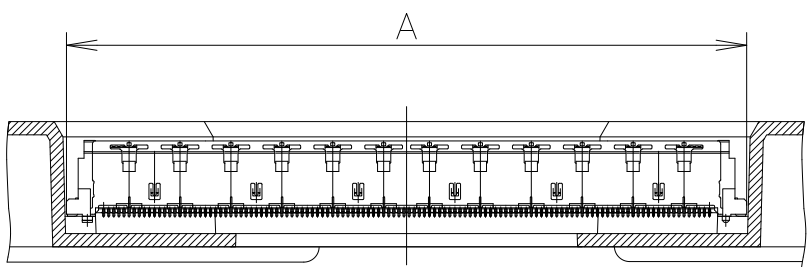
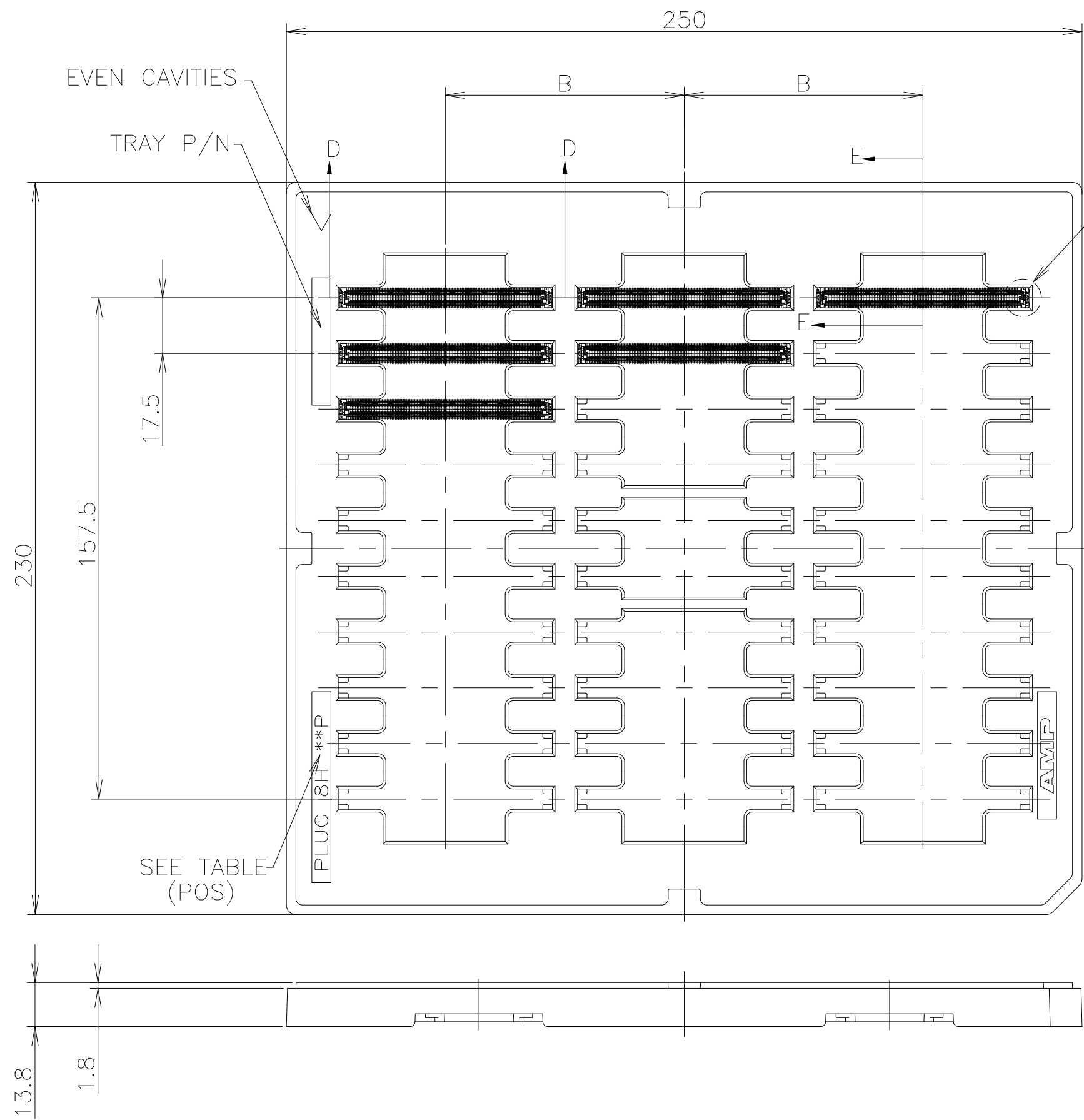
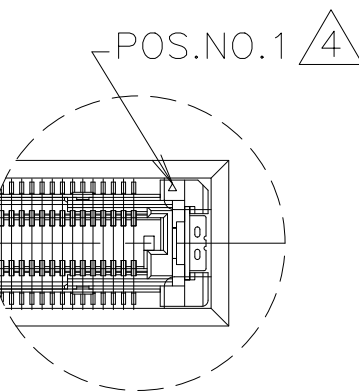


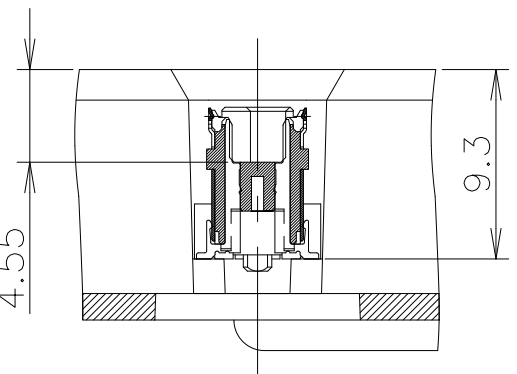
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D8	REVISED PER ECN-26-366888	17SEP2025	MK	SSM



SECT. D-D
(SCALE 2:1)
(CONNECTOR NOT SECTION)



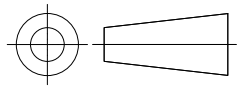
DETAIL C
(SCALE 2:1)



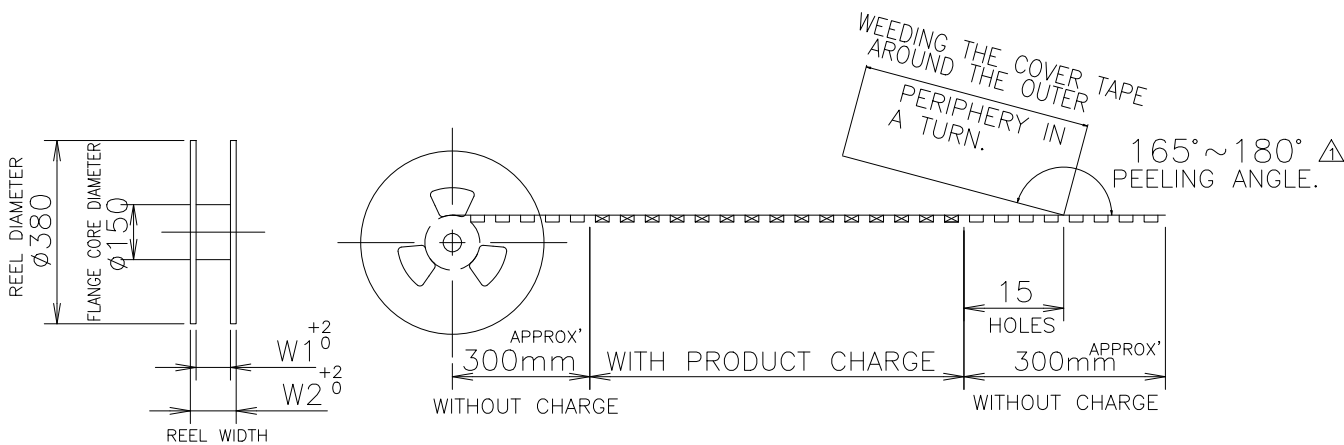
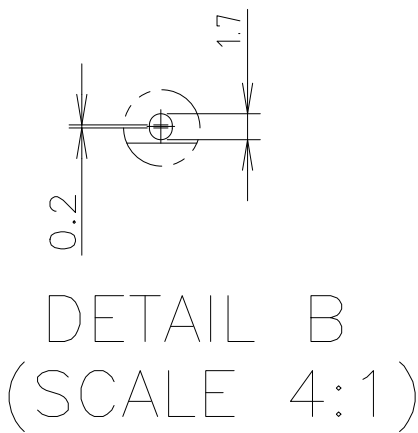
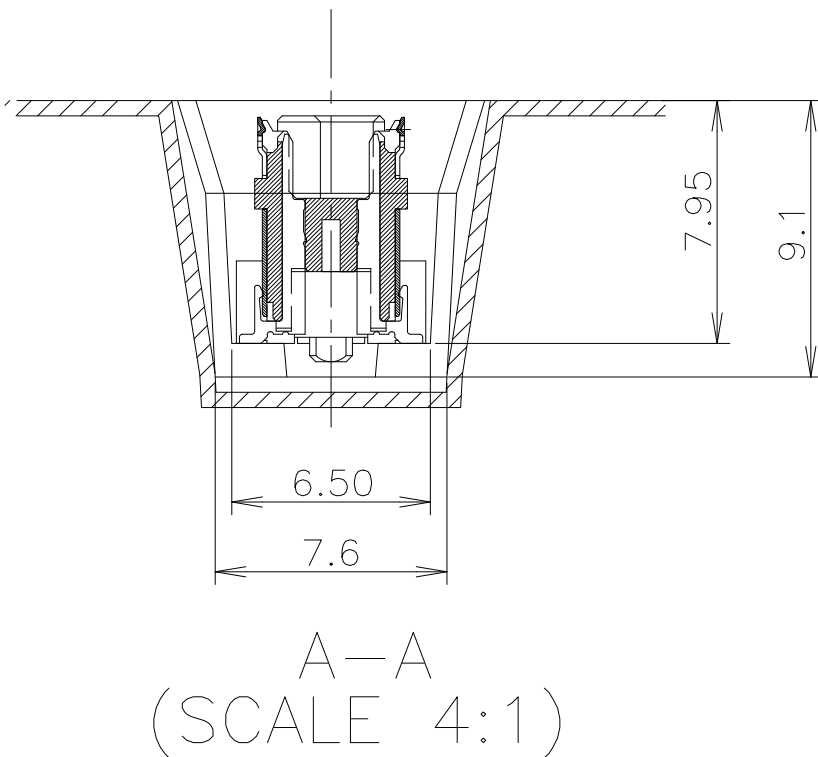
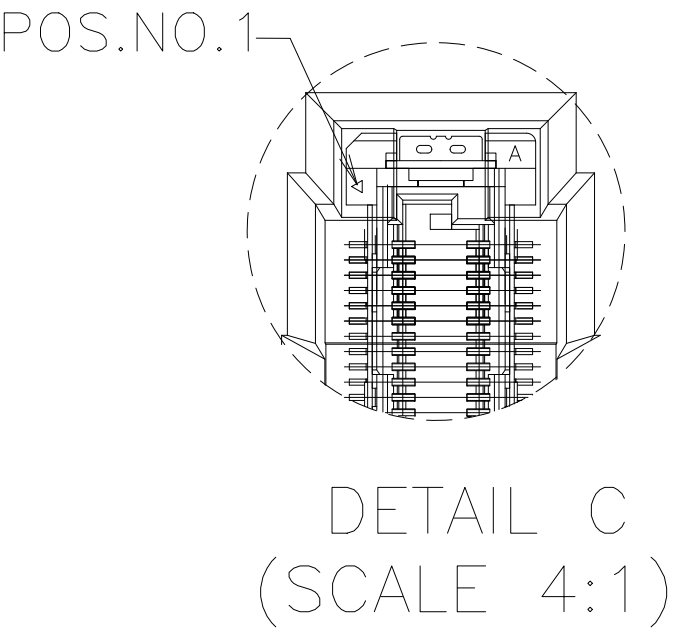
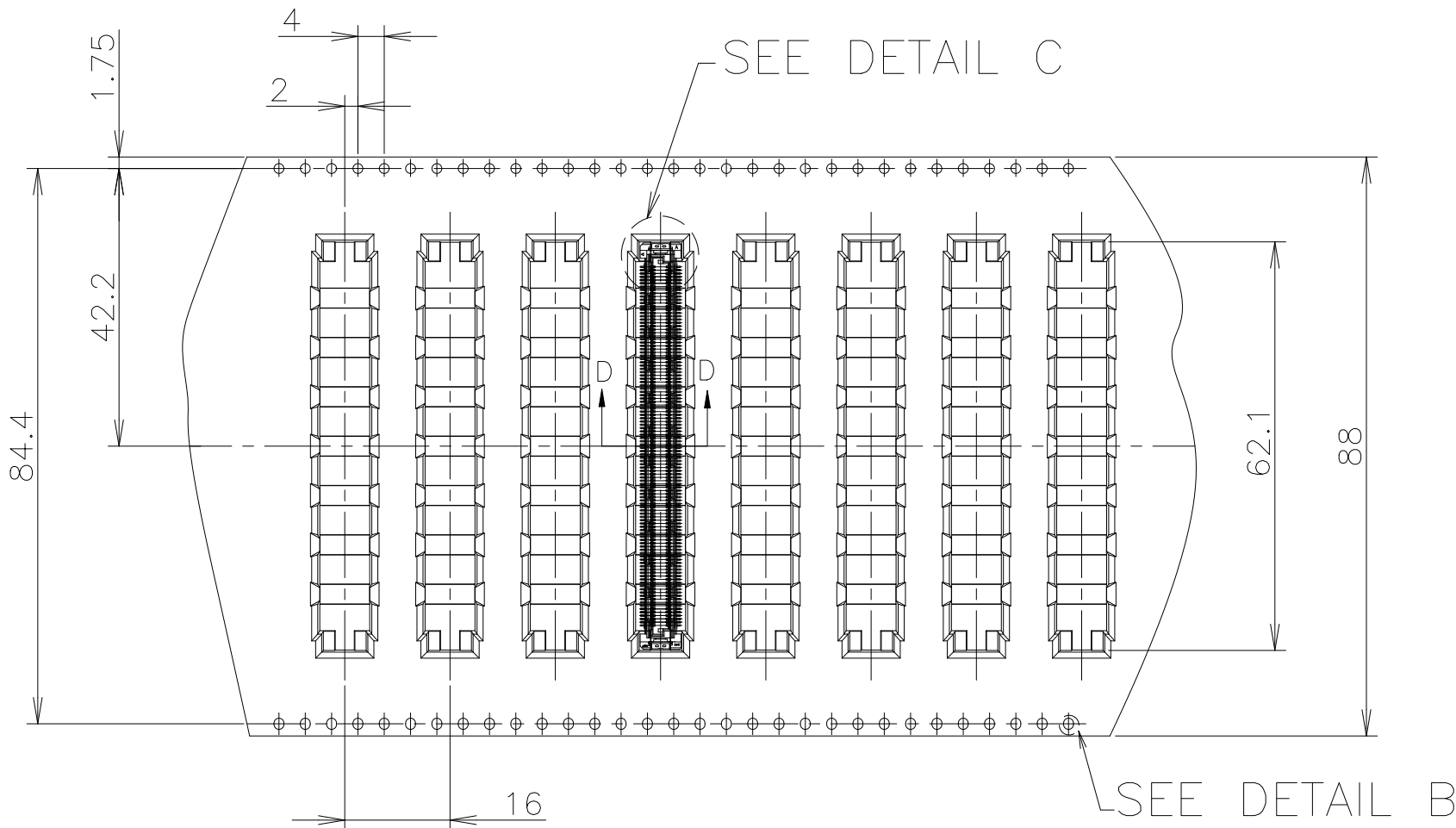
SECT. E-E
(SCALE 2:1)

YES Δ 4	3	30	75	61.8	220	8-6318491-6
NO	3	30	75	61.8	220	3-6318491-6
SEALANT	ROW	QTY	B	A	POS.	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.CHEN	26SEP05	 TE Connectivity Ltd.		
		CHK T.FUTATSUGI	26SEP05			
		APVD W.KODAMA	26SEP05	NAME		
		PRODUCT SPEC 108-5560		HARD TRAY ASSY FH 0.5BTB CONNECTOR 220POS PLUG 8H WITH GROUND PLATE		
		APPLICATION SPEC		SIZE A3	CAGE CODE 00779	DRAWING NO C=6318491
		WEIGHT		RESTRICTED TO		
		CUSTOMER DRAWING		SCALE 1:2	SHEET 1 OF 7	REV D8

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 $\pm 3^\circ$
MATERIAL	FINISH

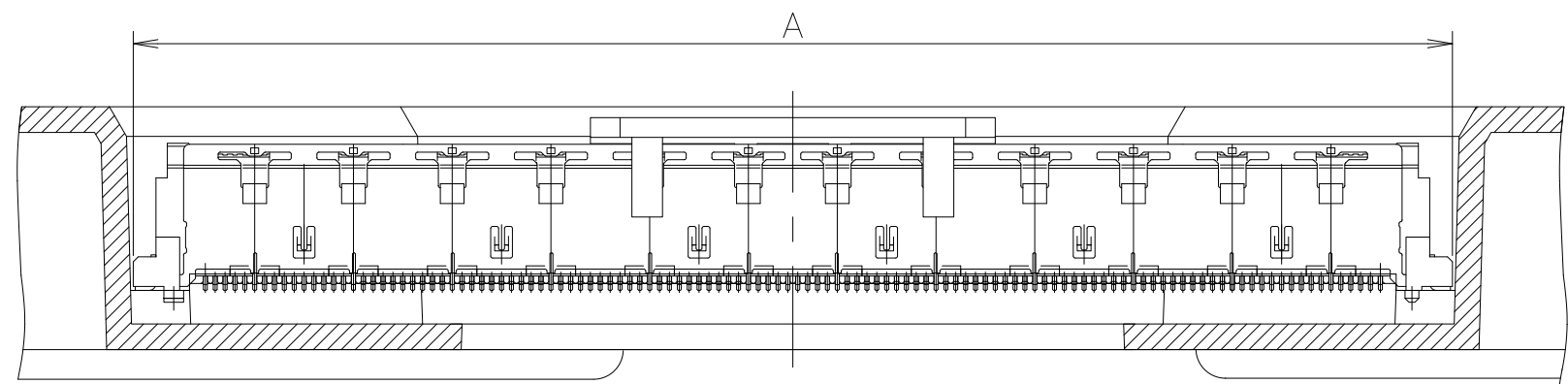
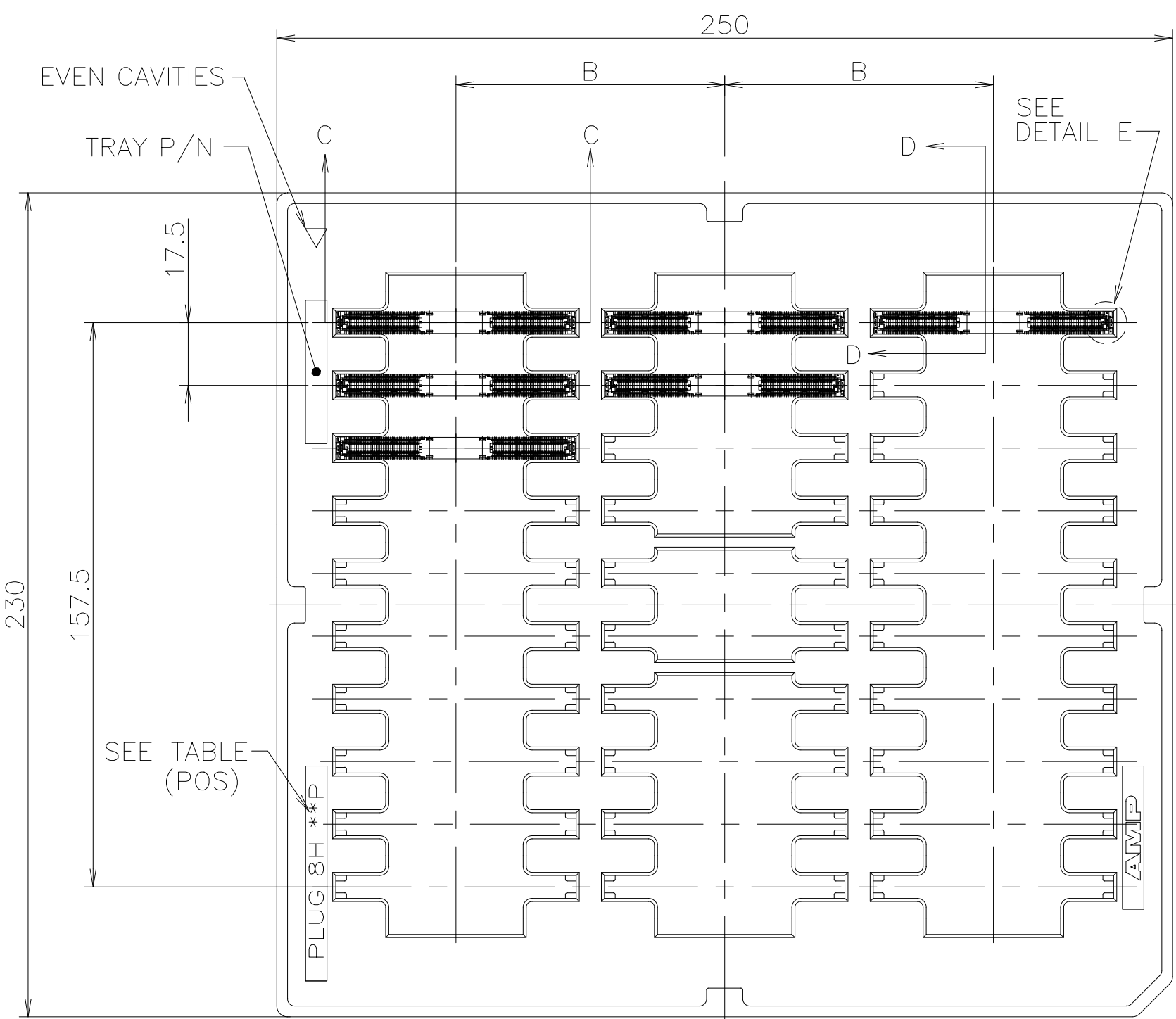
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



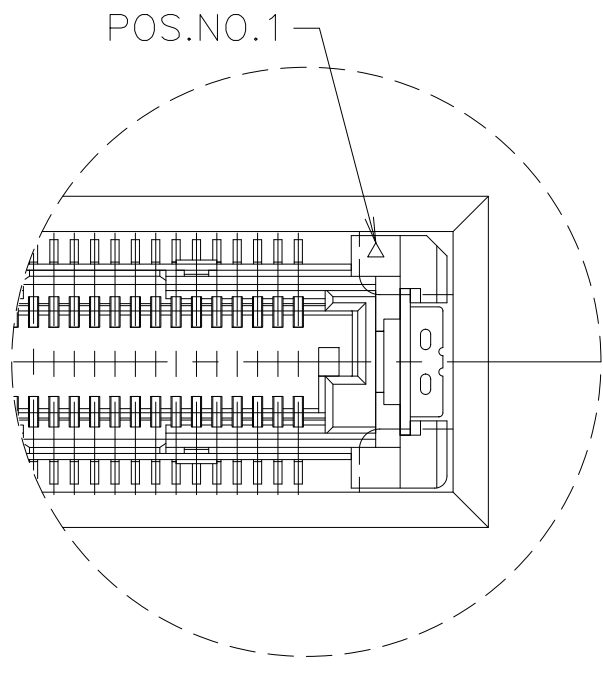
WITHOUT PICK UP CAP

NO	Y	400	93.5	88.5	220	2078455-1	3-5353619-6	4-6318491-6
SEALANT	TOOLING AVAIL	QTY/REEL	W2	W1	POS.	EMBOSS P/N	CONN P/N	PART NO.
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN S.CHEN	26SEP05	 TE Connectivity Ltd.			
			CHK T.FUTATSUGI	26SEP05				
			APVD W.KODAMA	26SEP05				
			PRODUCT SPEC					
DIMENSIONS: MM			TOLERANCES UNLESS OTHERWISE SPECIFIED:			HARD TRAY ASSY		
						FH 0.5BTB CONNECTOR 220POS		
						PLUG 8H WITH GROUND PLATE		
						SIZE	CAGE CODE	DRAWING NO
						A3	00779	C=6318491
						RESTRICTED TO		
						SCALE	SHEET	REV
						1:2	2 OF 7	D8
						CUSTOMER DRAWING		

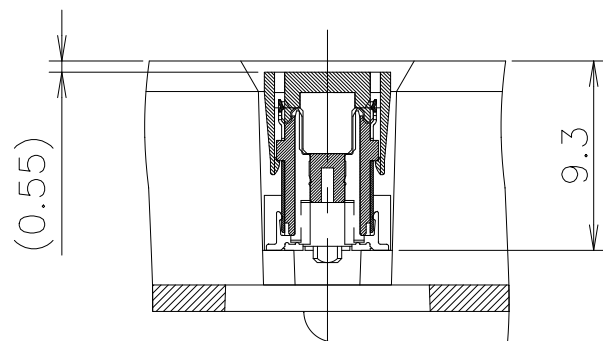
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



SECT. C-C
(SCALE 2:1)



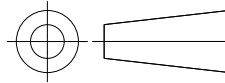
DETAIL E
(SCALE 4:1)



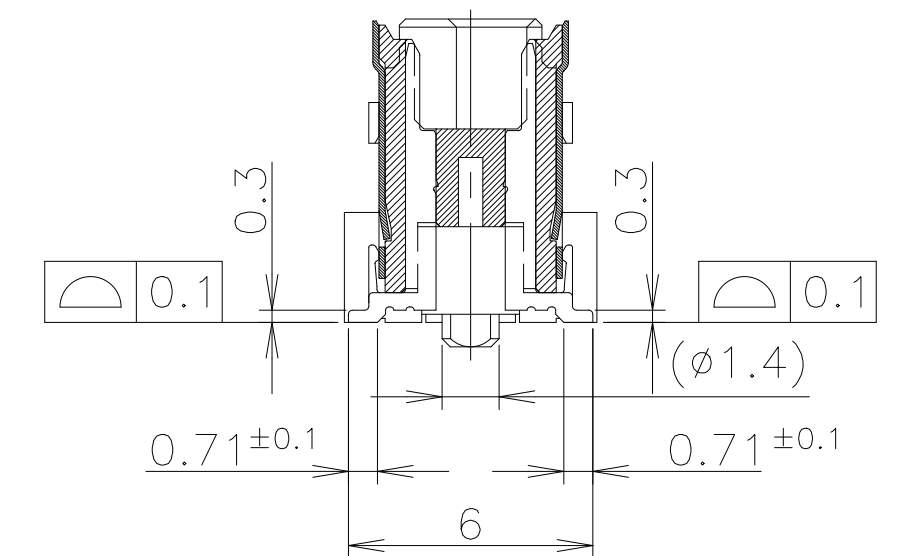
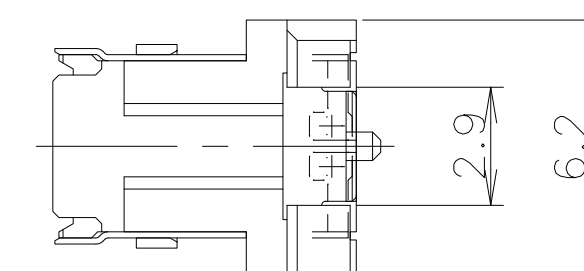
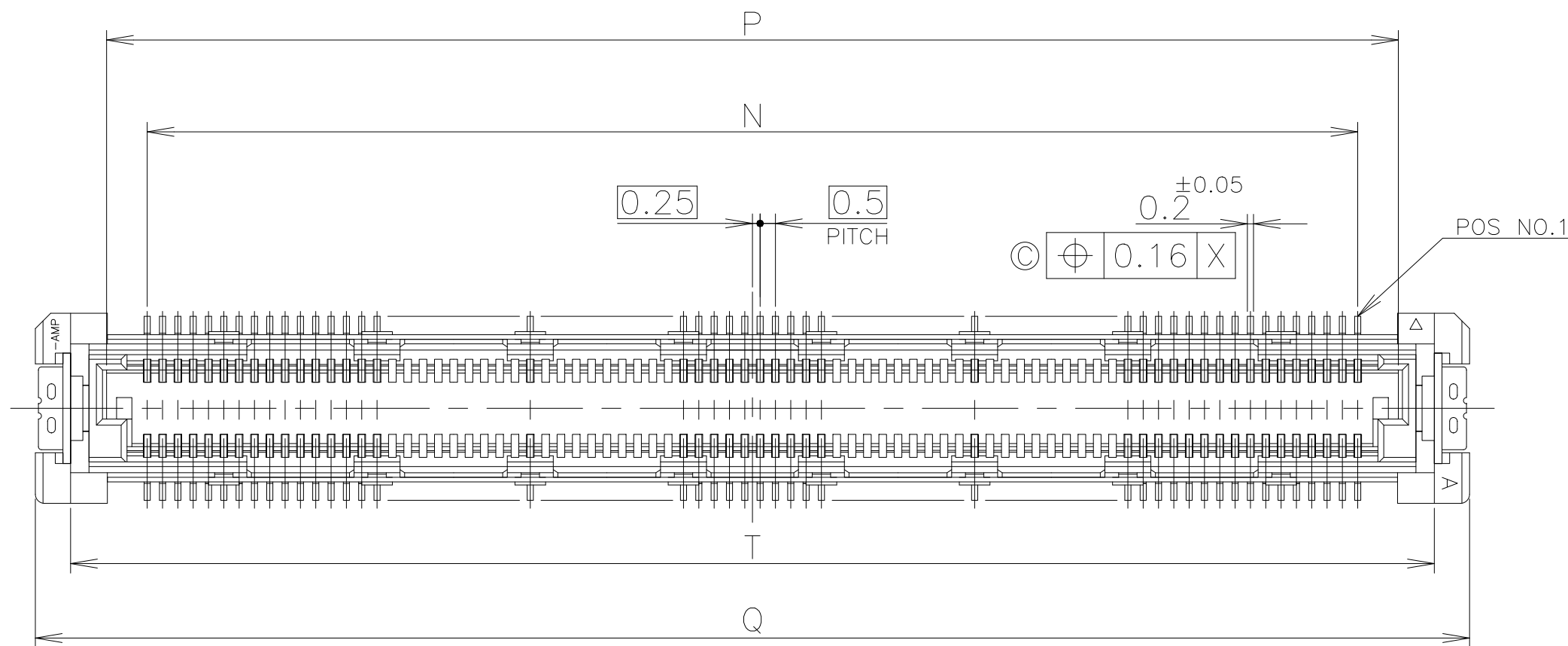
SECT. D-D
(SCALE 2:1)

WITH PICK UP CAP

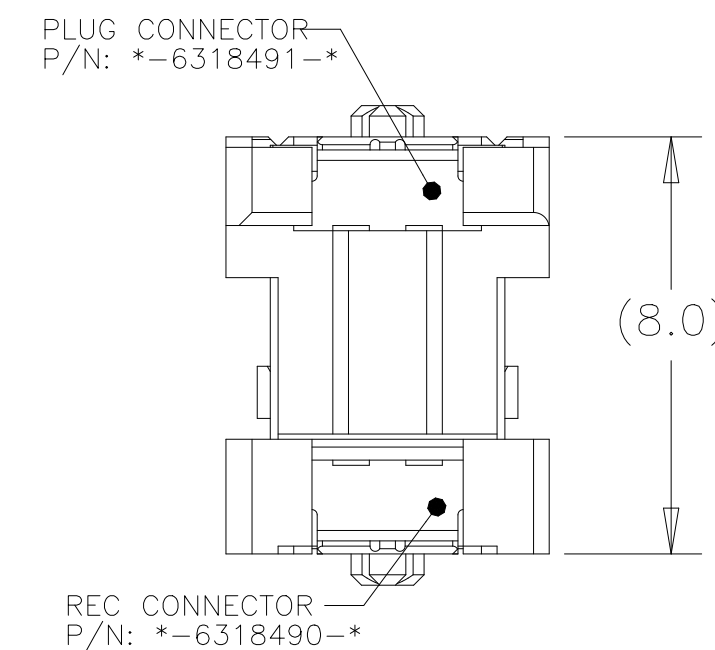
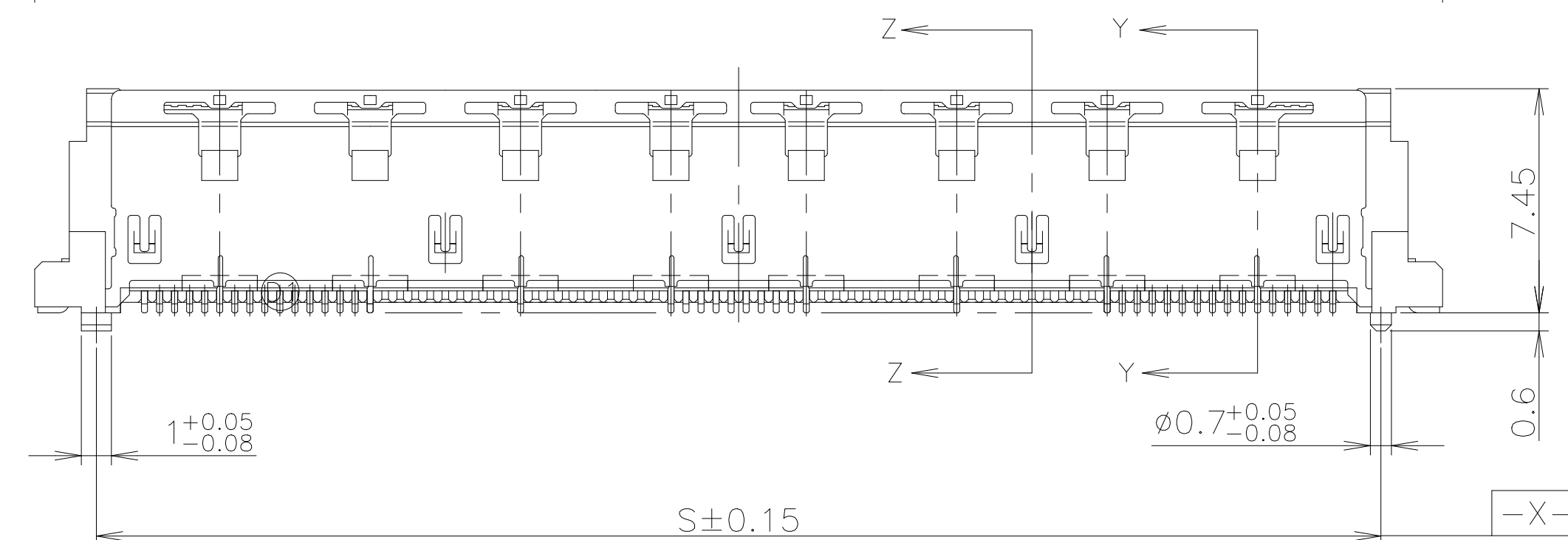
NATURAL	NO	3	30	75	61.8	220	6-6318491-6
BLACK	NO	3	30	75	61.8	220	9-6318491-6
CAP. COLOR	SEALANT	ROW	QTY	B	A	POS.	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. CHIEN 26SEP05	 TE Connectivity Ltd.				
		CHK T. FUTATSUGI 26SEP05					
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD W. KODAMA 26SEP05	NAME HARD TRAY ASSY FH 0.5BTB CONNECTOR 220POS PLUG 8H WITH GROUND PLATE			
		0 PLC ± 0.3 1 PLC ± 0.3 2 PLC ± 0.3 3 PLC ± 0.3 4 PLC ± 0.3 ANGLES ± 0.3	PRODUCT SPEC 108-5560 APPLICATION SPEC —				
MATERIAL	—	FINISH	—	SIZE A3	CAGE CODE 00779	DRAWING NO C=6318491	RESTRICTED TO
CUSTOMER DRAWING				SCALE 1:2	SHEET 3 OF 7	REV D8	

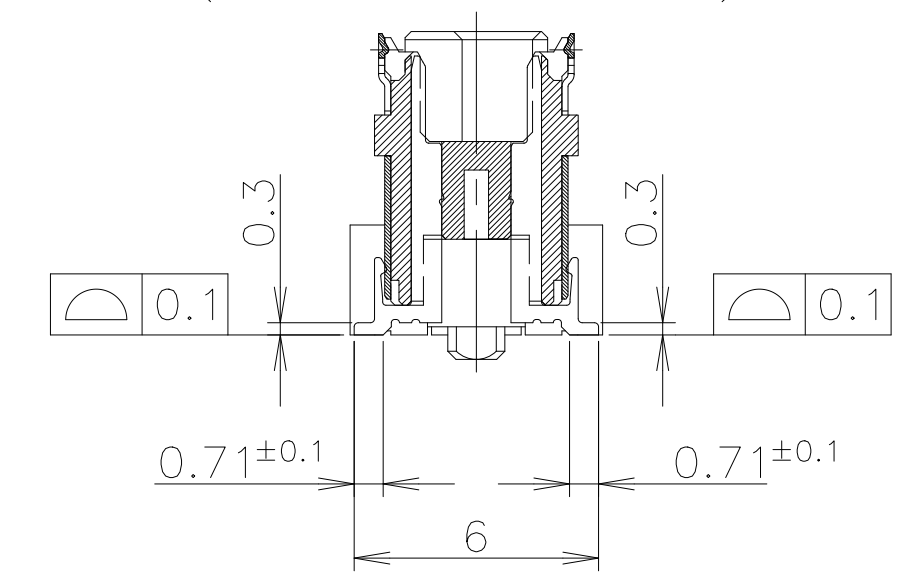
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



SECT. Z-Z
(SIGNAL POSITION)



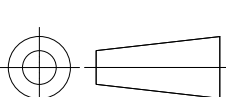
FULL-MATED CONDITION

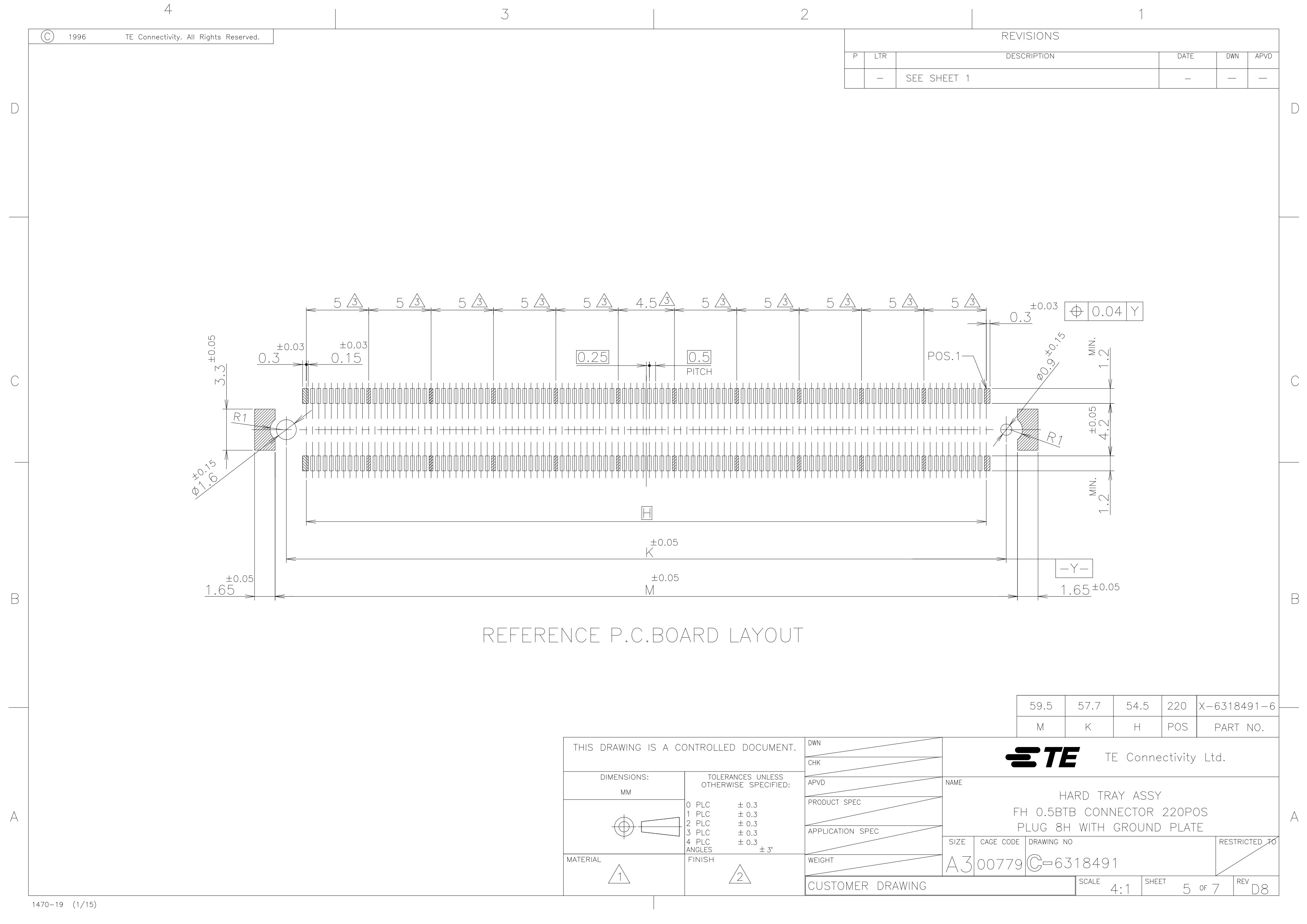


SECT. Y-Y
(GROUND POSITION)

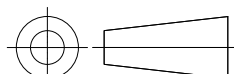
NOTE:

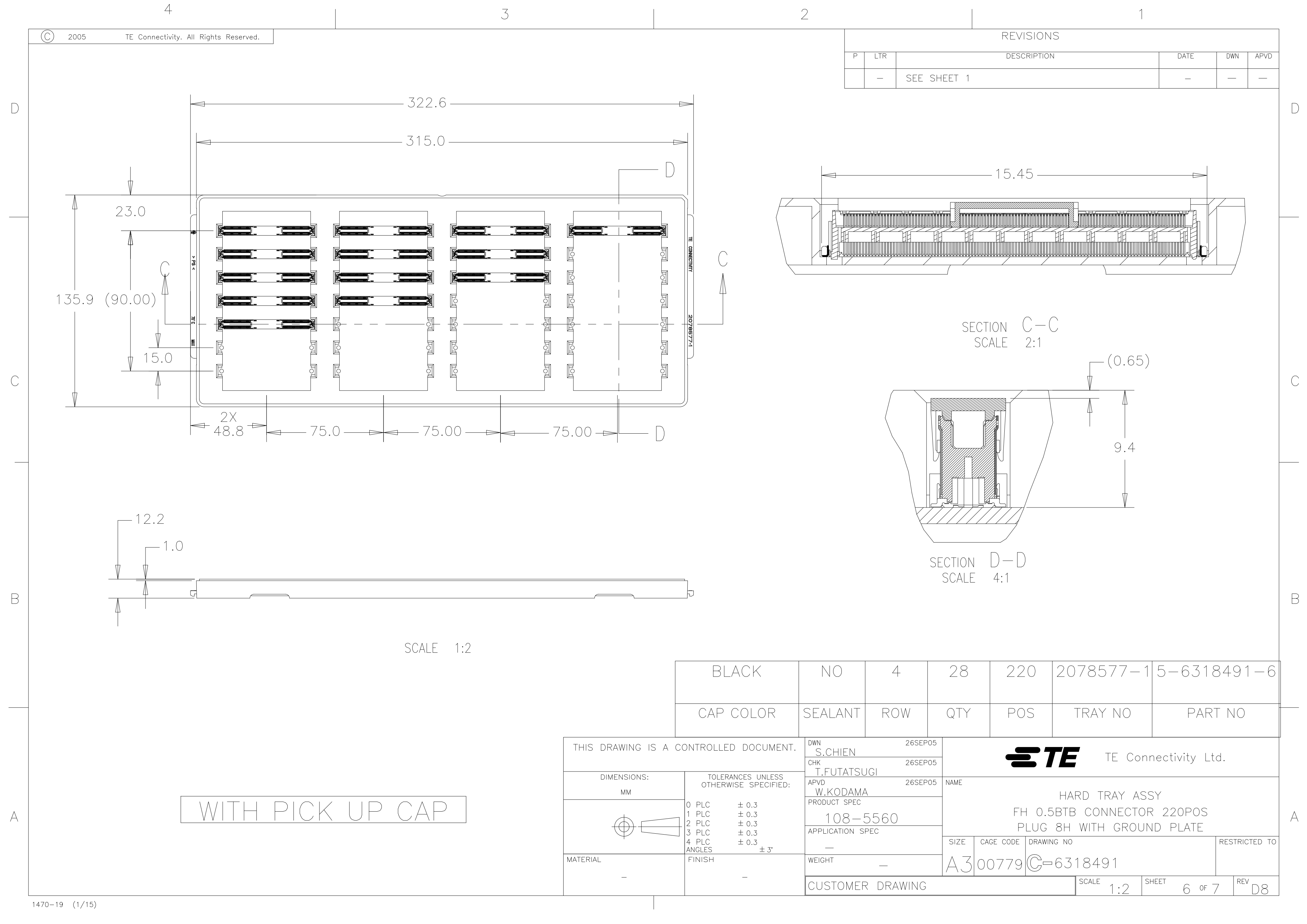
- ① MATERIAL ; HOUSING : HIGH TEMP THERMO PLASTIC UL94V-0
CONTACT : COPPER ALLOY
SOLDER PEG : COPPER ALLOY
- ② FINISH ; SIGNAL CONTACT : UNDER PL Ni 0.0013mm MIN ALL OVER.
CONTACT AREA 0.0002mm MIN Au PL.
SOLDERING AREA 0.001mm MIN TIN PL.
GROUND CONTACT : UNDER PL Ni 0.0013mm MIN ALL OVER.
CONTACT AREA 0.0002mm MIN Au PL.
SOLDERING AREA 0.001mm MIN TIN PL.
SOLDER PEG : 0.001mm MIN TIN PL. OVER
0.0013mm MIN Ni PL ALL OVER.
- ③ THIS POSITION IS GROUND CIRCUIT.
- ④ THIS PRODUCT WAS COATED BY FLUX-PENETRATION-INHIAITING AGENT.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		TE Connectivity Ltd.									
		CHK											
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°		NAME									
				APVD									
				PRODUCT SPEC									
				APPLICATION SPEC									
				WEIGHT									
MATERIAL		FINISH		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO			
				A3		00779		C=6318491					
CUSTOMER DRAWING								SCALE		SHEET		REV	
								4:1		4 OF 7		D8	



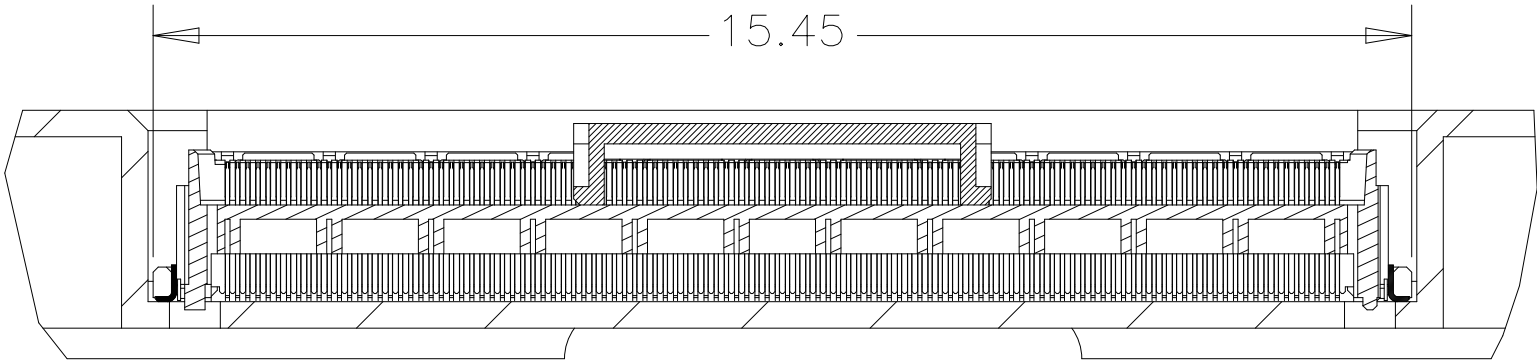
REFERENCE P.C.BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity Ltd.			
DIMENSIONS: MM		CHK	NAME HARD TRAY ASSY FH 0.5BTB CONNECTOR 220POS PLUG 8H WITH GROUND PLATE			
		APVD				
		PRODUCT SPEC				
		APPLICATION SPEC				
TOLERANCES UNLESS OTHERWISE SPECIFIED:			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC ± 0.3			A3	00779	C=6318491	
1 PLC ± 0.3						
2 PLC ± 0.3						
3 PLC ± 0.3						
4 PLC ± 0.3						
ANGLES ± 3°						
MATERIAL		FINISH	WEIGHT			
			CUSTOMER DRAWING		SCALE 4:1	SHEET 5 of 7
					REV D8	

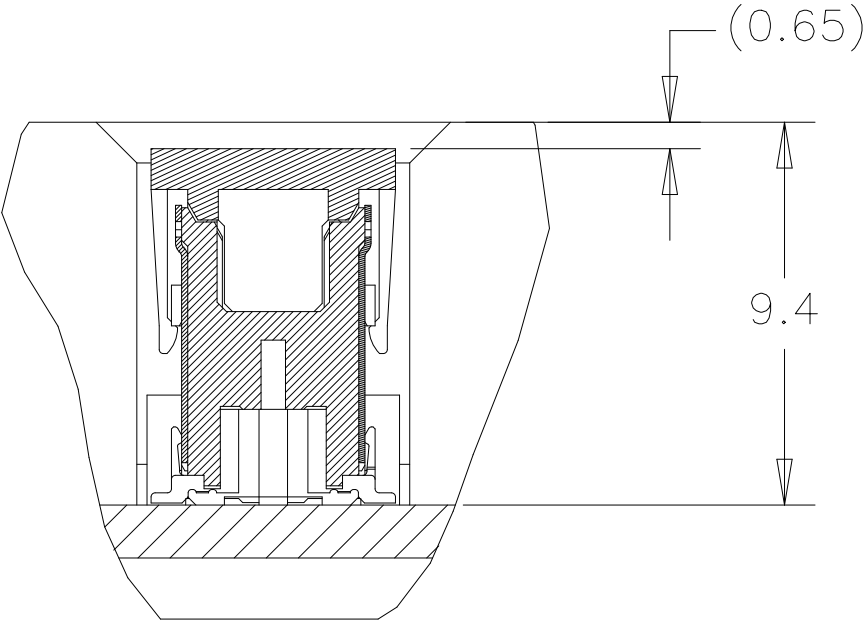


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	—	SEE SHEET 1	—	—	—



SECTION C-C
SCALE 2:1

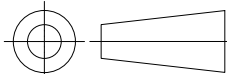


SECTION D-D
SCALE 4:1



SCALE 1:2

BLACK	NO	4	28	220	2078577-1	5-6318491-6
CAP COLOR	SEALANT	ROW	QTY	POS	TRAY NO	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.CHEN 26SEP05		TE Connectivity Ltd.									
		CHK T.FUTATSUGI 26SEP05											
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"		NAME HARD TRAY ASSY FH 0.5BTB CONNECTOR 220POS PLUG 8H WITH GROUND PLATE									
													
								APVD W.KODAMA 26SEP05					
								PRODUCT SPEC 108-5560					
								APPLICATION SPEC —					
MATERIAL —		FINISH —		SIZE A3		CAGE CODE 00779		DRAWING NO C=6318491		RESTRICTED TO			
WEIGHT —				CUSTOMER DRAWING				SCALE 1:2				SHEET 6 of 7	

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

D

D

C

C

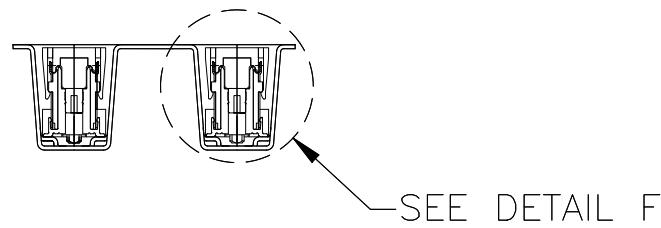
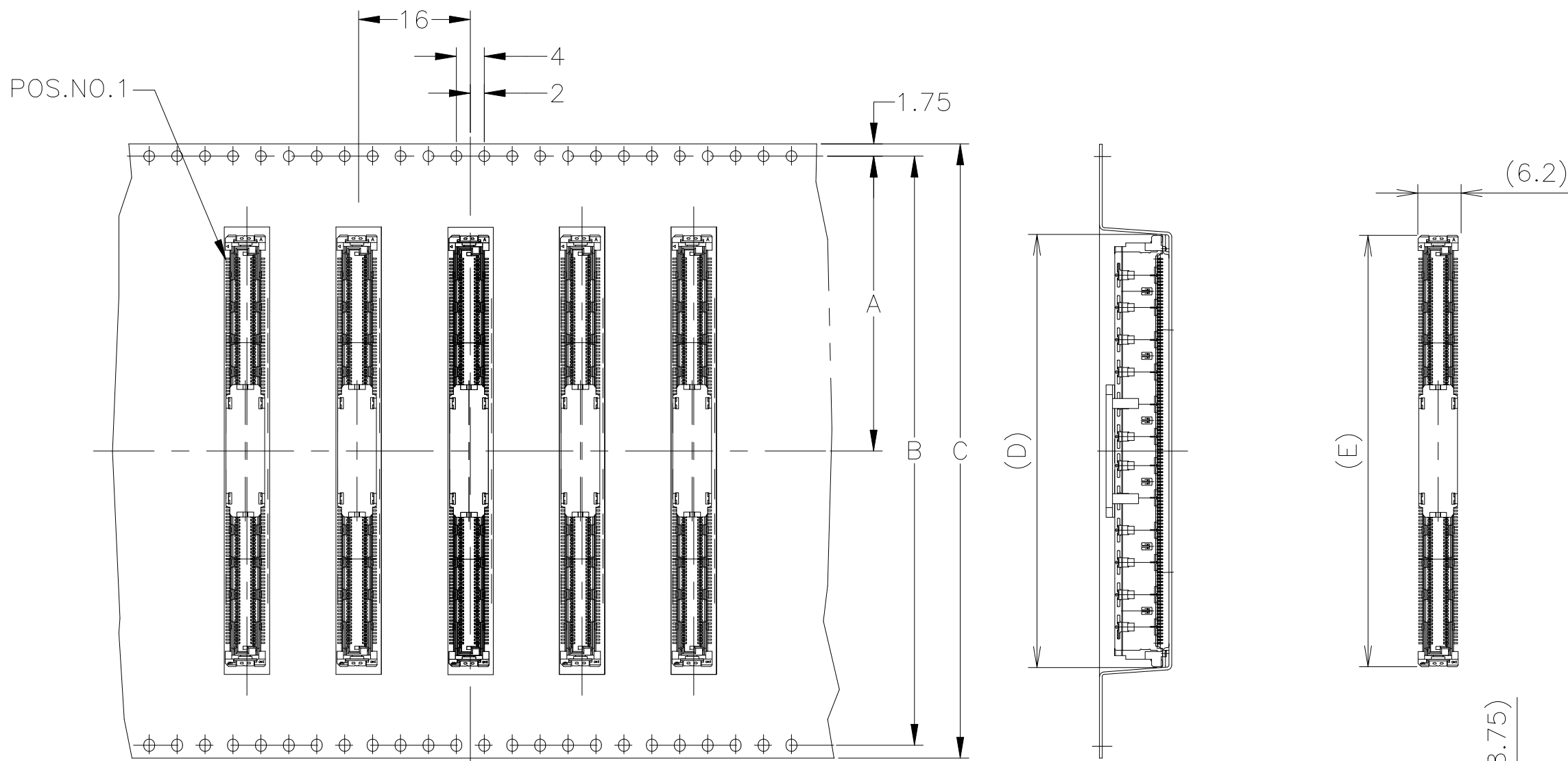
B

B

A

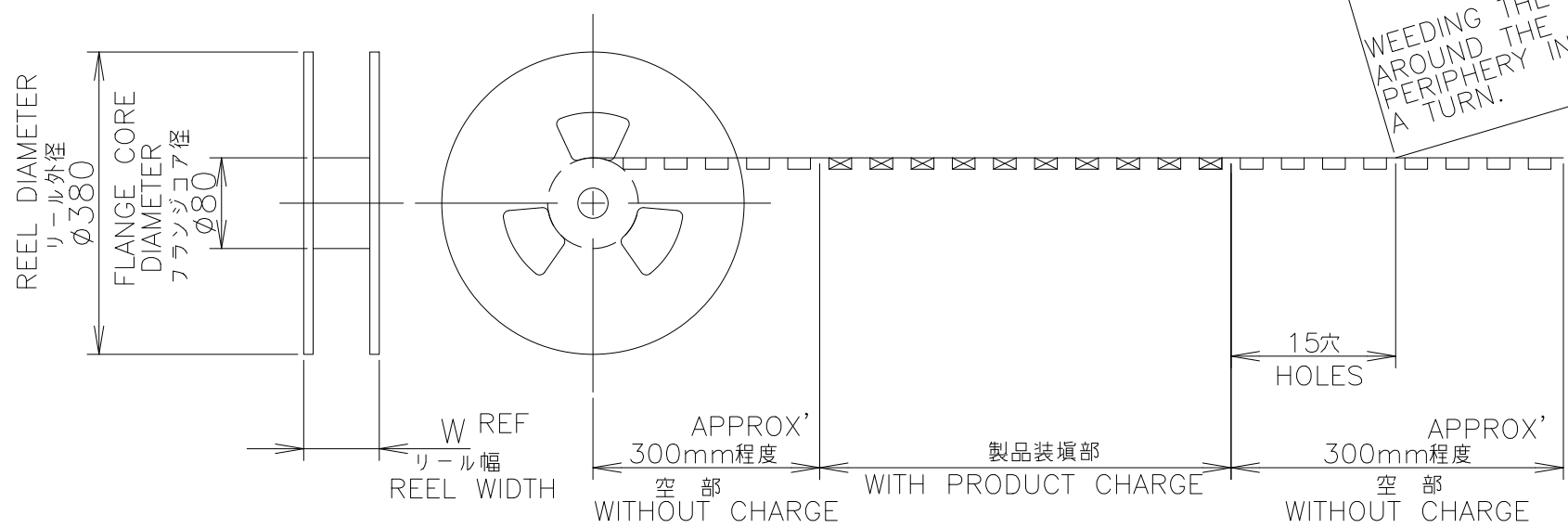
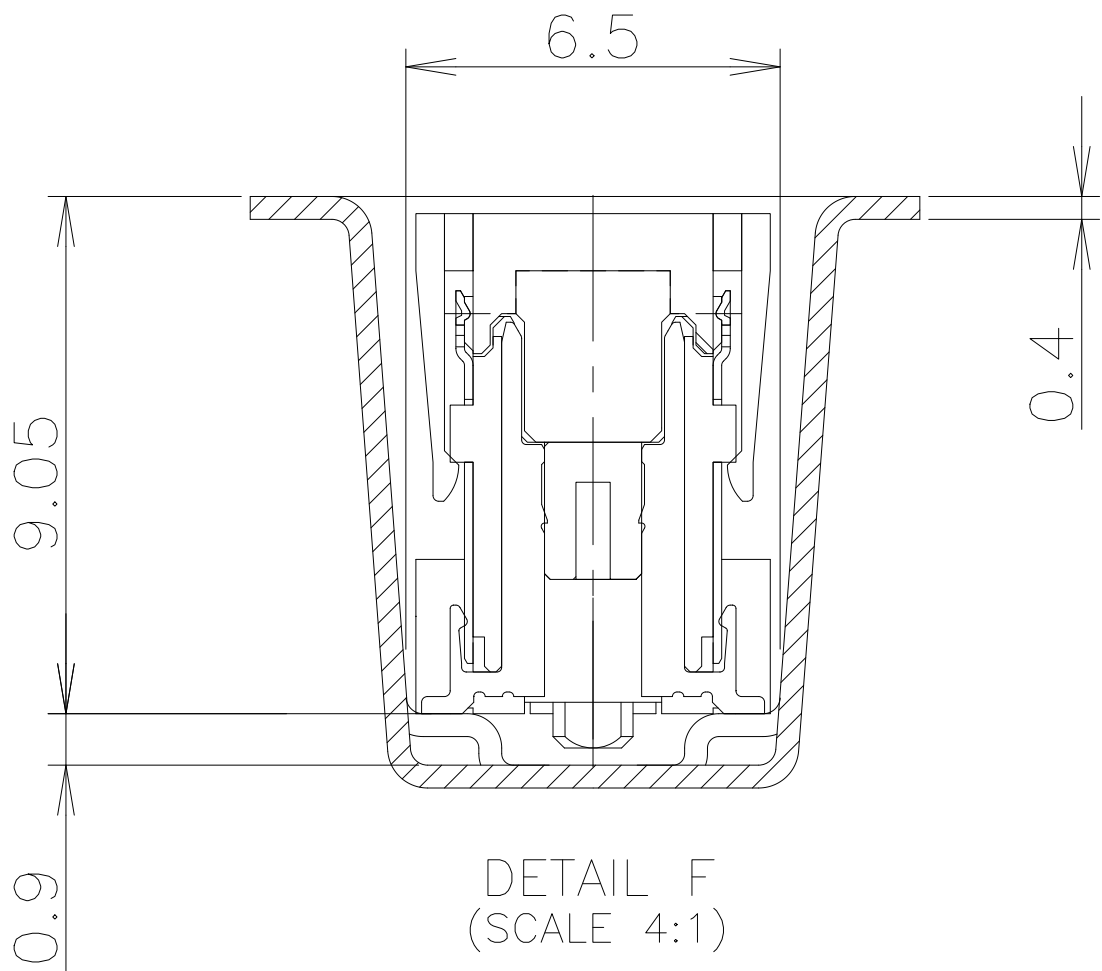
A

リール引出し方向
DIRECTION OFF TOP OF REEL

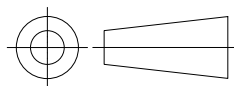


カバーテープ
リーダー部
外周一巻
WEEDING THE COVER TAPE
AROUND THE OUTER
PERIPHERY IN
A TURN.

CONNECTOR DETAIL



D8

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.CHIENTE 26SEP05		 TE Connectivity Ltd.							
		CHK T.FUTATSUGI 26SEP05									
		APVD W.KODAMA 26SEP05									
		PRODUCT SPEC 108-5560									
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME							
		0 PLC ± 0.3		HARD TRAY ASSY FH 0.5BTB CONNECTOR 220POS PLUG 8H WITH GROUND PLATE							
		1 PLC ± 0.3									
		2 PLC ± 0.3									
		3 PLC ± 0.3									
		4 PLC ± 0.3									
ANGLES ± 3°		APPLICATION SPEC									
MATERIAL		FINISH		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
-		-		A3		00779		C=6318491			
		WEIGHT		-							
CUSTOMER DRAWING						SCALE		SHEET		REV	
						1:2		7 OF 7		D8	