERENCE P.C.BOARD LAYOUT

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

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