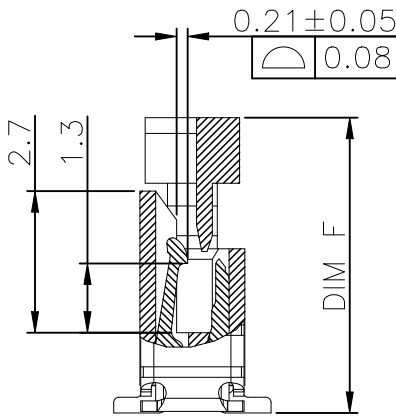
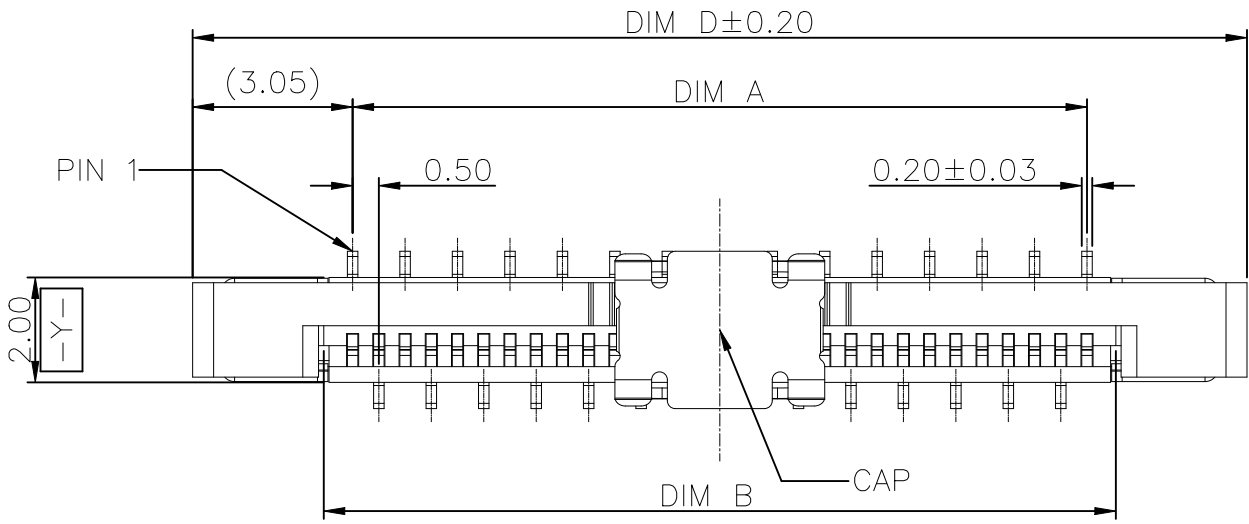
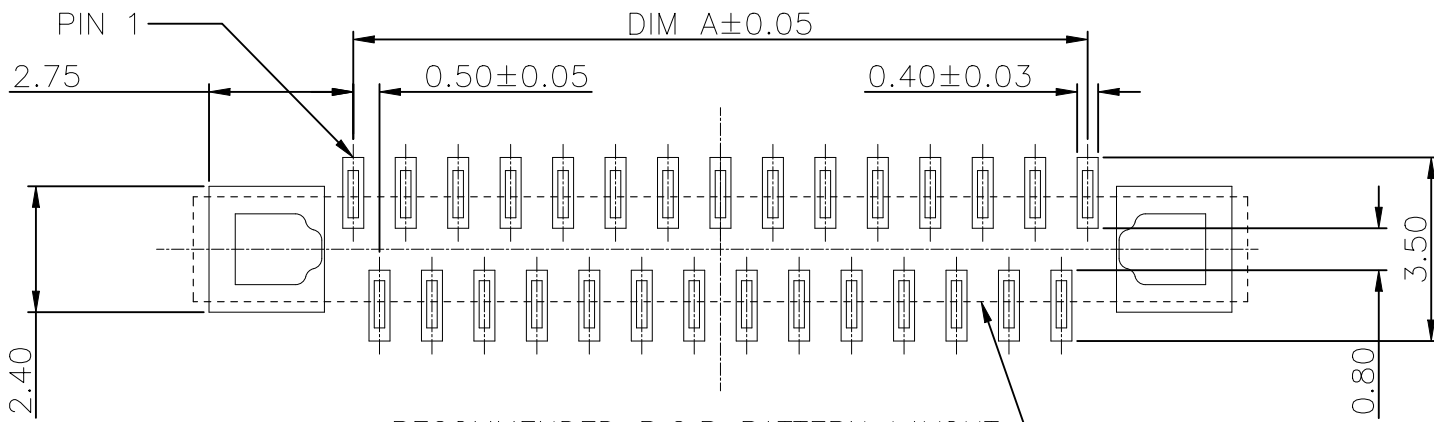
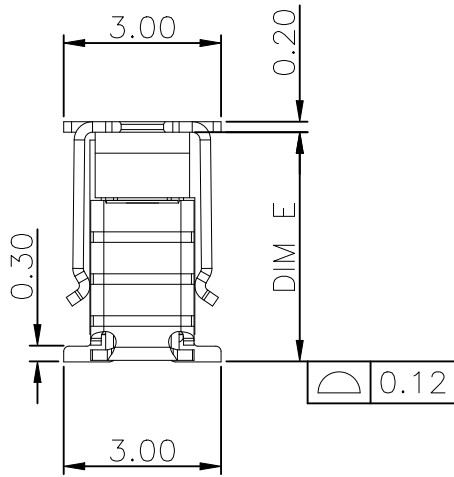
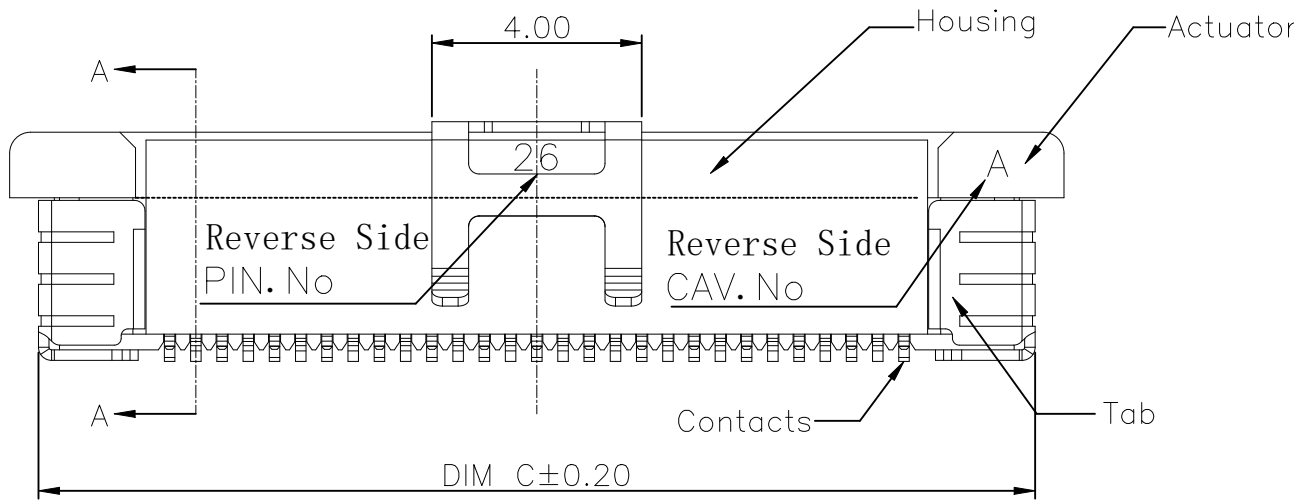


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	Initial Release	03APR2025	MS	JM



SECTION A-A
SCALE 1:1

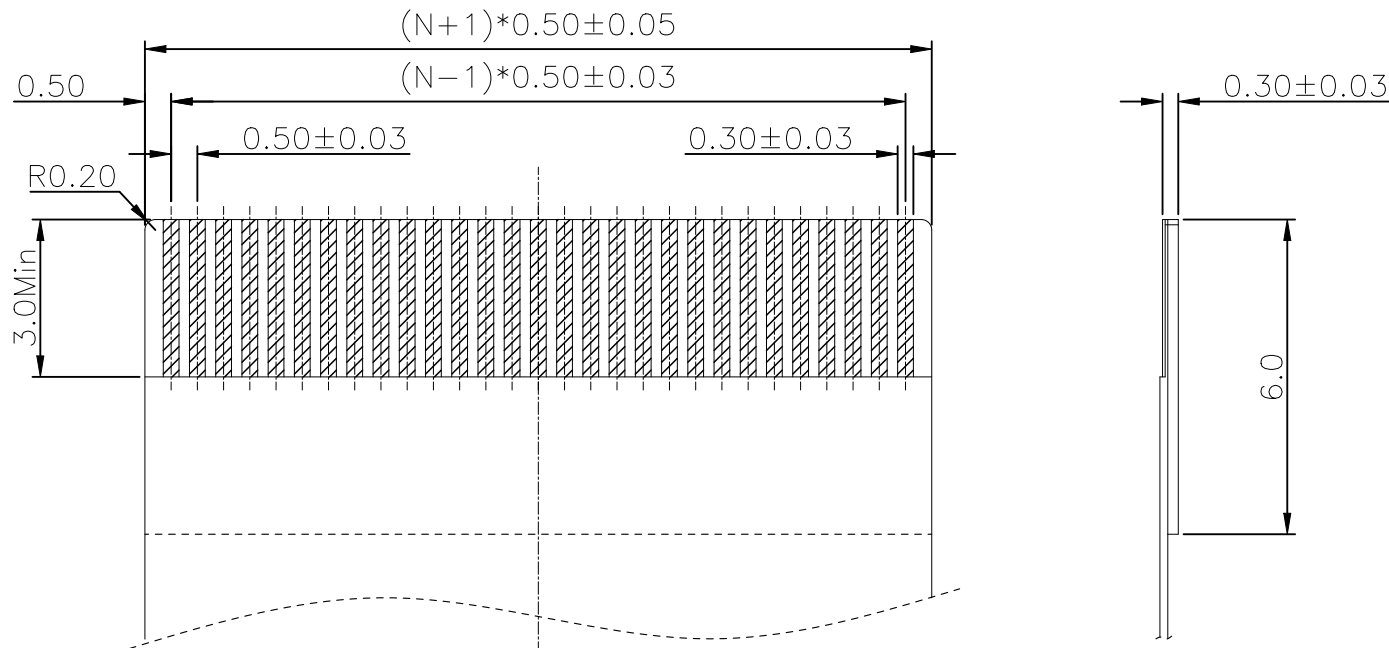


RECOMMENDED P.C.B PATTERN LAYOUT

TOLERANCE: ±0.05

TOLERANCE: ±0.05

CONNECTOR POSITION



RECOMMENDED FPC/FFC DIMENSION

NOTE:

PRODUCT COMPLIANCE MET TE SPEC: TEC-138-702

- 1.MATERIAL:
HOUSING: LCP UL 94V-0.NATURAL COLOR
ACTUATOR: LCP UL 94V-0.BLACK COLOR
CONTACTS:PHOSPHOR BRONZE.
TAB:BRASS.
- 2.FINISH:
CONTACTS:GOLD FLASH ON SOLDERING AREA .
TABS: 120u" MIN.MATTE-TIN OVER 50u" MIN NICKEL.
CAP:50u" MIN.NICKEL ALL OVER.
- 3.REFLOW SOLDER CAPABLE TO 260°C AS PER TE SPEC 109-201, CONDITION B.
- 4.NO TE LOGO AND DATE CODE ON THE PRODUCT.

6.20	4.95	35.60	34.50	30.60	29.50	60	6-2492142-0
		32.60	31.50	27.60	26.50	54	5-2492142-4
		30.60	29.50	25.60	24.50	50	5-2492142-0
		28.10	27.00	23.10	22.00	45	4-2492142-5
		25.60	24.50	20.60	19.50	40	4-2492142-0
		24.60	23.50	19.60	18.50	38	3-2492142-8
		23.60	22.50	18.60	17.50	36	3-2492142-6
		23.10	22.00	18.10	17.00	35	3-2492142-5
		22.60	21.50	17.60	16.50	34	3-2492142-4
		21.60	20.50	16.60	15.50	32	3-2492142-2
		20.60	19.50	15.60	14.50	30	3-2492142-0
		19.60	18.50	14.60	13.50	28	2-2492142-8
5.65	4.40	19.10	18.00	14.10	13.00	27	2-2492142-7
		18.60	17.50	13.60	12.50	26	2-2492142-6
		18.10	17.00	13.10	12.00	25	2-2492142-5
		17.60	16.50	12.60	11.50	24	2-2492142-4
		16.60	15.50	11.60	10.50	22	2-2492142-2
		15.60	14.50	10.60	9.50	20	2-2492142-0
		15.10	14.00	10.10	9.00	19	1-2492142-9
		14.60	13.50	9.60	8.50	18	1-2492142-8
		14.10	13.00	9.10	8.00	17	1-2492142-7
		13.60	12.50	8.60	7.50	16	1-2492142-6
		13.10	12.00	8.10	7.00	15	1-2492142-5
		12.60	11.50	7.60	6.50	14	1-2492142-4
		12.10	11.00	7.10	6.00	13	1-2492142-3
		11.60	10.50	6.60	5.50	12	1-2492142-2
		11.10	10.00	6.10	5.00	11	1-2492142-1
		10.60	9.50	5.60	4.50	10	1-2492142-0
		10.10	9.00	5.10	4.00	9	2492142-9
		9.60	8.50	4.60	3.50	8	2492142-8
		9.10	8.00	4.10	3.00	7	2492142-7
		8.60	7.50	3.60	2.50	6	2492142-6
		8.10	7.00	3.10	2.00	5	2492142-5
		7.60	6.50	2.60	1.50	4	2492142-4

DIM F	DIM E	DIM D	DIM C	DIM B	DIM A	POS	TE PN
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN Madhan S 27DEC2024	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK Jagruti M 27DEC2024				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
	0 PLC ± - 1 PLC ± 0.2 2 PLC ± 0.1 3 PLC ± 0.05 4 PLC ± - ANGLES ± 3°		PRODUCT SPEC			
	MATERIAL See Note		108-161739			
FINISH See Note		APVD Jagruti M 03APR2025	APPLICATION SPEC			
		WEIGHT 0	SIZE A2	CAGE CODE 00779	DRAWING NO C-2492142	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 1:1		SHEET 1 of 2	REV A	

60	34.80	5.45	56±0.30	56.4	26.2±0.15	5000	52.4	
54	31.80		4.9	44±0.30	44.4	26.2±0.15	6000	40.4
50	29.80							
45	27.30							
40	24.80							
38	23.80							
36	22.80							
35	22.30							
34	21.80							
32	20.80							
30	19.80	32±0.30						
28	18.80							
27	18.30							
26	17.80							
25	17.30							
24	16.80							
22	15.80							
20	14.80							
19	14.30							
18	13.80		24+0.3/−0	24.4	11.5±0.10	10000	Single Side Hole	
17	13.30							
16	12.80							
15	12.30							
14	11.80							
13	11.30							
12	10.80							
11	10.30							
10	9.80							
9	9.30	16+0.3/−0						16.4
8	8.80							
7	8.30							
6	7.80							
5	7.30							
4	6.80							
POS	B0±0.10	K0±0.10	W	W1	F	QTY/BOX	S0±0.10	

