

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

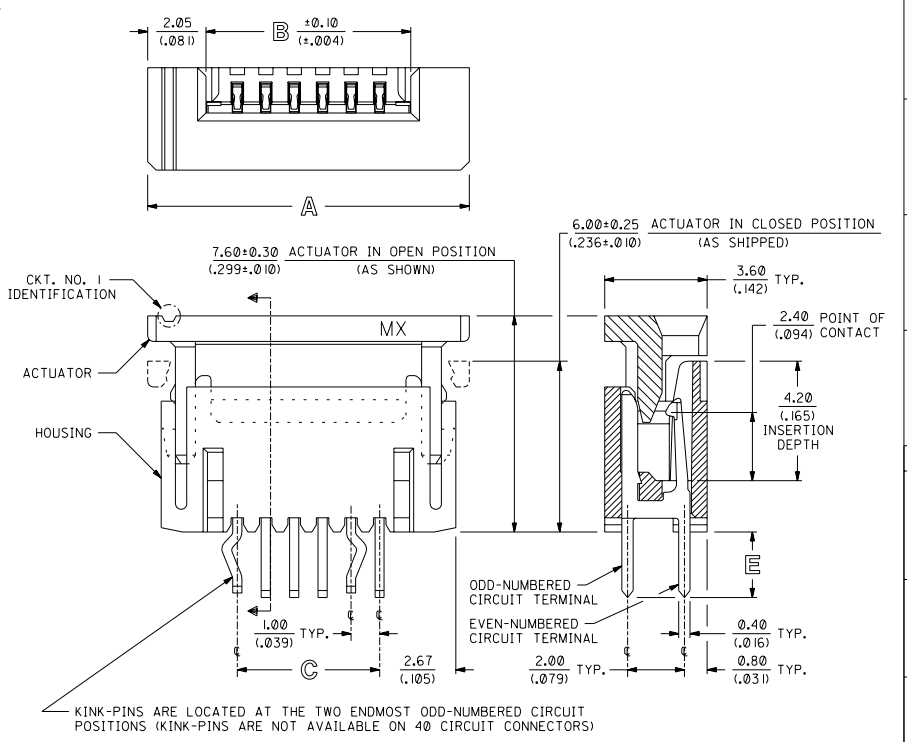
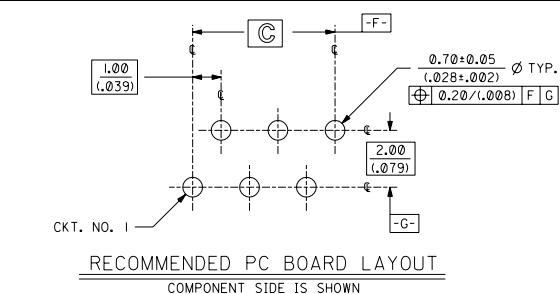
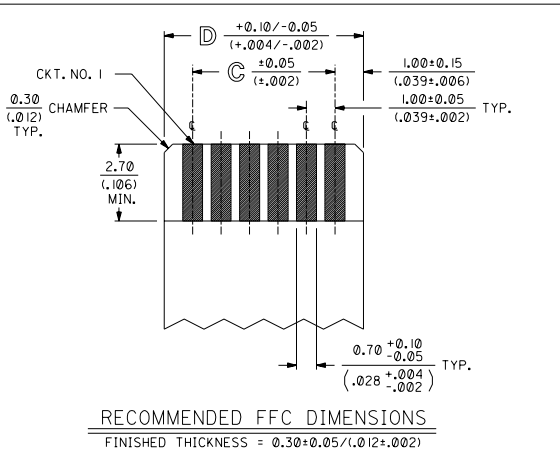
[Molex Connector Corporation](#)  
[71226-3025](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

NOTES:

- CONNECTOR MATERIALS:  
HOUSING IS MADE OF NYLON (SEE CHART ON SHEET 2 FOR COLOR) AND ACTUATOR IS MADE OF LCP (LIQUID CRYSTAL POLYMER) (COLOR IS BLUE), BOTH ARE GLASS-FILLED AND RATED U.L. 94V-0; TERMINALS ARE 0.32/(.013) THICK PHOSPHOR BRONZE.
- TERMINAL FINISH:  
5.0 MICROMETERS/200 MICROINCHES MINIMUM TIN OVER 1.3 MICROMETERS/ 50 MICROINCHES MINIMUM NICKEL UNDERPLATE OVERALL.
- THIS CONNECTOR CONFORMS TO PRODUCT SPECIFICATION PS-71226.
- SEE SHEET 2 FOR CONNECTOR PART NUMBERS, PACKAGING OPTIONS, AND DIMENSIONS NOT SHOWN BELOW.



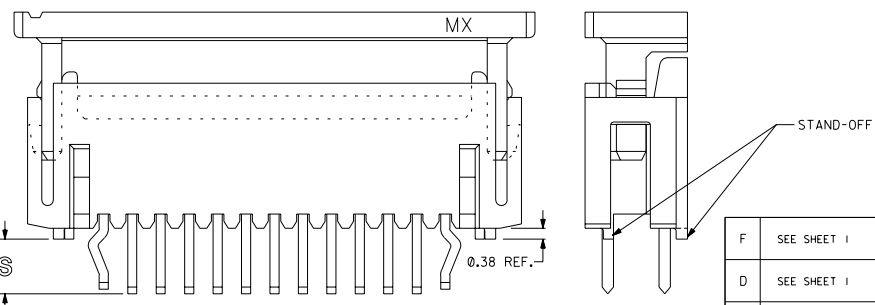
KINK-PINS ARE LOCATED AT THE TWO ENDMOST ODD-NUMBERED CIRCUIT POSITIONS (KINK-PINS ARE NOT AVAILABLE ON 40 CIRCUIT CONNECTORS)

NOTE FOR LEAD FREE CONVERSION:  
THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

DIMENSIONS SHOWN METRIC/(INCHES)		TITLE		REVISE ONLY ON CAD SYSTEM	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: INCH METRIC		SEE SHEET 2		SD-71226-***5	
1 PLACE ±.005		1.00mm/(.039) PITCH,		ZIF, FFC CONNECTOR	
2 PLACE ±.013		MOLEX INCORPORATED		SHEET NO. DATE	
3 PLACE ±.025		SEE SHEET 2		1 OF 2 12/16/92	
4 PLACE ±.050		PART NO. 507122601		DRG. NO.	
5 PLACE ±.100		CEN		C	
6 PLACE ±.150		FILE NAME		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
7 PLACE ±.200		APP'D. CAB		C	
8 PLACE ±.300		BY		C	
9 PLACE ±.400		SCALE		10:1	
10 PLACE ±.500		CAB		C	
11 PLACE ±.600		CAB		C	
12 PLACE ±.700		CAB		C	
13 PLACE ±.800		CAB		C	

LTR.	REVISIONS	LTR.	REVISIONS	LTR.	REVISIONS

CKT SIZE	ITEM NUMBER	HOUSING COLOR	X=NOT TOOLED	DIM A	DIM B	DIM C	DIM D	DIM E
4	71226-0425	NATURAL		9.30/(.366)	5.20/(.205)	3.00/(.118)	5.00/(.197)	2.25±0.20 (.089±.008)
6	71226-0625	NATURAL		11.30/(.445)	7.20/(.283)	5.00/(.197)	7.00/(.276)	
8	71226-0825	NATURAL		13.30/(.524)	9.20/(.362)	7.00/(.276)	9.00/(.354)	
10	71226-1025	NATURAL		15.30/(.602)	11.20/(.441)	9.00/(.354)	11.00/(.433)	
12	71226-1225	NATURAL		17.30/(.681)	13.20/(.520)	11.00/(.433)	13.00/(.512)	
14	71226-1425	NATURAL		19.30/(.760)	15.20/(.598)	13.00/(.512)	15.00/(.591)	
16	71226-1625	NATURAL		21.30/(.839)	17.20/(.677)	15.00/(.591)	17.00/(.669)	
18	71226-1825	NATURAL		23.30/(.917)	19.20/(.756)	17.00/(.669)	19.00/(.748)	
20	71226-2025	NATURAL		25.30/(.996)	21.20/(.835)	19.00/(.748)	21.00/(.827)	
22	71226-2225	NATURAL		27.30/(1.075)	23.20/(.913)	21.00/(.827)	23.00/(.906)	
24	71226-2425	NATURAL		29.30/(1.154)	25.20/(.992)	23.00/(.906)	25.00/(.984)	
26	71226-2625	NATURAL		31.30/(1.232)	27.20/(1.071)	25.00/(.984)	27.00/(1.063)	
28	71226-2825	NATURAL		33.30/(1.311)	29.20/(1.150)	27.00/(1.063)	29.00/(1.142)	
30	71226-3025	NATURAL		35.30/(1.390)	31.20/(1.228)	29.00/(1.142)	31.00/(1.220)	
40	71226-4025	NATURAL	X	45.30/(1.783)	41.20/(1.622)	39.00/(1.536)	41.00/(1.614)	
4	71226-0435	NATURAL		9.30/(.366)	5.20/(.205)	3.00/(.118)	5.00/(.197)	3.15±0.20 (.124±.008)
6	71226-0635	NATURAL		11.30/(.445)	7.20/(.283)	5.00/(.197)	7.00/(.276)	
8	71226-0835	NATURAL		13.30/(.524)	9.20/(.362)	7.00/(.276)	9.00/(.354)	
10	71226-1035	NATURAL		15.30/(.602)	11.20/(.441)	9.00/(.354)	11.00/(.433)	
12	71226-1235	NATURAL		17.30/(.681)	13.20/(.520)	11.00/(.433)	13.00/(.512)	
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28	71226-2835	NATURAL		33.30/(1.311)	29.20/(1.150)	27.00/(1.063)	29.00/(1.142)	
30	71226-3035	NATURAL		35.30/(1.390)	31.20/(1.228)	29.00/(1.142)	31.00/(1.220)	
40	71226-4035	NATURAL	X	45.30/(1.783)	41.20/(1.622)	39.00/(1.536)	41.00/(1.614)	
26	71226-2675	NATURAL		31.30/(1.232)	27.20/(1.071)	25.00/(.984)	27.00/(1.063)	2.77±0.20 (.109±.008)



PACKAGED IN TRAYS PER PK-70873-0246

DIMENSIONS SHOWN METRIC/INCH		MFG	SKL	REV.
F	SEE SHEET I	B	SEE SHEET I	
D	SEE SHEET I	A1	SEE SHEET I	
C1	SEE SHEET I	A	SEE SHEET I	
LTR.	REVISIONS	LTR.	REVISIONS	

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE AS SHOWN		REVISE ONLY ON CAD SYSTEM	
1 PLACE	±	2 PLACE	±
3 PLACE	±	4 PLACE	±
DRAWING DIMENSIONS MUST REMAIN WITHIN DIMENSIONS			
DRAWING: SD71226-008		DATE: 12/16/92	
APP'D: CAB		SCALE: 1:1	
BY: CAB		FILE NAME: SD71226-008	
CHECKED: CAB		TITLE: SEE CHART	
SCALE: 1:1		PART NO.: SD-71226-***5	
SCALE: 1:1		SHEET NO.: 2	
SCALE: 1:1		DATE: 12/16/92	
SCALE: 1:1		MATERIAL: COPPER	
SCALE: 1:1		FINISH: CP1	

STAND-OFF OPTION (71226-2675 SHOWN)  
SEE SHEET I FOR DIMENSION NOT SHOWN