

NOTES:

1) CONNECTOR MATERIALS:

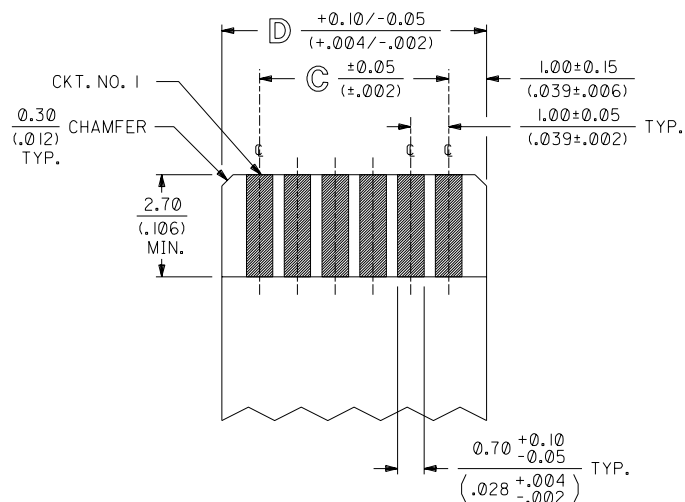
HOUSING IS MADE OF NYLON (SEE CHART ON SHEET 2 FOR COLOR) AND ACTUATOR IS MADE OF LCP (LIQUID CRYSTAL POLYMER) (COLOR IS BLUE), BOTH ARE GLASS-FILLED AND RATED U.L. 94V-0; TERMINALS ARE 0.32/(.013) THICK PHOSPHOR BRONZE.

2) TERMINAL FINISH:

5.0 MICROMETERS/200 MICROINCHES MINIMUM TIN OVER 1.3 MICROMETERS/ 50 MICROINCHES MINIMUM NICKEL UNDERPLATE OVERALL.

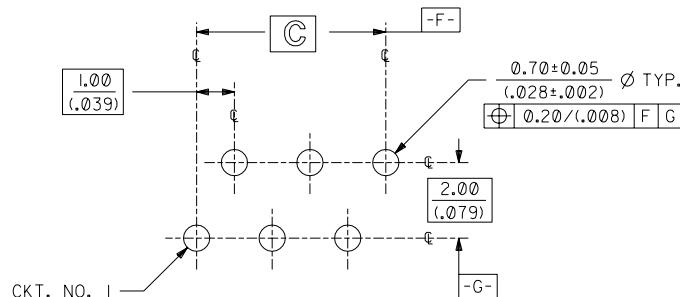
3) THIS CONNECTOR CONFORMS TO PRODUCT SPECIFICATION PS-71226.

4) SEE SHEET 2 FOR CONNECTOR PART NUMBERS, PACKAGING OPTIONS, AND DIMENSIONS NOT SHOWN BELOW.



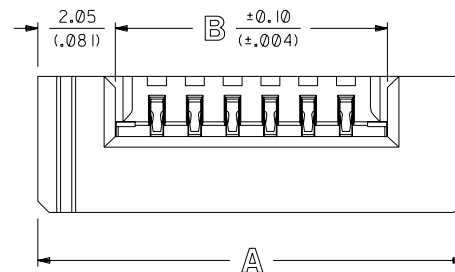
RECOMMENDED FFC DIMENSIONS

FINISHED THICKNESS = 0.30±0.05/(.012±.002)



RECOMMENDED PC BOARD LAYOUT

COMPONENT SIDE IS SHOWN



CKT. NO. 1
IDENTIFICATION

ACTUATOR

HOUSING

MX

6.00±0.25 ACTUATOR IN CLOSED POSITION
(.236±.010) (AS SHIPPED)

3.60 TYP.
(.142)

2.40 POINT OF
(.094) CONTACT

4.20
(.165)
INSERTION
DEPTH

ODD-NUMBERED
CIRCUIT TERMINAL
EVEN-NUMBERED
CIRCUIT TERMINAL

0.40 TYP.
(.016)

0.80 TYP.
(.031)

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)

			F	DELETE TUBE PKG UCP2003-1972 RWHITE 03/03/17		C2	ADD CKT. NO. 1 ECN *UDT1999-0014 07/08/98 LMCGRATH		UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		▽ = 0 ▽ = 0 REVISE ONLY ON CAD SYSTEM													
			E	MOD HSG GEOMETRY ECN *UDT1999-1104 DMORGAN 99/07/09		C1	ADD PKG SPEC ECN *UDT1998-0299 05/26/98 LMCGRATH		<table><tr><td></td><td>INCH</td><td>METRIC</td></tr><tr><td>3 PLACE</td><td>± .005</td><td></td></tr><tr><td>2 PLACE</td><td>± ± .013</td><td></td></tr><tr><td>1 PLACE</td><td>± ±</td><td></td></tr></table>			INCH	METRIC	3 PLACE	± .005		2 PLACE	± ± .013		1 PLACE	± ±		TITLE 1.00mm/(.039) PITCH, ZIF, FFC CONNECTOR	
	INCH	METRIC																						
3 PLACE	± .005																							
2 PLACE	± ± .013																							
1 PLACE	± ±																							
G			LEAD FREE CONV ECN UCP2004-2092 RKADAMS 04/04/22		D	ADD P/N -2675 ECN *UDT1999-0824 DMORGAN 99/04/06		C	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MOLEX INCORPORATED SHEET NO. DATE LITTLE, ILL. 60532 U.S.A. 1 OF 2 12/16/92													
			SEE SHEET 2		SD-71226-***5		PART NO.		DRAWING NO.															
LTR.			REVISONS		LTR.		REVISONS		LTR.		REVISONS													
APP'D			GLT		CAB		CAB		FILE NAME SD71226.D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.													
SCALE			10 : 1		SCALE		10 : 1		DIV.		SIZE													

	I3	I2	I1	I0	9	8	7	6		71226	4	3	2	I
J	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)						
	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)						
I	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)						
H	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)						
G	4	71226-0435	NATURAL		9.30/(.366)	5.20/(.205)	3.00/(.118)	5.00/(.197)						
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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)						
D	26	71226-2675	NATURAL		31.30/(1.232)	27.20/(1.071)	25.00/(.984)	27.00/(1.063)						