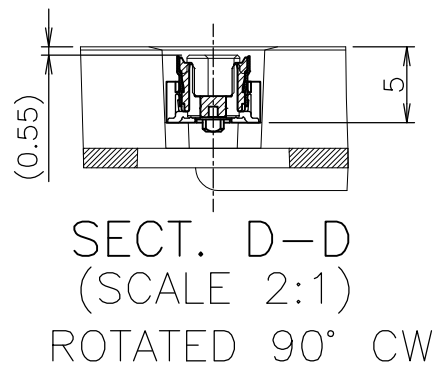
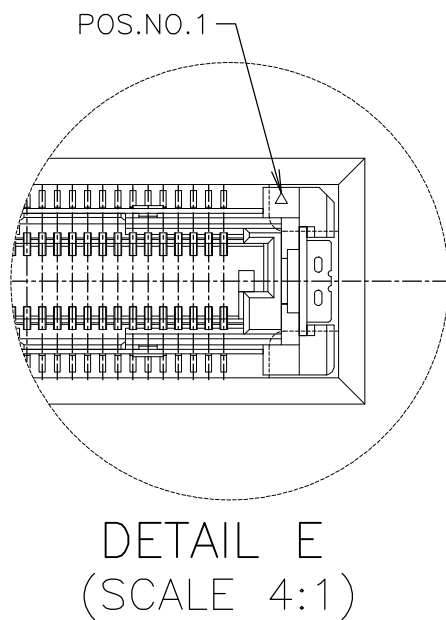
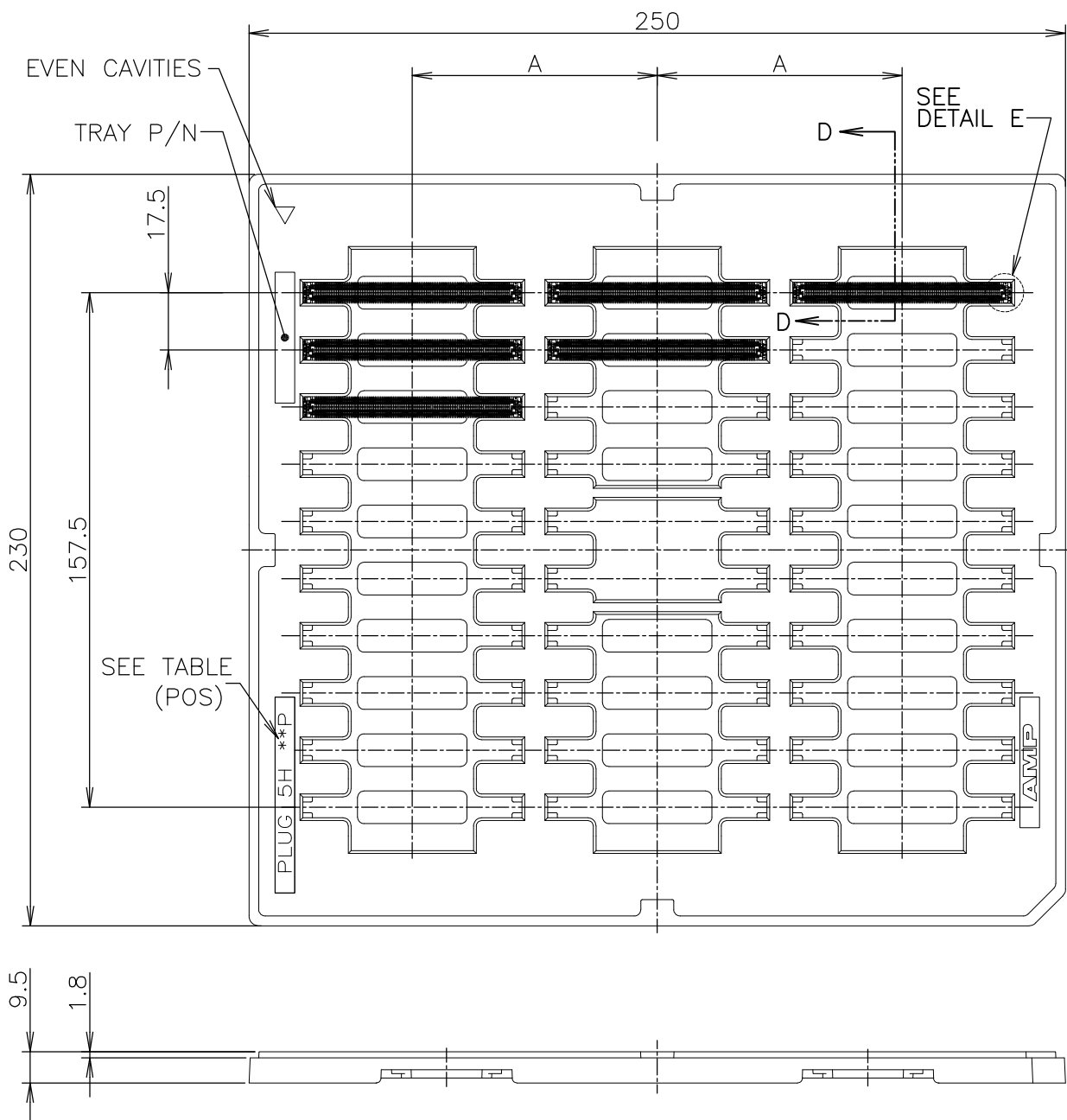
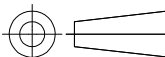
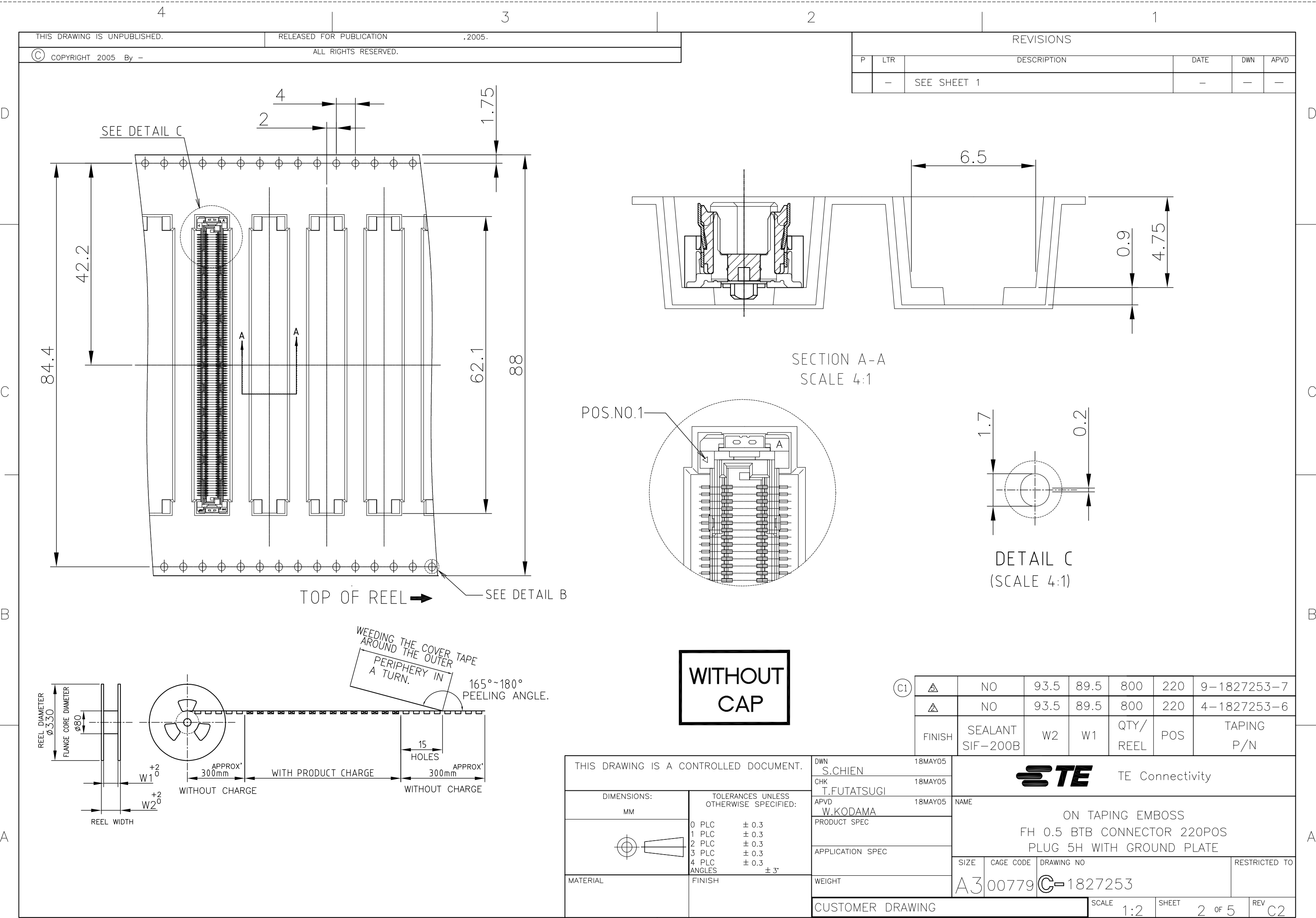


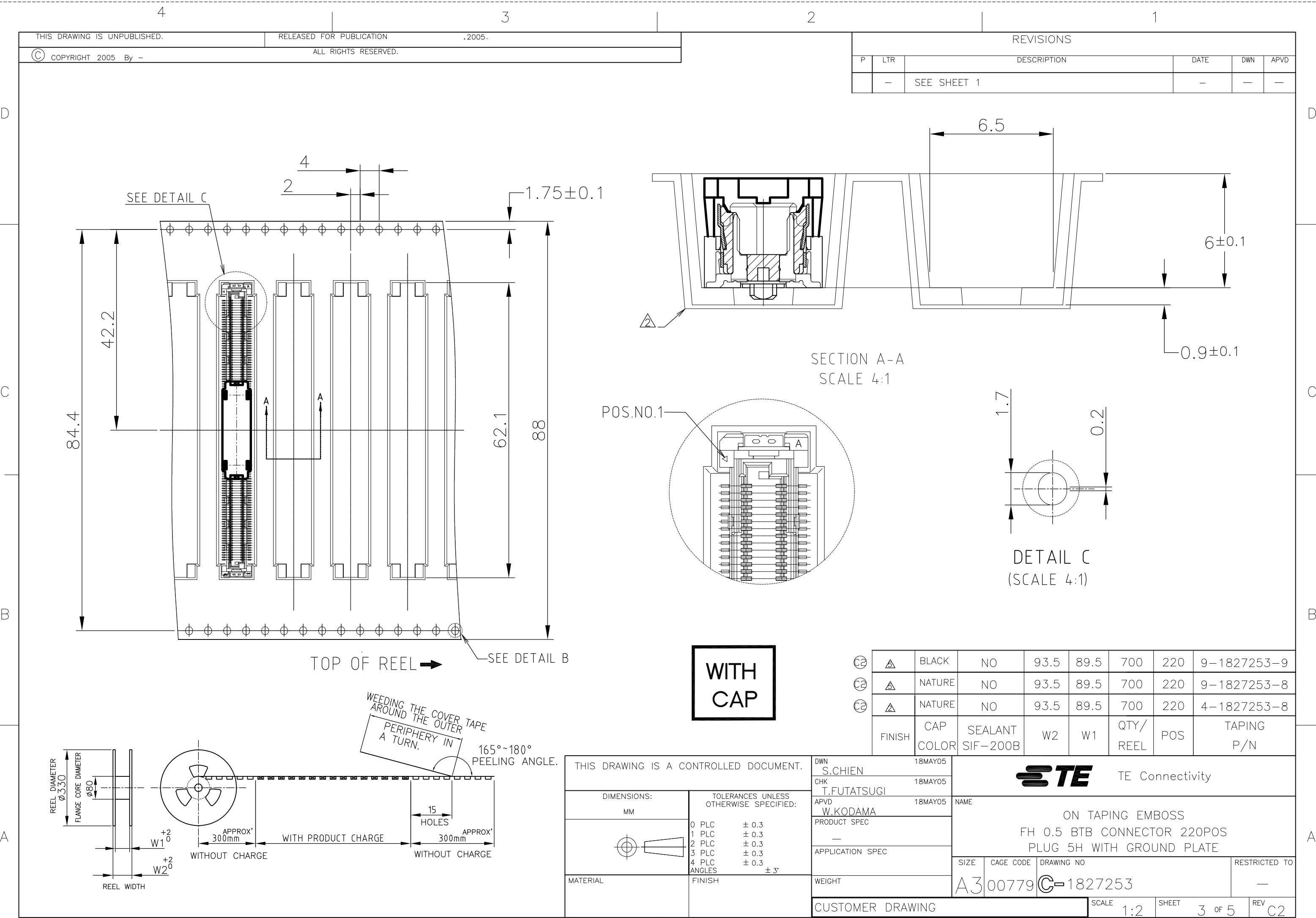
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER ECO-12-013585	31JUL2016	B.J	S.Y
	C1	REVISED PER ECO-16-003338	07MAR2016	B.J	S.Y
	C2	REVISED PER ECO-17-009466	07JUL2017	B.J	S.Y



WITHOUT
CAP

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.CHIEN	18MAY05	 TE Connectivity					
		CHK T.FUTATSUGI	18MAY05						
DIMENSIONS: MM		APVD W.KODAMA	18MAY05	NAME HARD TRAY PACKAGING FH 0.5 BTB CONNECTOR 220POS PLUG 5H WITH GROUND PLATE					
		PRODUCT SPEC 108-5560							
		APPLICATION SPEC		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL		WEIGHT		A3		00779	C-1827253		—
				CUSTOMER DRAWING		SCALE	SHEET	REV	
						1:2	1 OF 5	C2	





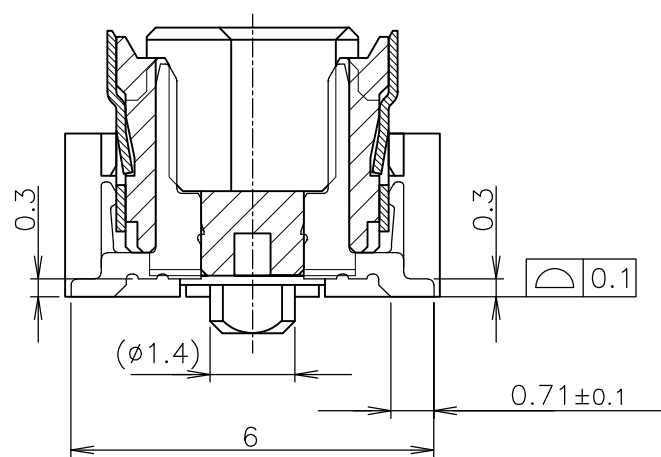
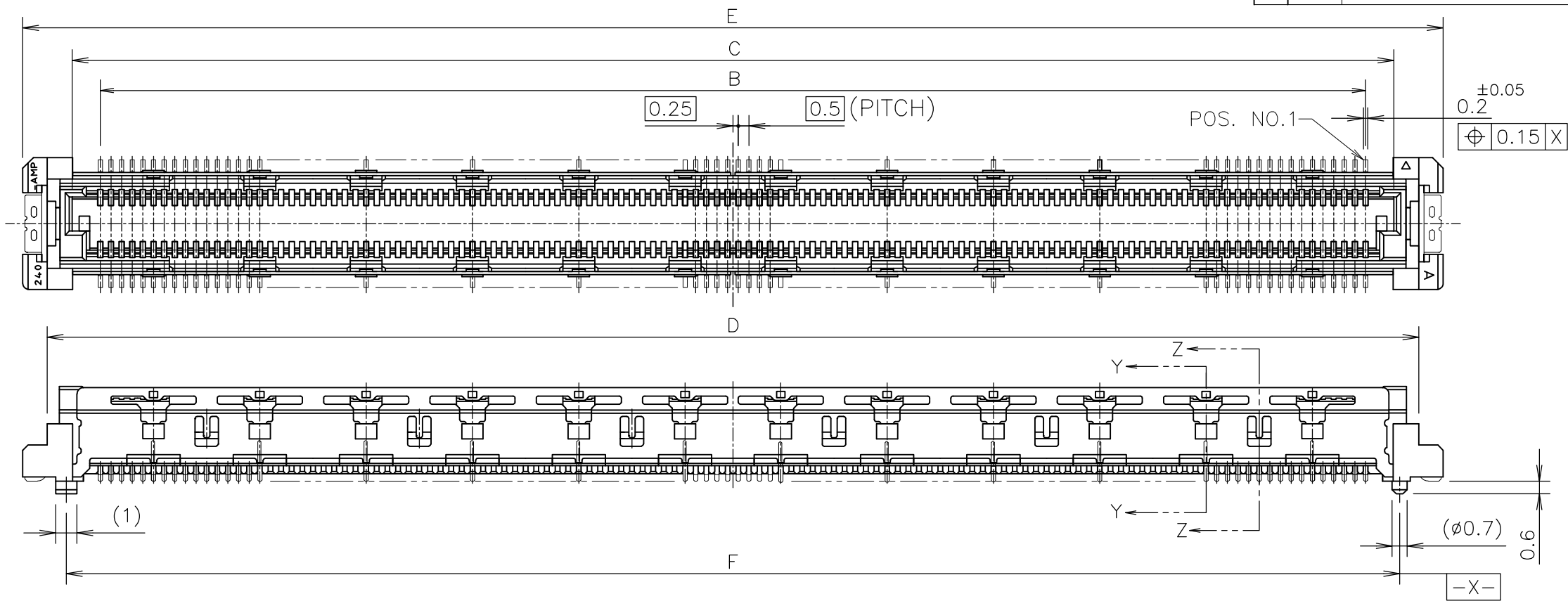
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

D

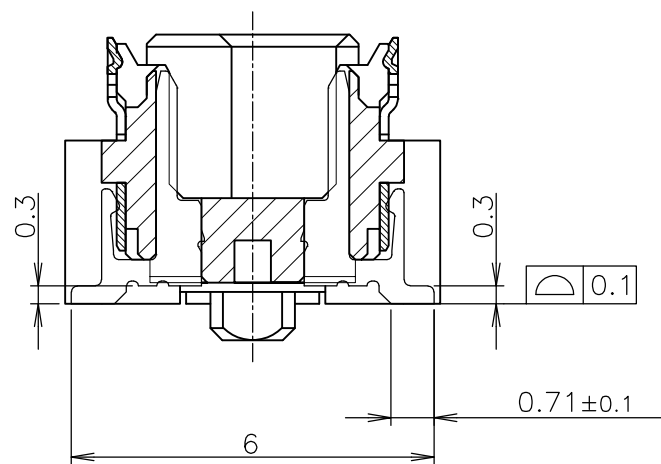
C

B

A

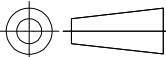


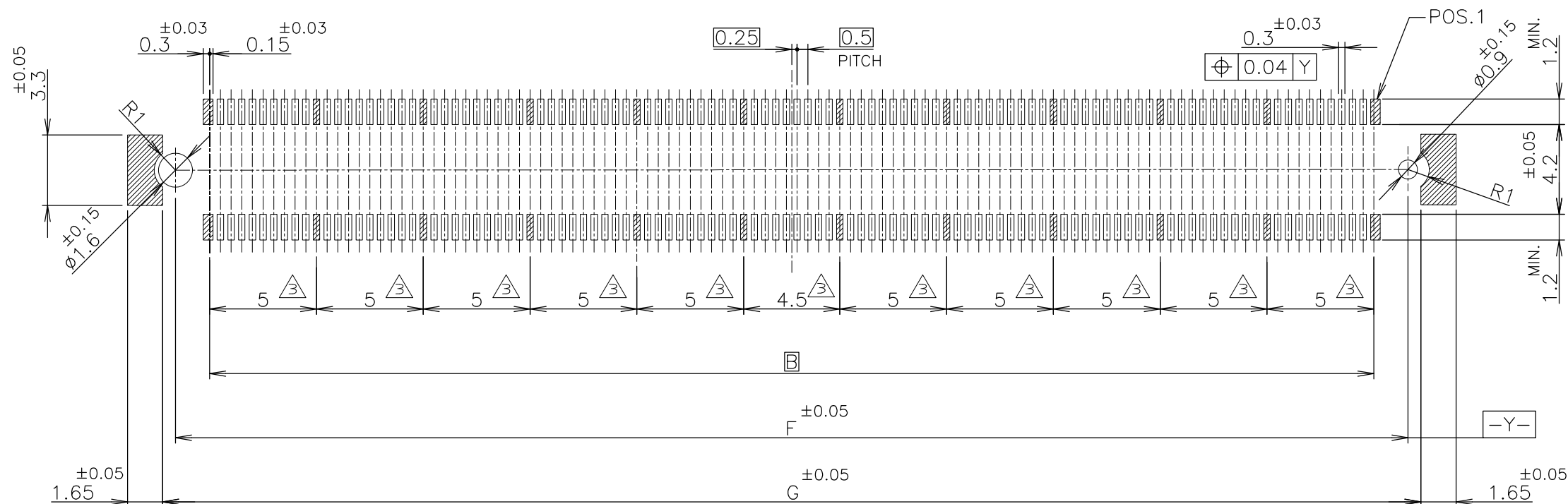
SECT. Z-Z
(SIGNAL POSITION)
(SCALE 8:1)



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

C2	57.7	61.8	59.5	57.1	54.5	BLACK	220	9-1827253-9
C2	57.7	61.8	59.5	57.1	54.5	BLACK	220	9-1827253-8
C1	57.7	61.8	59.5	57.1	54.5	BLACK	220	9-1827253-7
	57.7	61.8	59.5	57.1	54.5	BLACK	220	9-1827253-6
C2	57.7	61.8	59.5	57.1	54.5	BLACK	220	4-1827253-8
	57.7	61.8	59.5	57.1	54.5	BLACK	220	4-1827253-6
	57.7	61.8	59.5	57.1	54.5	BLACK	220	3-1827253-6
	F	E	D	C	B	CONN. COLOR	POS.	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		 TE Connectivity							
		CHK									
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME ASSEMBLY FH 0.5 BTB CONNECTOR 220POS PLUG 5H WITH GROUND PLATE							
		APVD									
		PRODUCT SPEC									
		APPLICATION SPEC									
MATERIAL		FINISH		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
SEE NOTE 1		SEE NOTE 2		A3		00779		C-1827253			
CUSTOMER DRAWING						SCALE		SHEET		REV	
						4:1		4 of 5		C2	



REFERENCE P.C.BOARD LAYOUT OF CONNECTOR

NOTES

- △ MATERIAL ; HOUSING: HIGH TEMP THERMO PLASTIC UL94V-0
CONTACT: COPPER ALLOY
SOLDER PEG : COPPER ALLOY
- △ FINISH ; CONTACT : UNDER PL. Ni 0.0013mm MIN ALL OVER
CONTACT AREA 0.0002mm MIN Au PL.
SOLDERING AREA 0.00005mm MIN Au PL.
SOLDER PEG: TIN PL. 0.0001mm MIN OVER
UNDER PL. Ni OR COPPER 0.0013mm MIN ALL OVER
- △ THIS POSITION IS GROUND CIRCUIT.
- △ HIGH TEMPERATURE VERSION.
- △ FINISH ; CONTACT : UNDER PL. Ni 0.0013mm MIN ALL OVER
CONTACT AREA 0.00076mm MIN Au PL.
SOLDERING AREA 0.00005mm MIN Au PL.
SOLDER PEG: TIN PL. 0.0001mm MIN OVER
UNDER PL. Ni OR COPPER 0.0013mm MIN ALL OVER

C2	59.5	220	9-1827253-9
C2	59.5	220	9-1827253-8
C1	59.5	220	9-1827253-7
	59.5	220	9-1827253-6
C2	59.5	220	4-1827253-8
	59.5	220	4-1827253-6
	59.5	220	3-1827253-6
	G	POS.	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM

MATERIAL

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°
FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

ASSEMBLY
FH 0.5 BTB CONNECTOR 220POS
PLUG 5H WITH GROUND PLATE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779C-1827253

CUSTOMER DRAWING

SCALE 4:1

SHEET 5 OF 5

REV C2

1470-19 (1/15)