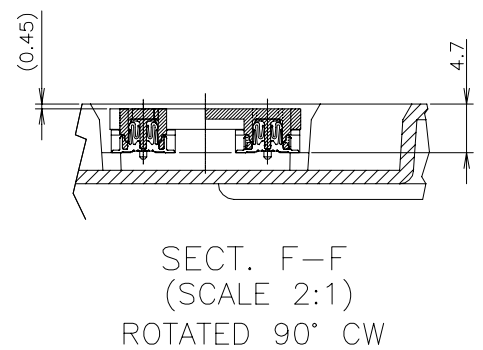
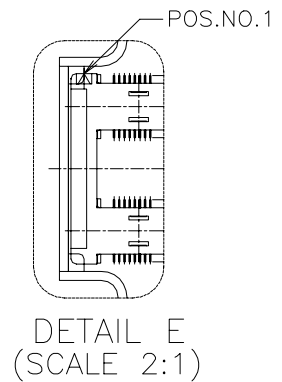
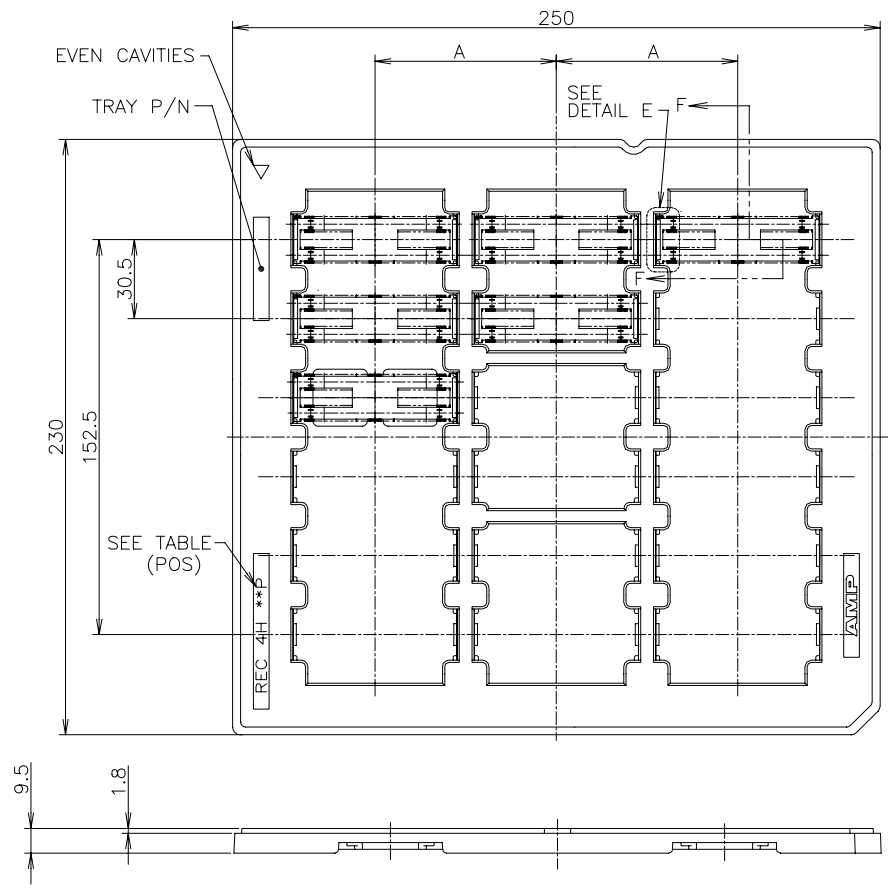


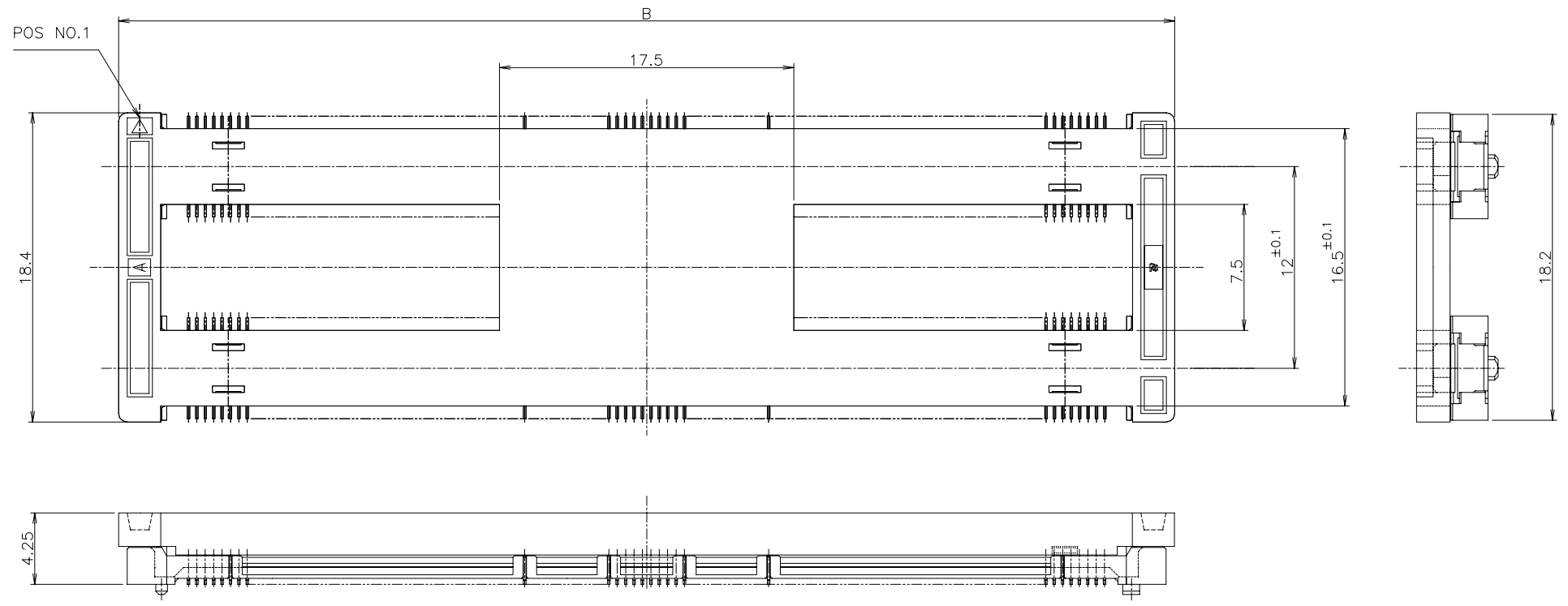
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F1	ECN-21-114380:ADD MATED CONDITION	321AUG2021	A.L	H.L



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	<b>TE</b> TE Connectivity Ltd.			
		CHK T.FUTATSUGI 18MAY05				
DIMENSIONS: MM		APVD W.KODAMA 18MAY05	NAME			
		PRODUCT SPEC 108-5560	HARD TRAY ASSY			
		APPLICATION SPEC	FH 0.5BTB CONNECTOR 440POS REC 4H W/G-PLATE ON 2 ROW CAP			
MATERIAL		WEIGHT	SIZE A3	CAGE CODE 00779	DRAWING NO C=1827231	RESTRICTED TO
		CUSTOMER DRAWING	SCALE 1:2	SHEET 1 OF 4	REV F1	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—	SEE SHEET 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 ± 0.25
	1 PLC ± 0.15
	2 PLC ± 0.10
	3 PLC ± 0.05
	4 PLC ± 0.0250
	ANGLES ± 3°

MATERIAL	FINISH

DWN	CHK	APVD	PRODUCT SPEC	APPLICATION SPEC	WEIGHT
—	—	—	—	—	—

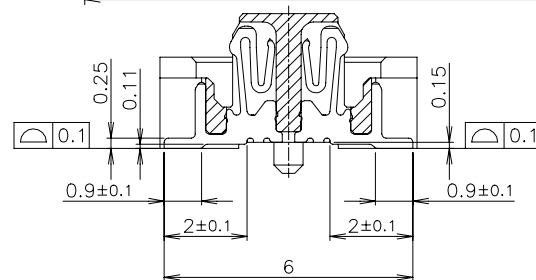
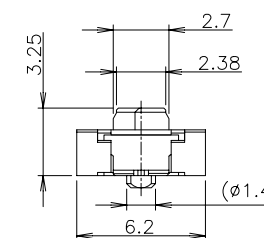
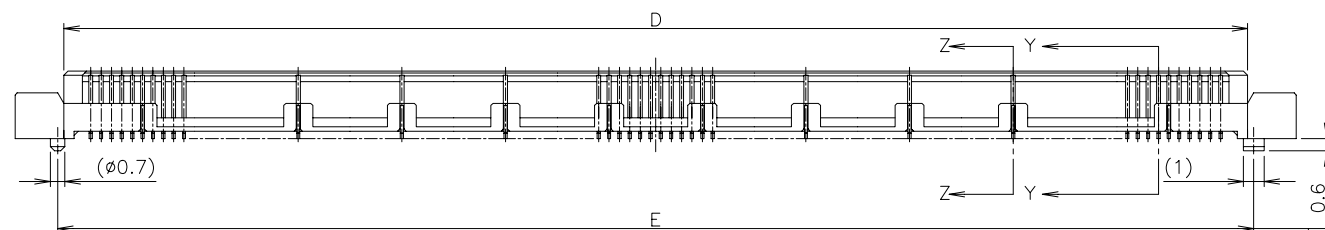
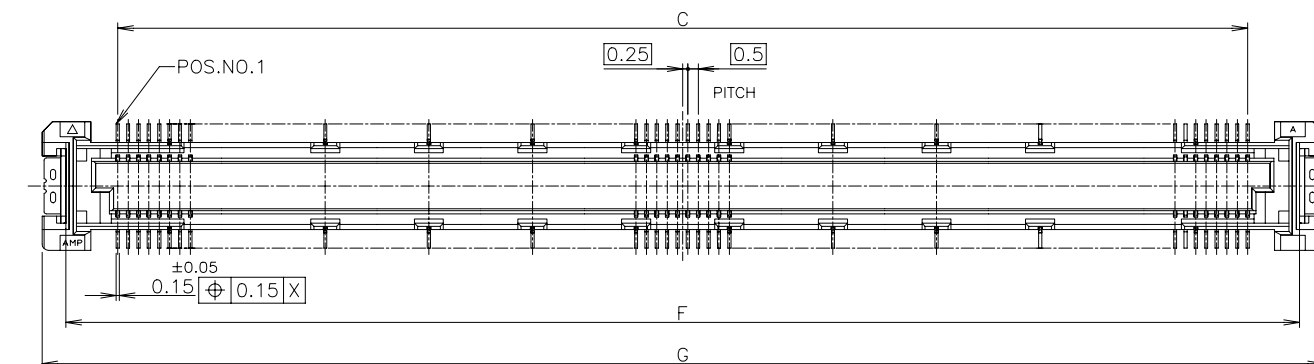
NAME	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
HARD TRAY ASSY FH 0.5BTB CONNECTOR 440POS REC 4H W/G-PLATE ON 2 ROW CAP	A3	00779	C=1827231	—

CUSTOMER DRAWING

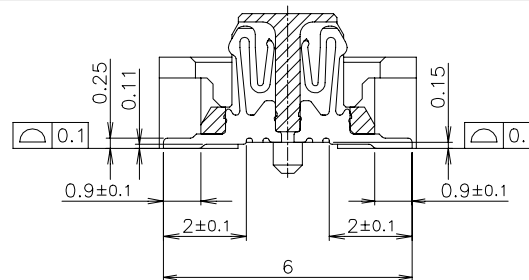
SCALE 4:1 SHEET 2 OF 4 REV F1

TE Connectivity Ltd.

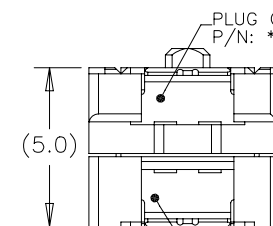
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



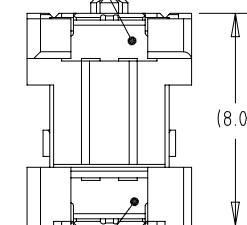
SECT. Z-Z  
(GROUND POSITION)  
(SCALE 8:1)



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



ⓕ1 FULL-MATED CONDITION



ⓕ1 FULL-MATED CONDITION

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.

NOTES

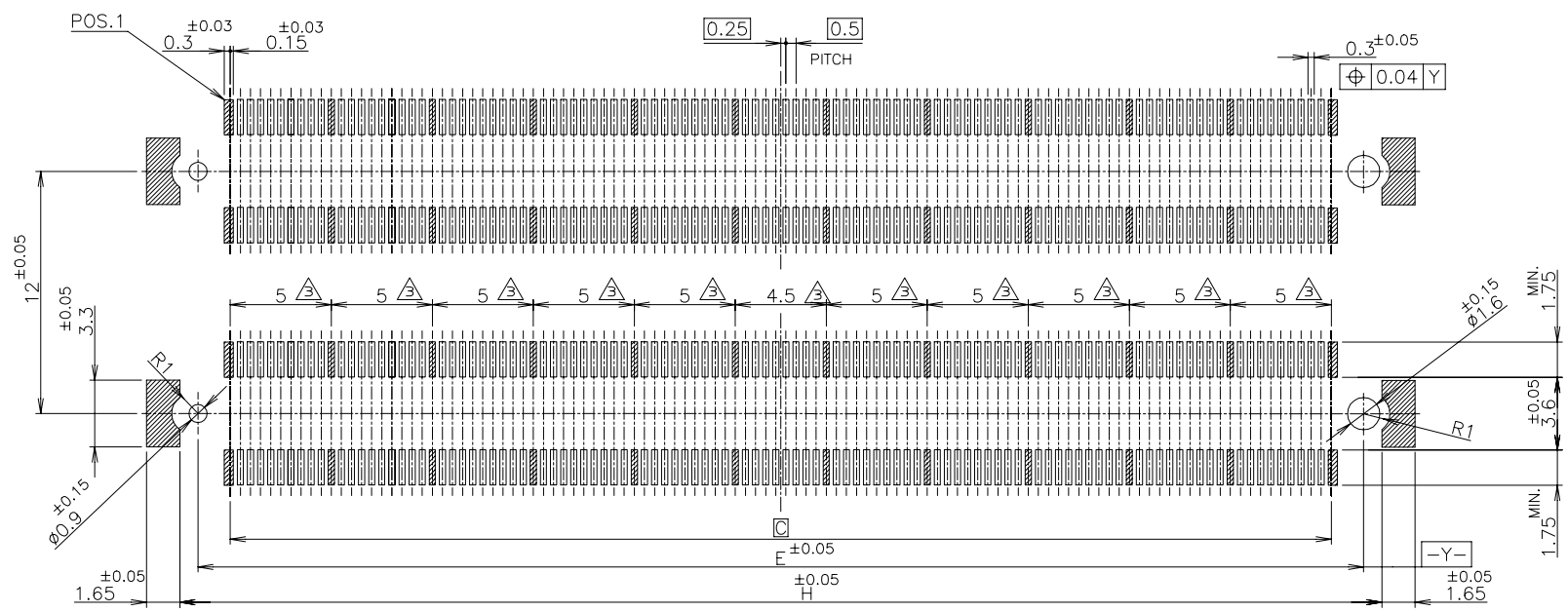
- ⚠ MATERIAL ; HOUSING : HIGH TEMP THERMO PLASTIC UL94V-0  
CONTACT : COPPER ALLOY; SOLDER PEG : COPPER ALLOY
- ⚠ FINISH ; MATING AREA: MEETS THE PERFORMANCE REQUIREMENTS OF  
PRODUCT SPECIFICATION 108-5560;  
SOLDER TAIL OF SIGNAL & GROUND CONTACTS : GOLD FLASH;  
SOLDER PEG : TIN OVER Ni
- ⚠ THIS POSITION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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± 0.25 1 PLC ± 0.15 2 PLC ± 0.10 3 PLC ± 0.05 4 PLC ANGLES ± 0.0250 ± 3°
MATERIAL 1	FINISH 2


DWN	CHK	APVD	PRODUCT SPEC	APPLICATION SPEC	WEIGHT	CUSTOMER DRAWING
NAME						SCALE 4:1
HARD TRAY ASSY FH 0.5BTB CONNECTOR 440POS REC 4H W/G-PLATE ON 2 ROW CAP						SHEET 3 OF 4
SIZE A3 CAGE CODE 00779 C=1827231						REV F1

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.		DWN		 TE Connectivity Ltd.	
DIMENSIONS: MM		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD			
0 PLC ± 0.25		PRODUCT SPEC			
1 PLC ± 0.15		APPLICATION SPEC		NAME	
2 PLC ± 0.10		WEIGHT		SIZE	
3 PLC ± 0.05		CUSTOMER DRAWING		CAGE CODE	
4 PLC ANGLES ± 0.0250 ± 3°				DRAWING NO	
MATERIAL				RESTRICTED TO	
FINISH				SCALE	
1		2		4:1	
				SHEET	
				4 OF 4	
				REV	
				F1	

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