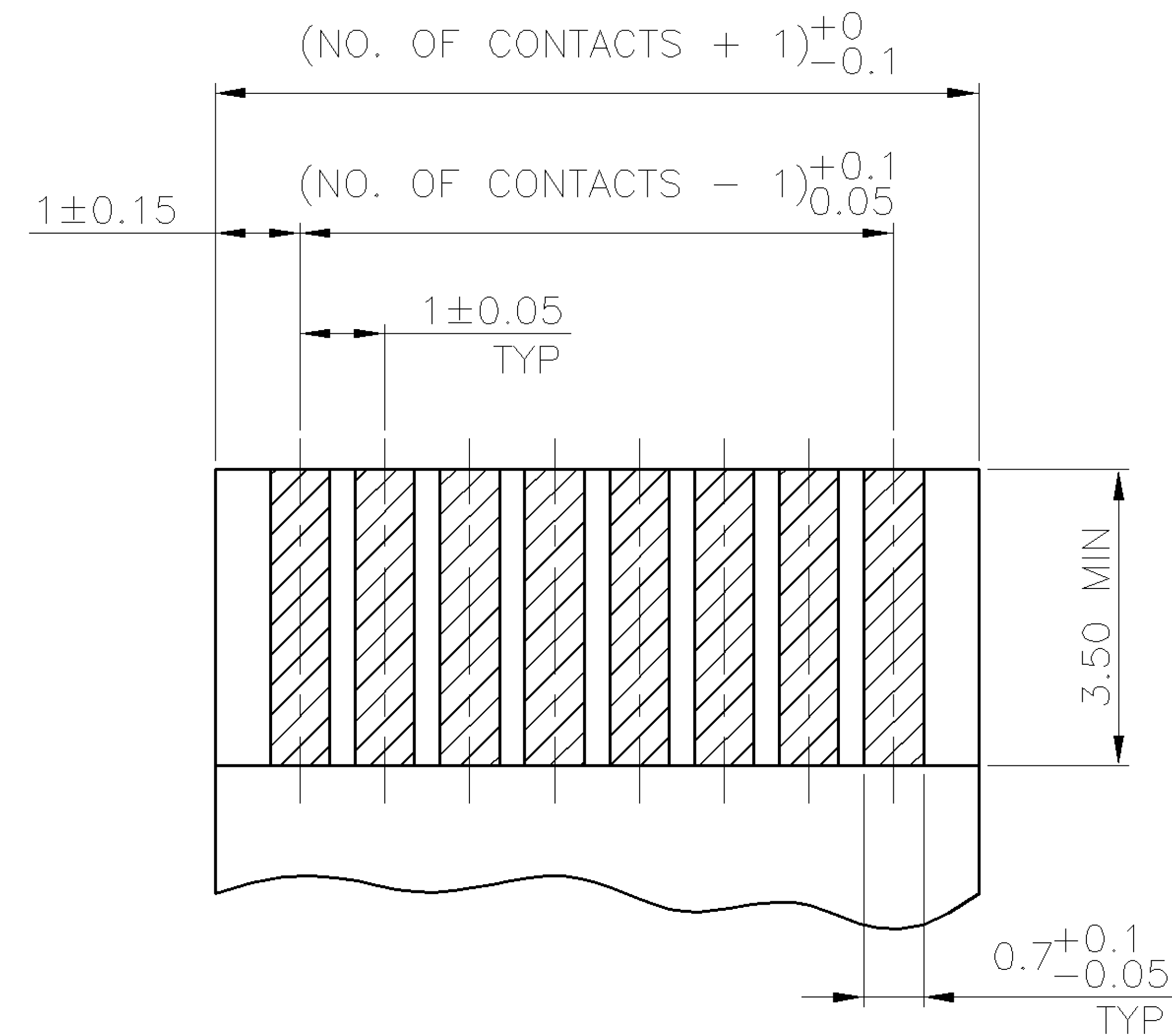
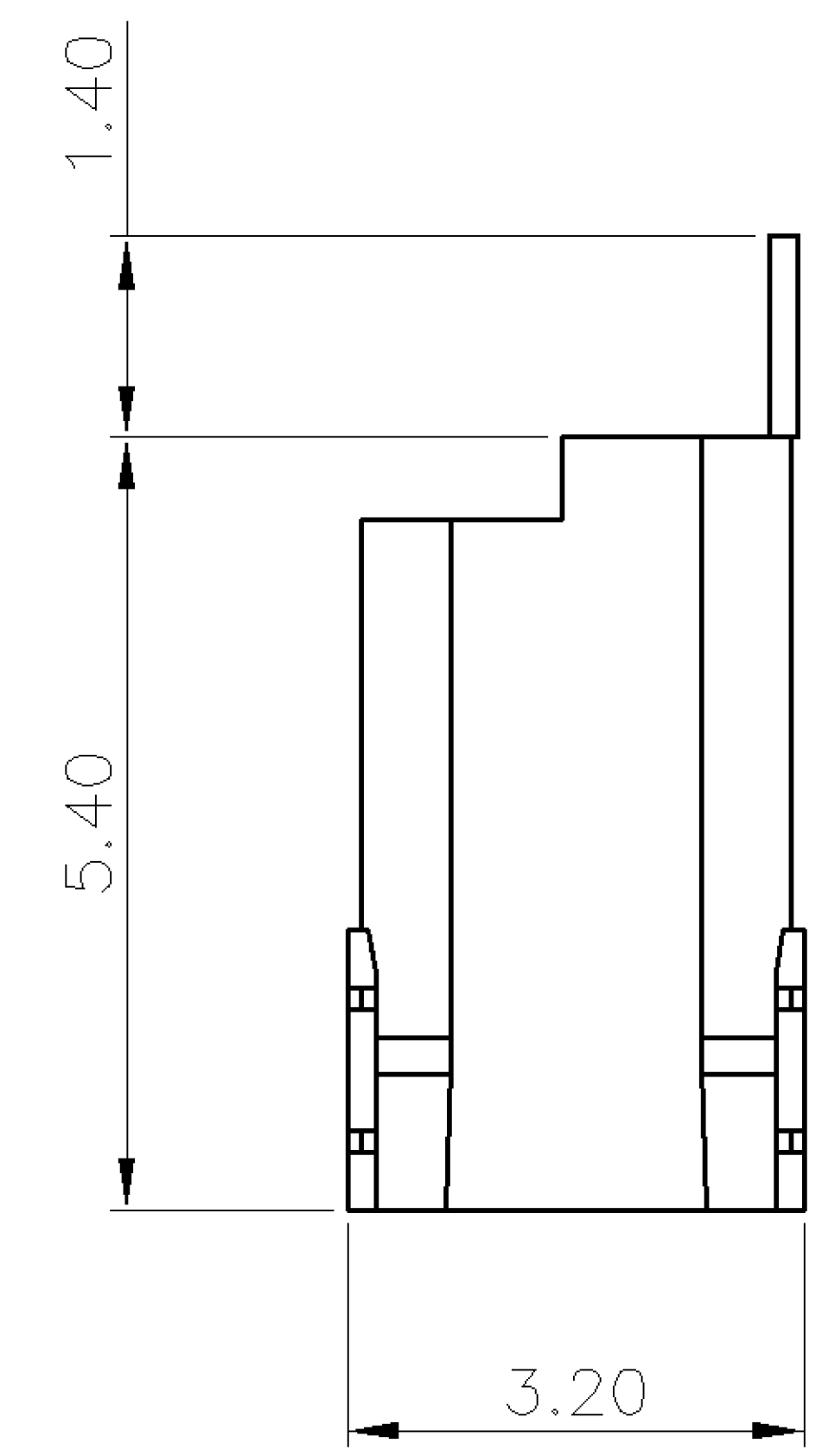
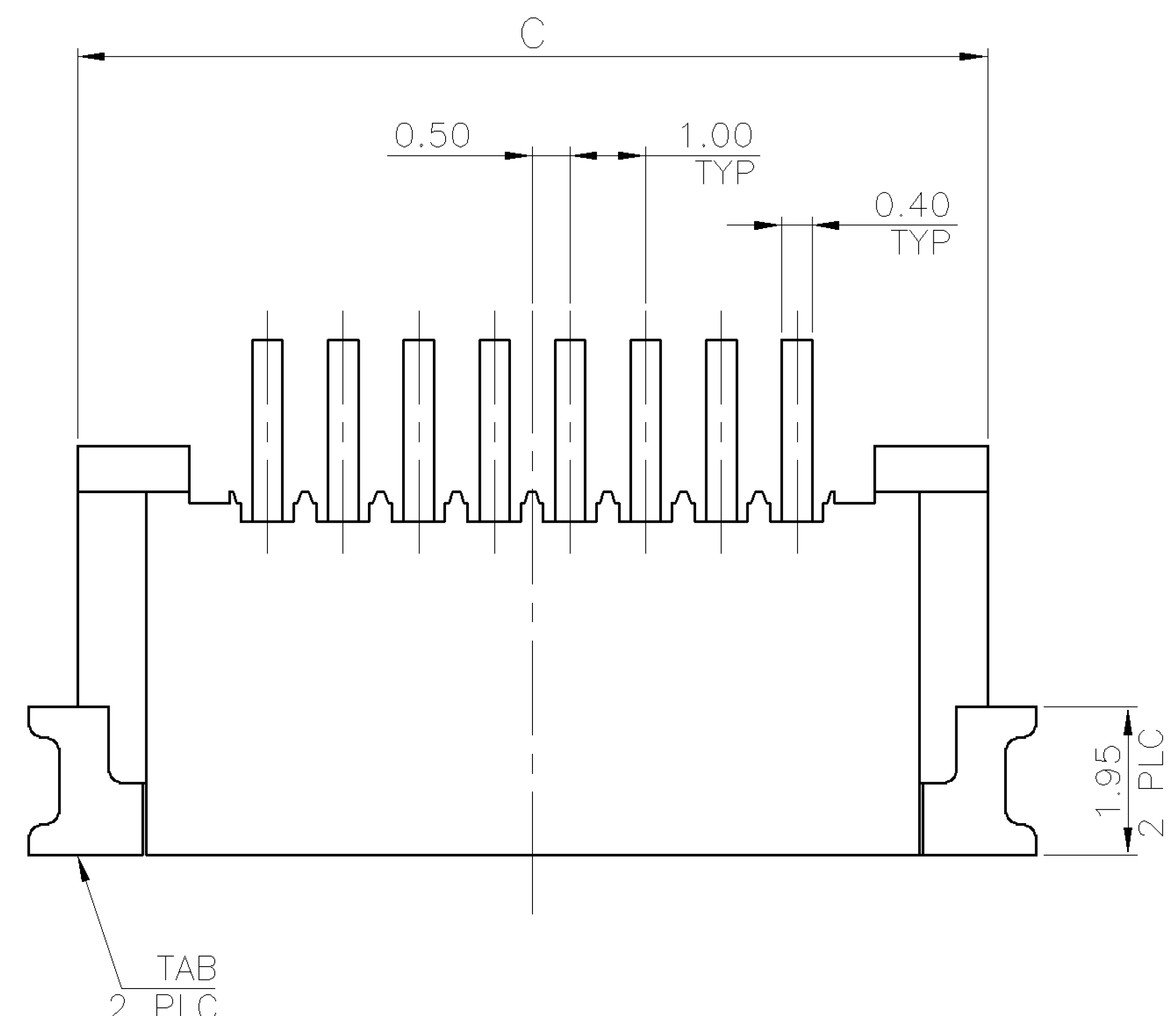
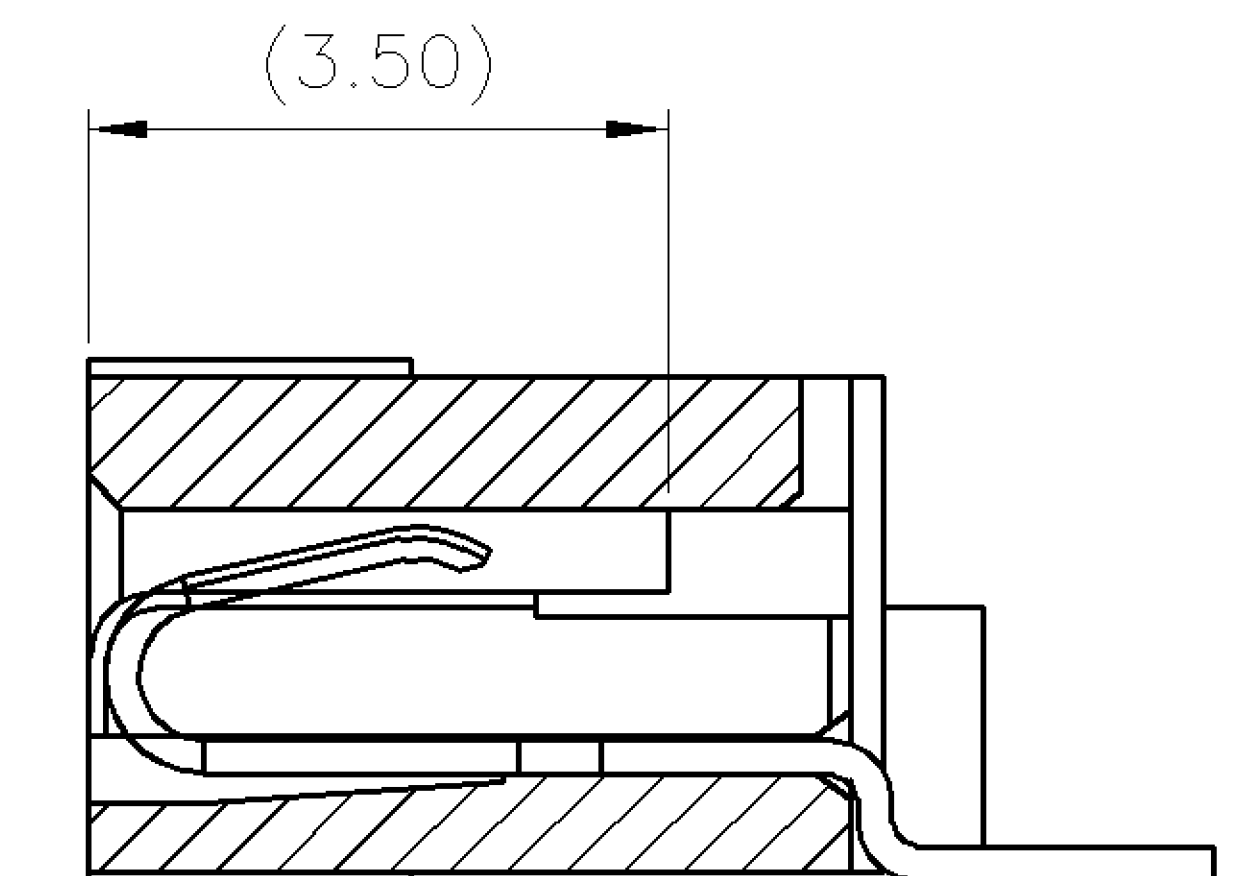
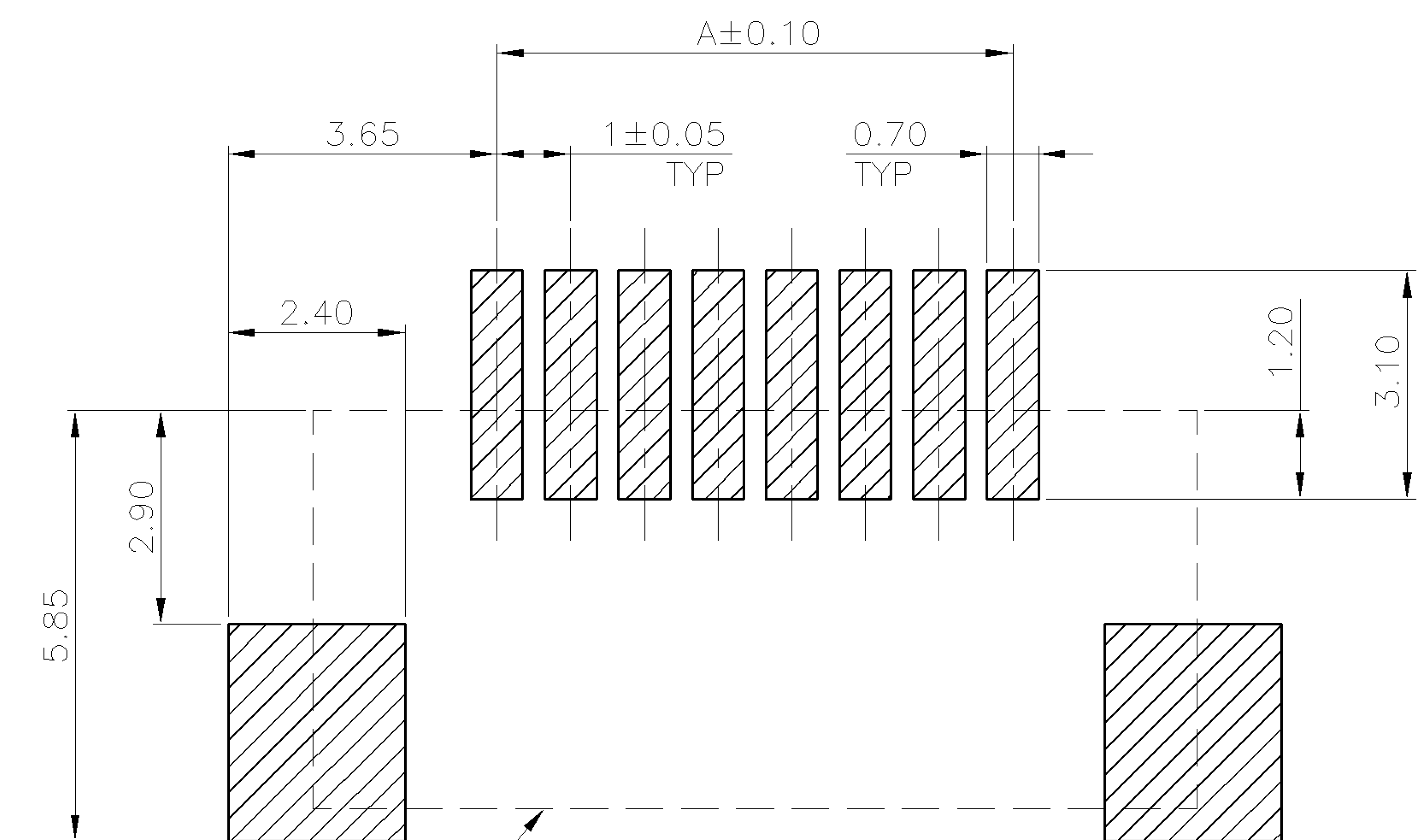
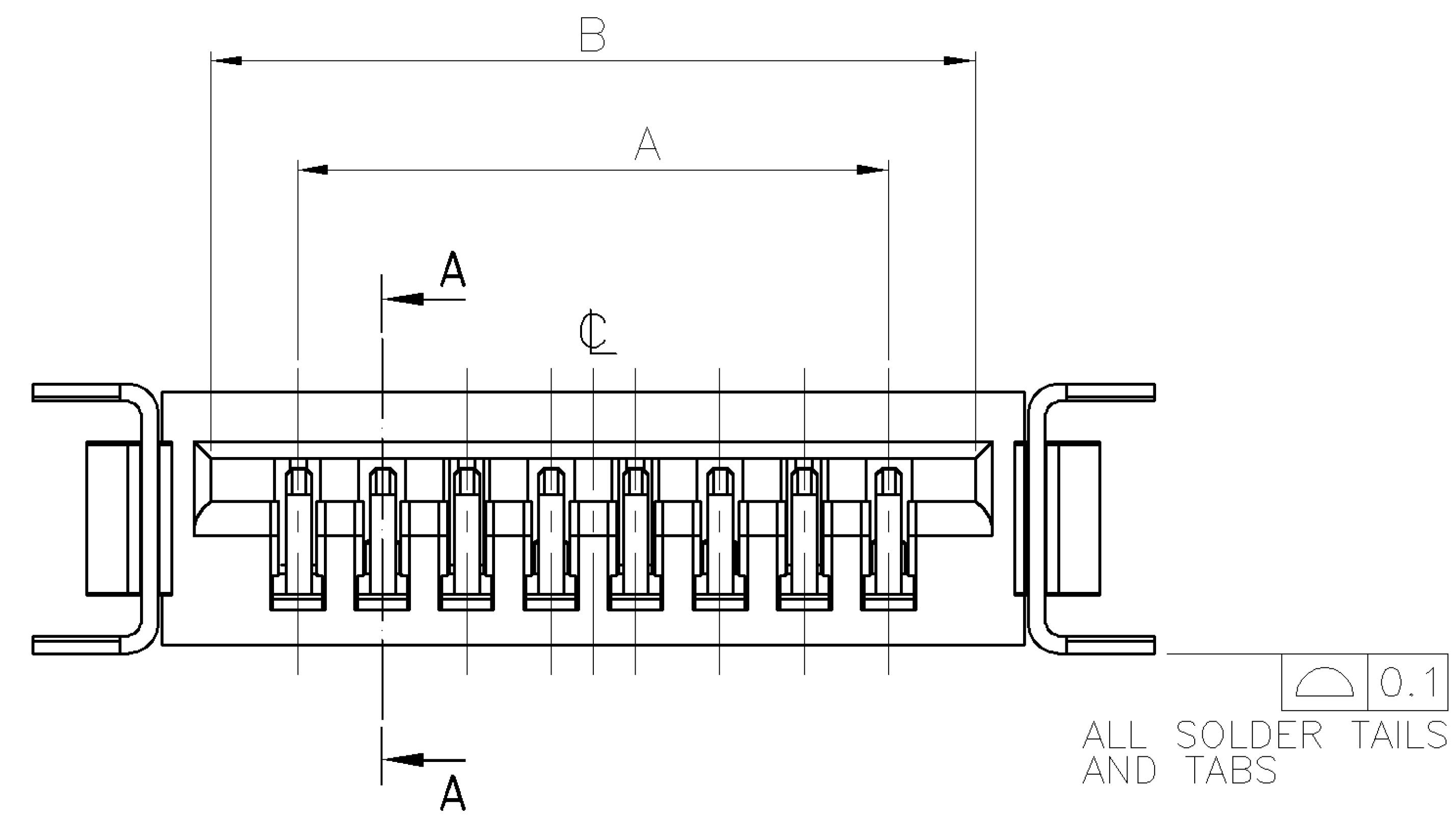




RECOMMENDED FPC LAYOUT
(THICKNESS= 0.3±0.05)



SECTION A-A



CONNECTOR OUTLINE

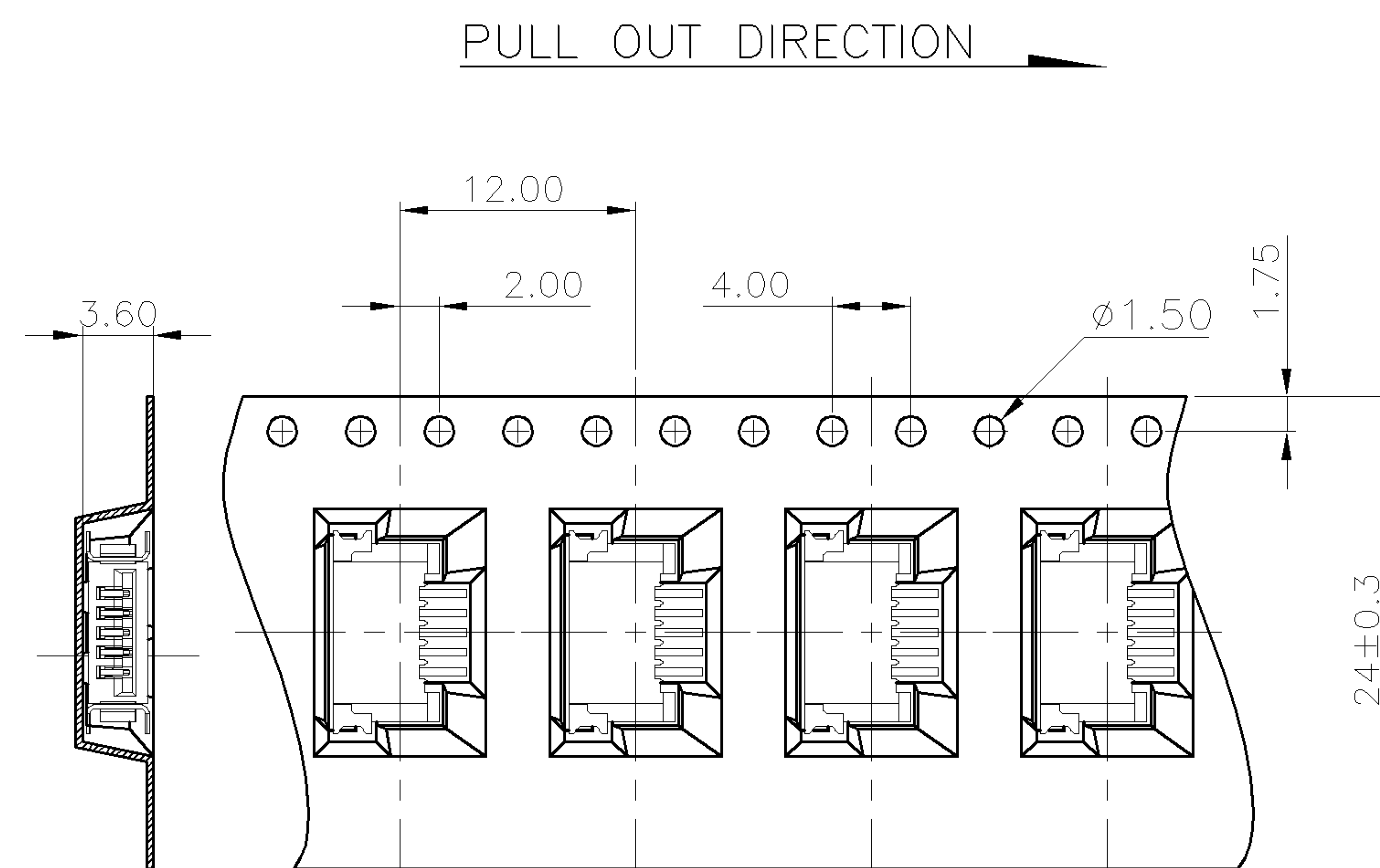
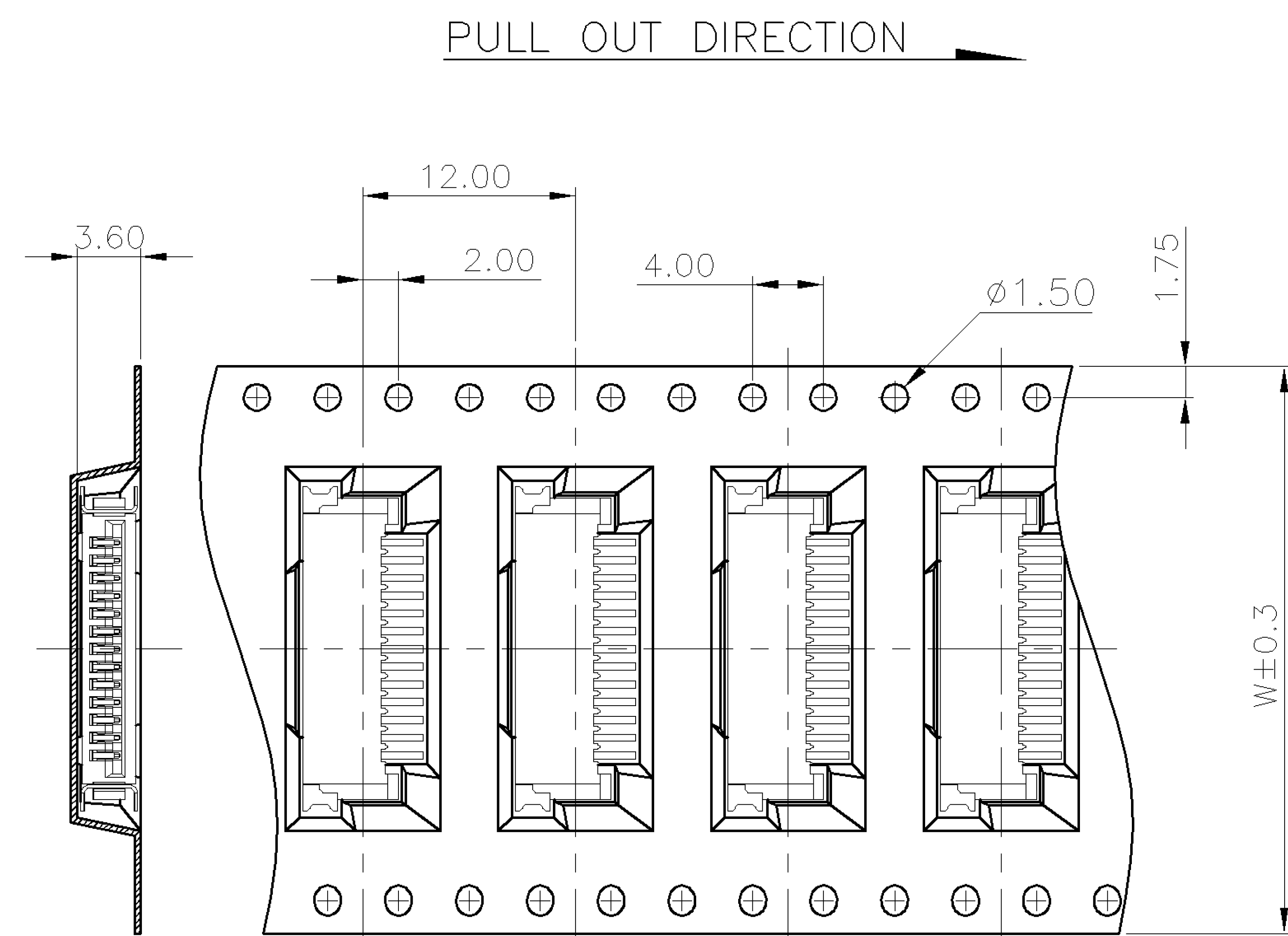
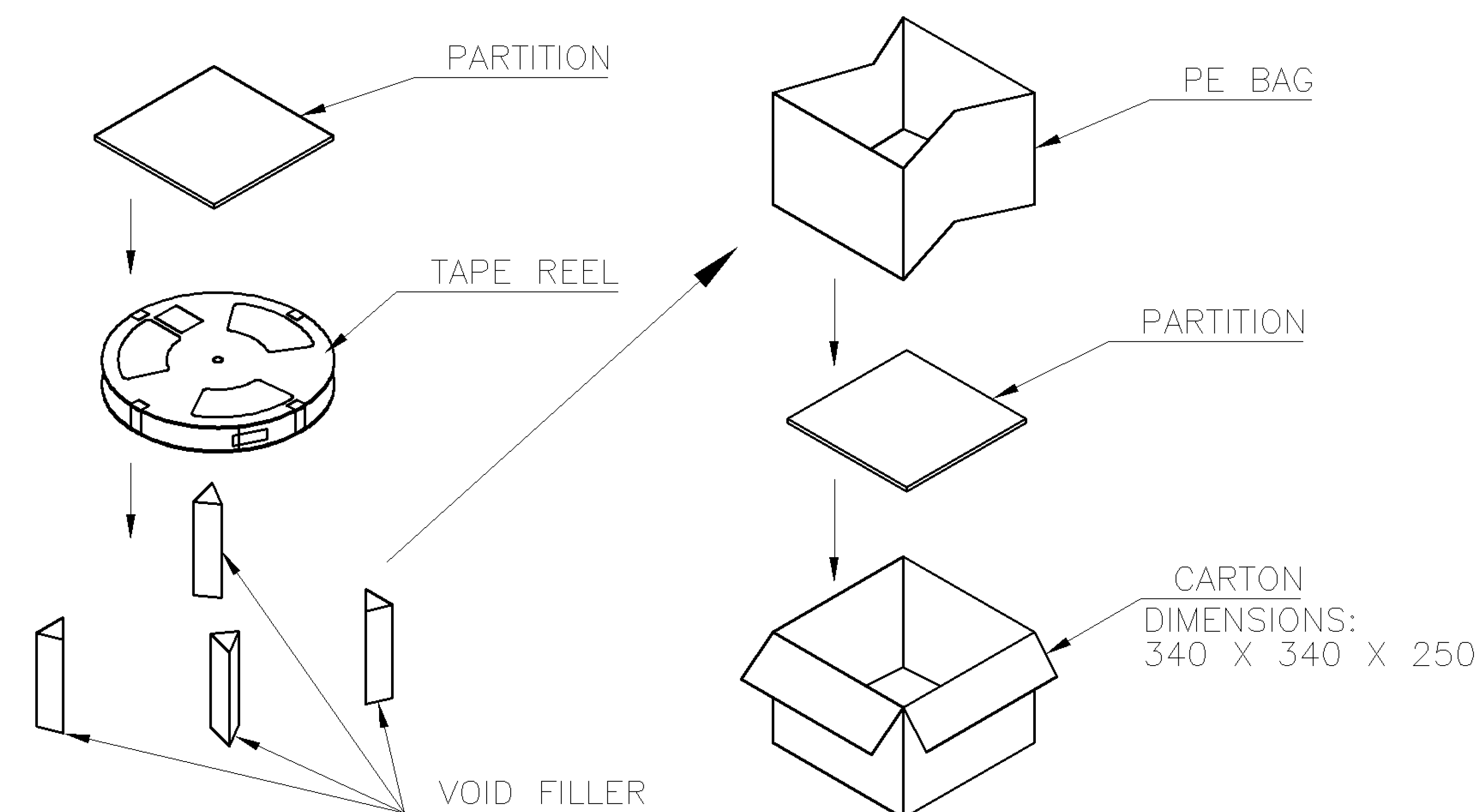
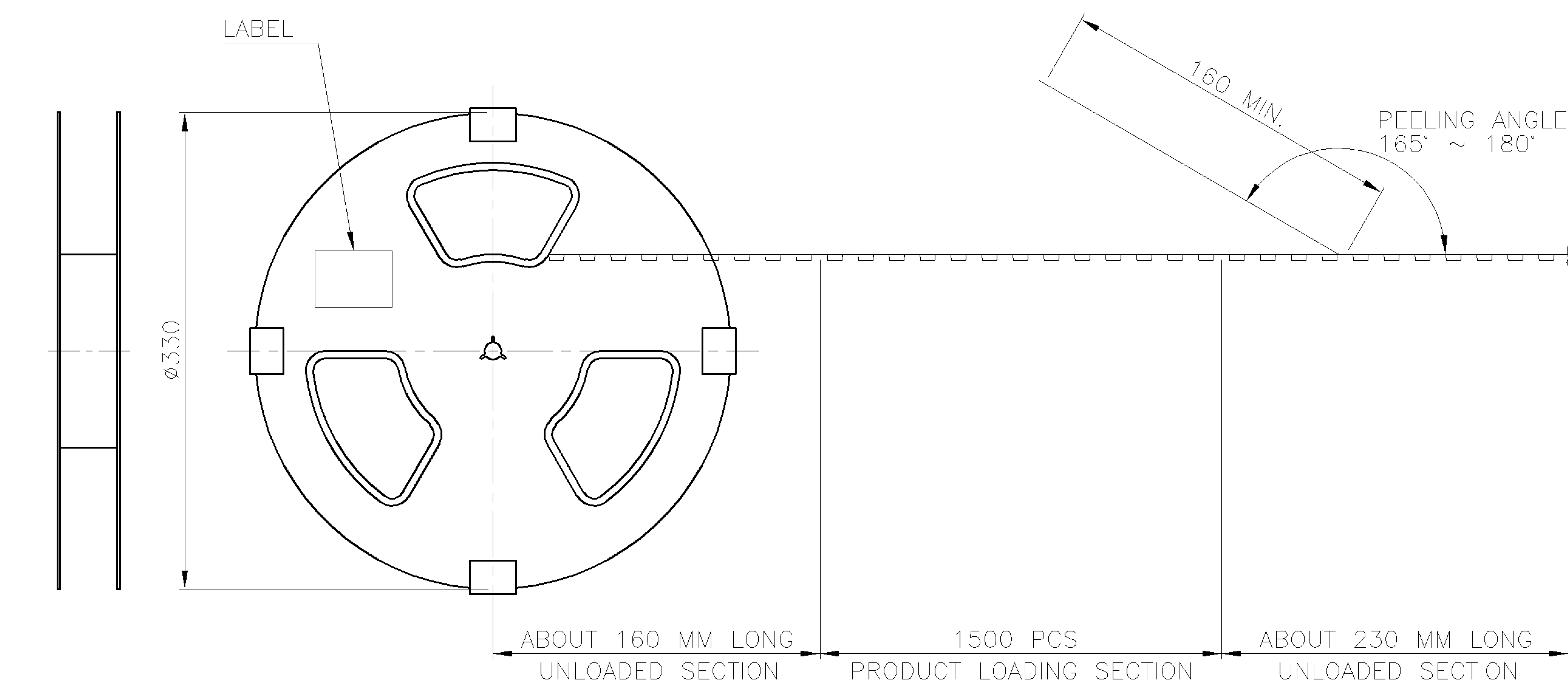
RECOMMENDED PCB LAYOUT

0.77g	34.00	31.05	29.00	30	3-1734798-0
0.76g	33.00	30.05	28.00	29	2-1734798-9
0.73g	32.00	29.05	27.00	28	2-1734798-8
0.70g	31.00	28.05	26.00	27	2-1734798-7
0.68g	30.00	27.05	25.00	26	2-1734798-6
0.65g	29.00	26.05	24.00	25	2-1734798-5
0.63g	28.00	25.05	23.00	24	2-1734798-4
0.60g	27.00	24.05	22.00	23	2-1734798-3
0.57g	26.00	23.05	21.00	22	2-1734798-2
0.55g	25.00	22.05	20.00	21	2-1734798-1
0.52g	24.00	21.05	19.00	20	2-1734798-0
0.49g	23.00	20.05	18.00	19	1-1734798-9
0.47g	22.00	19.05	17.00	18	1-1734798-8
0.44g	21.00	18.05	16.00	17	1-1734798-7
0.42g	20.00	17.05	15.00	16	1-1734798-6
0.39g	19.00	16.05	14.00	15	1-1734798-5
0.36g	18.00	15.05	13.00	14	1-1734798-4
0.34g	17.00	14.05	12.00	13	1-1734798-3
0.31g	16.00	13.05	11.00	12	1-1734798-2
0.29g	15.00	12.05	10.00	11	1-1734798-1
0.26g	14.00	11.05	9.00	10	1-1734798-0
0.23g	13.00	10.05	8.00	9	1734798-9
0.21g	12.00	9.05	7.00	8	1734798-8
0.18g	11.00	8.05	6.00	7	1734798-7
0.16g	10.00	7.05	5.00	6	1734798-6
0.13g	9.00	6.05	4.00	5	1734798-5
0.10g	8.00	5.05	3.00	4	1734798-4
WEIGHT	C	B	A	NO. OF CONTACTS	PART NUMBER

- NOTE:
- MATERIAL:
HOUSING: THERMOPLASTIC WITH 33% GF, UL 94V-0, BLACK COLOR.
CONTACTS: PHOSPHOR BRONZE.
TABS: BRASS.
 - FINISH:
CONTACTS: 120μ" MIN. MATTE-TIN OVER 50μ" MIN. NICKEL ON ENTIRE CONTACT.
TABS: 120μ" MIN. MATTE-TIN OVER 50μ" MIN. NICKEL.
 - REFLOW SOLDER CAPABLE TO 260°C AS PER **TE Connectivity** SPEC. 109-201, CONDITION B.
 - NO TYCO LOGO AND DATE CODE ON THE PRODUCT.

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.15 2 PLC ±0.1 3 PLC ±- ANGLES ±-	DWN A. WU 17-NOV-2005	 TE Connectivity NAME FPC CONNECTOR, 1.0 PITCH, NON-ZIF, SMT, SIDE ENTRY, BOTTOM CONTACT			
	CHK S. HOU 17-NOV-2005				
MATERIAL SEE NOTE	APVD T. KE 17-NOV-2005	LOC DW A ₃ DRAWING NO C-1734798 REV A1			
	PRODUCT SPEC 108-57354				
FINISH SEE NOTE	APPLICATION SPEC -	SCALE --		SHEET 1 OF 2	
	WEIGHT SEE TABLE				

A1		REVISED PER ECO-11-005301	RK HMR	5APR11
LTR	REVISION RECORD	ECO	DWN CHK	DATE



56	3	4500	5.55	3.47	30
			5.46	3.42	29
			5.33	4.38	28
44	4	6000	6.38	4.20	27
			6.26	4.08	26
			6.14	3.90	25
			5.96	3.78	24
			5.84	3.60	23
			5.72	3.42	22
			5.54	3.30	21
			5.42	3.12	20
			5.30	2.94	19
			5.18	2.82	18
			5.00	2.64	17
32	6	9000	4.88	2.52	16
			6.65	3.51	15
			6.47	3.24	14
			6.20	3.06	13
24	7	10500	6.02	2.79	12
			6.52	3.05	11
			6.31	2.73	10
			5.99	2.41	9
			5.78	2.21	8
			5.57	1.89	7
			5.36	1.68	6
			5.17	1.37	5
DIM W	REELS/ CARTON	QUANTITY (PCS)	4.84	1.05	4
			G/W (KG)	N/W (KG)	NO. OF CONTACTS

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		A. WU		 TE Connectivity	
0 PLC ±—		17-NOV-2005		17-NOV-2005			
1 PLC ±—		CHK		S. HOU		NAME FPC CONNECTOR, 1.0 PITCH, NON-ZIF, SMT, SIDE ENTRY, BOTTOM CONTACT	
2 PLC ±—		17-NOV-2005		17-NOV-2005			
3 PLC ±—							
ANGLES ±—							
MATERIAL		APVD		T. KE			
—		17-NOV-2005		17-NOV-2005			
		PRODUCT SPEC					
FINISH		APPLICATION SPEC		LOC		DRAWING NO	
—				DW		C-1734798	
		WEIGHT		SCALE		REV	
				— —		A1	
						SHEET	
						2 OF 2	

		SEE SHEET 1.		
LTR	REVISION RECORD	ECO	DWN CHK	DATE