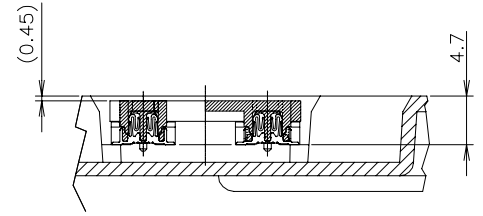
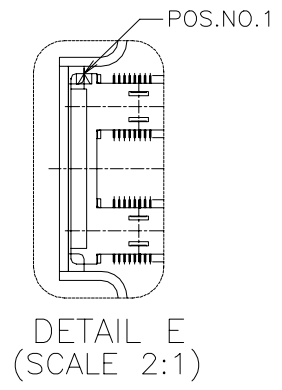
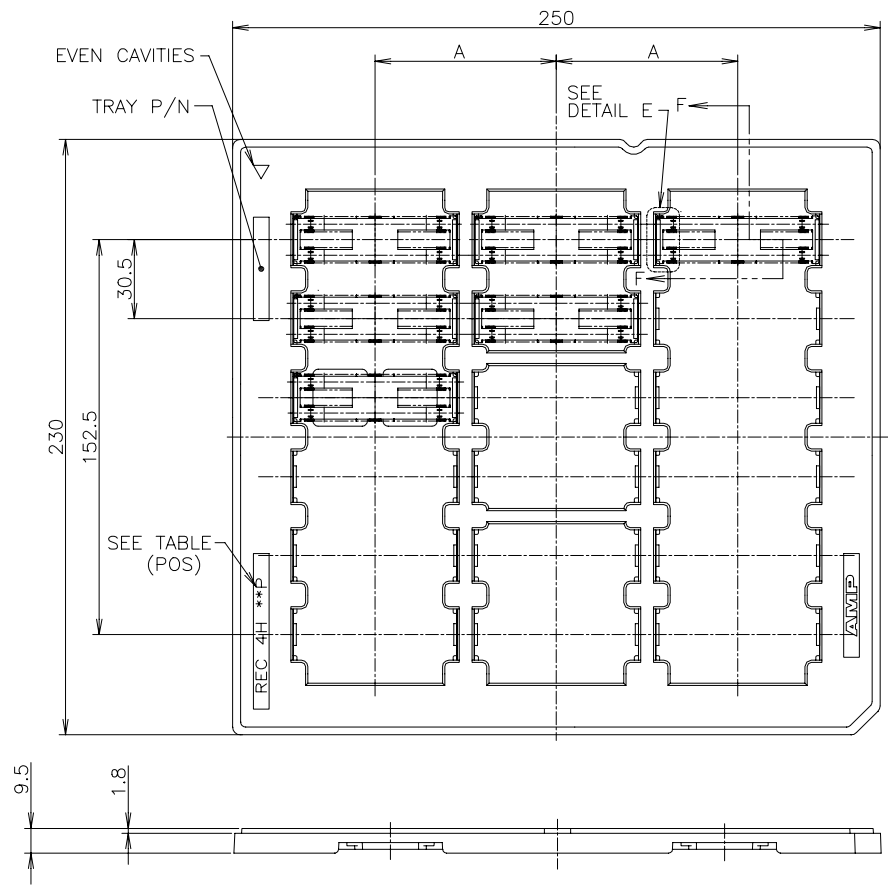


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	ECO-20-005660: DEFAULT TOL/PLT CHANGE	20MAY2020	A.L	H.L



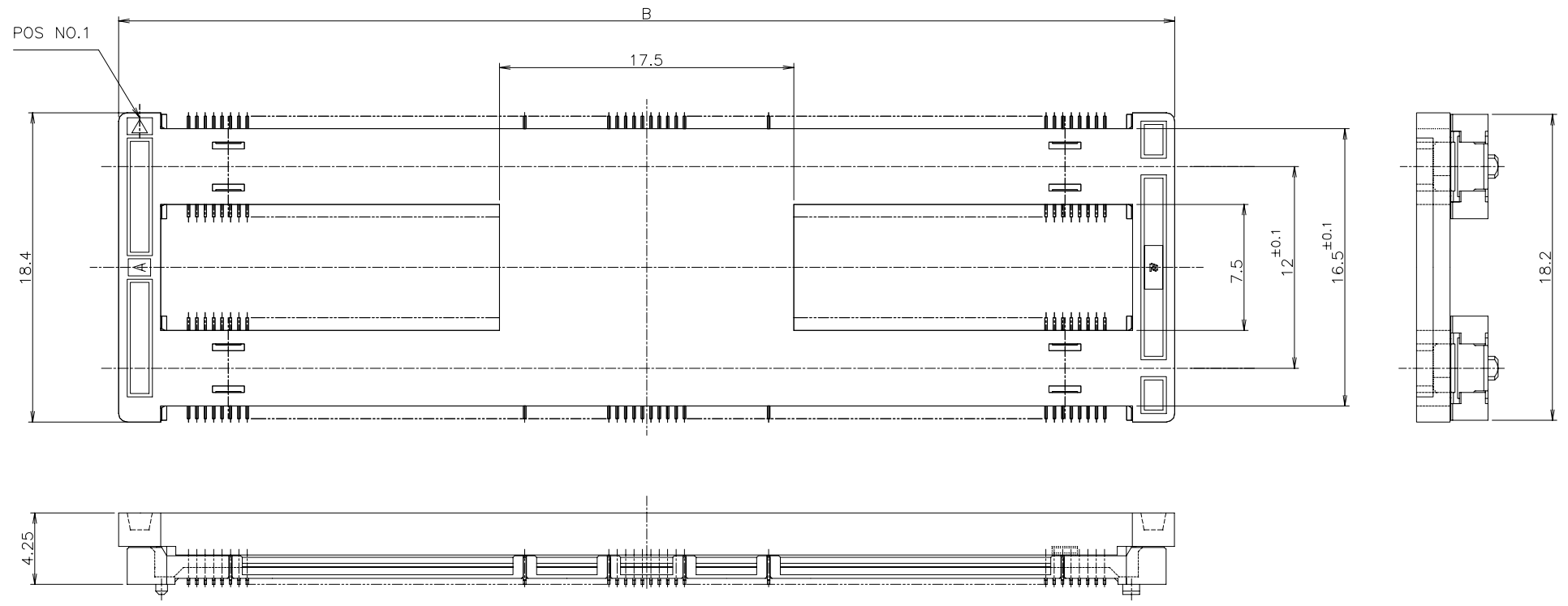
SECT. F-F  
(SCALE 2:1)  
ROTATED 90° CW

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 Ltd.		
		CHK T.FUTATSUGI 18MAY05			
DIMENSIONS: MM		APVD W.KODAMA 18MAY05	NAME		
		PRODUCT SPEC 108-5560	HARD TRAY ASSY		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	FH 0.5BTB CONNECTOR 440POS		
0 PLC ± 0.25		WEIGHT	REC 4H W/G-PLATE ON 2 ROW CAP		
1 PLC ± 0.15		CUSTOMER DRAWING	SIZE A3	CAGE CODE 00779	DRAWING NO G=1827231
2 PLC ± 0.10		SCALE 1:2	RESTRICTED TO		REV F
3 PLC ± 0.05		SHEET 1 OF 4			
4 PLC ± 0.0250					
ANGLES ± 3'					
MATERIAL	FINISH				

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:	DWN	NAME
0 PLC ± 0.25	1 PLC ± 0.15	CHK	
2 PLC ± 0.10	3 PLC ± 0.05	APVD	
4 PLC ± 0.0250	ANGLES ± 3°	PRODUCT SPEC	
MATERIAL	FINISH	APPLICATION SPEC	
1	2	WEIGHT	

**TE** TE Connectivity Ltd.

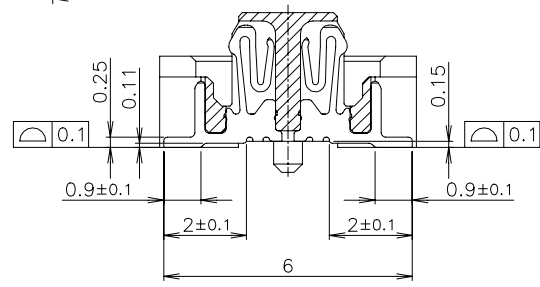
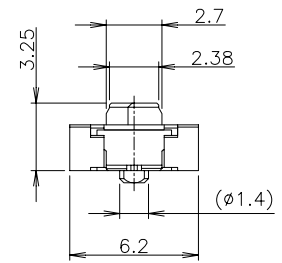
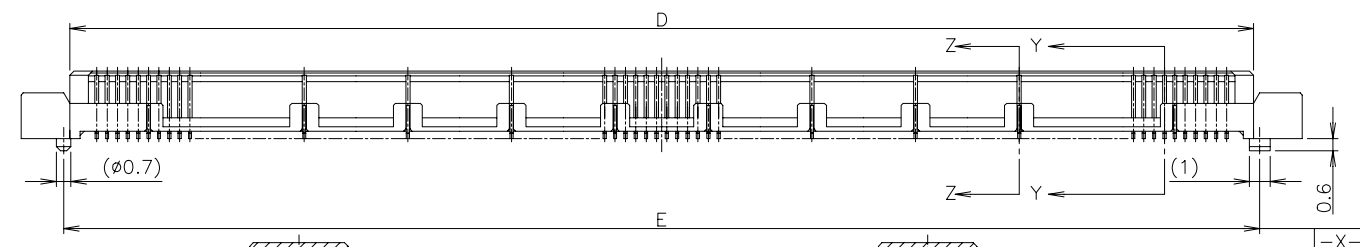
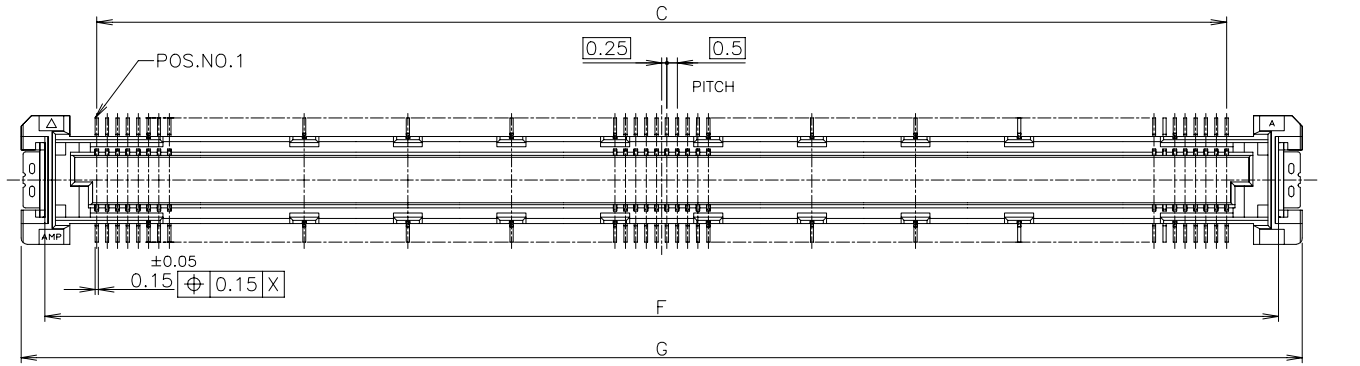
HARD TRAY ASSY  
FH 0.5BTB CONNECTOR 440POS  
REC 4H W/G-PLATE ON 2 ROW CAP

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

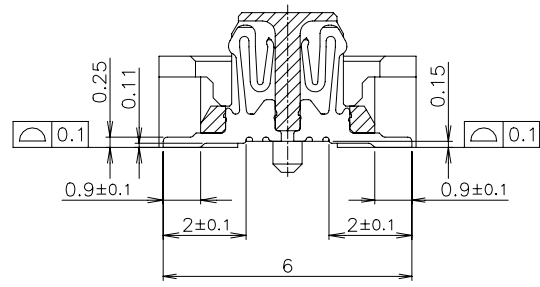
CUSTOMER DRAWING

SCALE	SHEET	REV
4:1	2 OF 4	F

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)

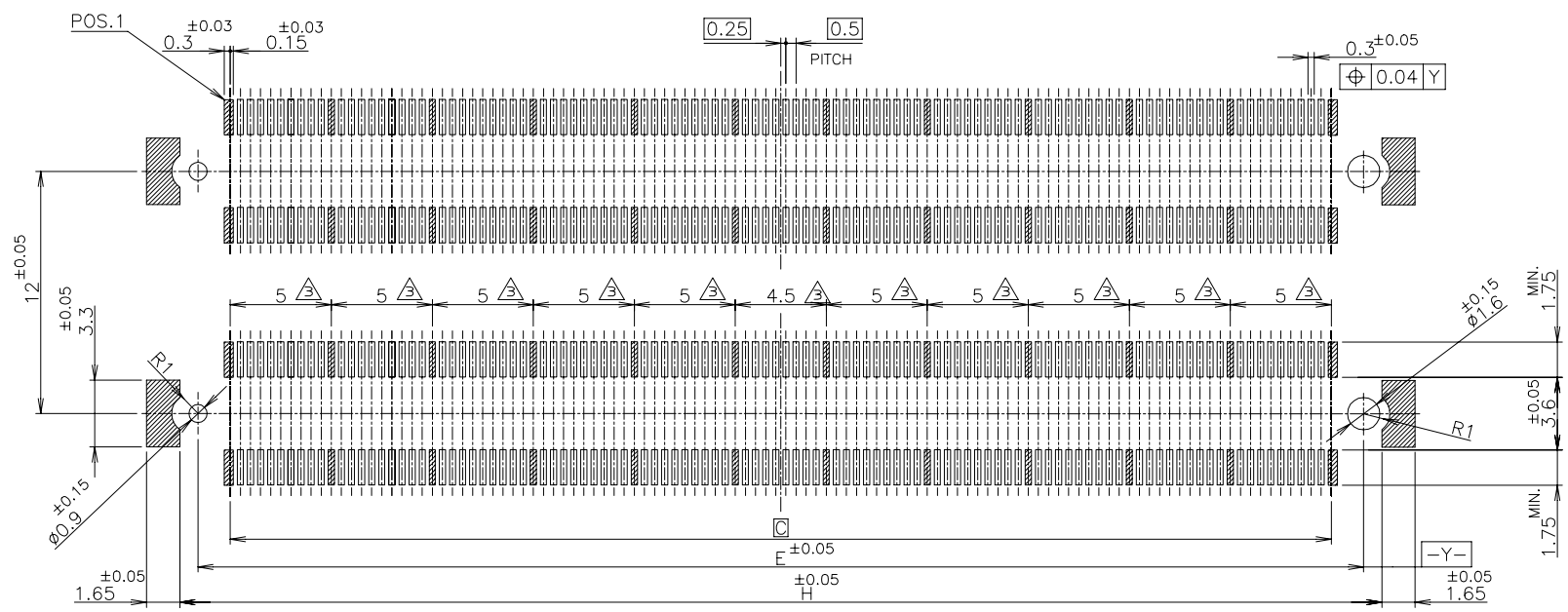
0.00076	61.8	59.5	57.7	57.1	54.5	220	BLACK	9-1827231-6
0.0002	61.8	59.5	57.7	57.1	54.5	220	BLACK	3-1827231-6
AU THICKNESS (MATING AREA)	G	F	E	D	C	POS.	HSG COLOR	PART NO.

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.		DWN	TE Connectivity Ltd.	
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 ± 0.25 1 PLC ± 0.15 2 PLC ± 0.10 3 PLC ± 0.05 4 PLC ANGLES ± 0.0250 ± 3°		PRODUCT SPEC		
MATERIAL		APVD	SIZE CAGE CODE DRAWING NO A3 00779 C=1827231	
FINISH		PRODUCT SPEC		
1 2		APVD	RESTRICTED TO	
CUSTOMER DRAWING		APVD		
SCALE 4:1		APVD	SHEET 3 OF 4	
REV F		APVD	REV F	

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												
<table border="0"> <tr> <td>0 PLC</td> <td>± 0.25</td> </tr> <tr> <td>1 PLC</td> <td>± 0.15</td> </tr> <tr> <td>2 PLC</td> <td>± 0.10</td> </tr> <tr> <td>3 PLC</td> <td>± 0.05</td> </tr> <tr> <td>4 PLC</td> <td>± 0.0250</td> </tr> <tr> <td>ANGLES</td> <td>± 3'</td> </tr> </table>		0 PLC			± 0.25	1 PLC	± 0.15	2 PLC	± 0.10	3 PLC	± 0.05	4 PLC	± 0.0250	ANGLES
0 PLC	± 0.25													
1 PLC	± 0.15													
2 PLC	± 0.10													
3 PLC	± 0.05													
4 PLC	± 0.0250													
ANGLES	± 3'													
MATERIAL	FINISH	PRODUCT SPEC	HARD TRAY ASSY FH 0.5BTB CONNECTOR 440POS REC 4H W/G-PLATE ON 2 ROW CAP											
1	2	APPLICATION SPEC	SIZE	RESTRICTED TO										
		WEIGHT	A3											
		CUSTOMER DRAWING	CAGE CODE											
			G=1827231											
			SCALE											
			4:1											
			SHEET											
			4 OF 4											
			REV											
			F											

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[3-1827231-6](#)