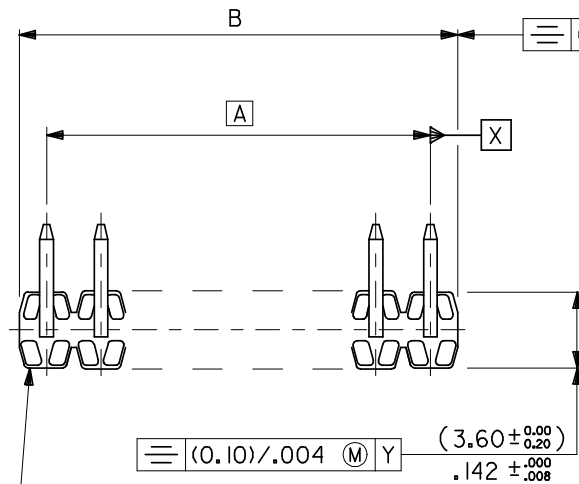
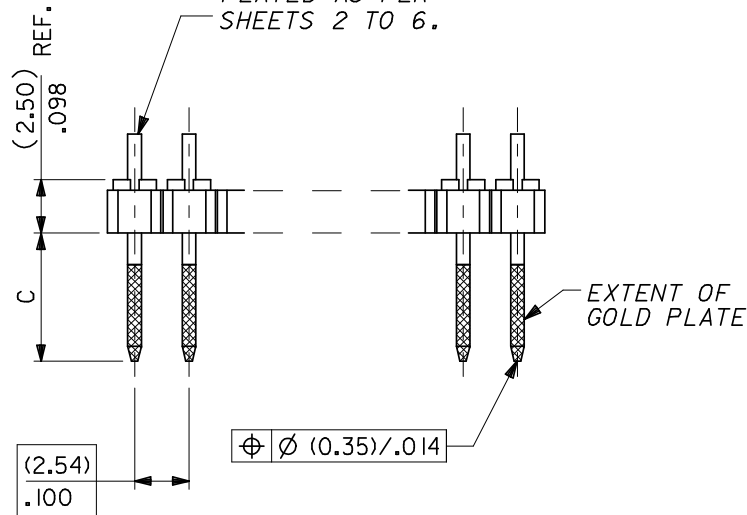




WAFER: 15% GLASS FILLED POLYESTER
TO UL 94V-0.
COLOUR : BLACK.

PINS: (0.635)/.025 SQ.
BRASS WIRE.
PLATED AS PER
SHEETS 2 TO 6.

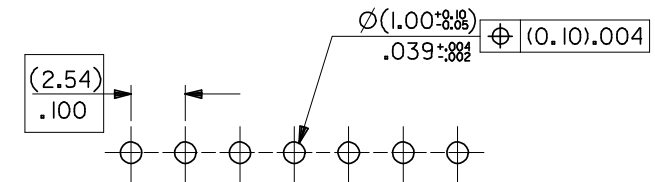


CKT SIZE	DIM." A"		DIM." B" (± 0.20) $\pm .008$		CKT SIZE	DIM." A"		DIM." B" (± 0.20) $\pm .008$	
1X 1			(2.54)	.100	1X21	(50.80)	2.000	(53.34)	2.100
1X 2	(2.54)	.100	(5.08)	.200	1X22	(53.34)	2.100	(55.88)	2.200
1X 3	(5.08)	.200	(7.62)	.300	1X23	(55.88)	2.200	(58.42)	2.300
1X 4	(7.62)	.300	(10.16)	.400	1X24	(58.42)	2.300	(60.96)	2.400
1X 5	(10.16)	.400	(12.70)	.500	1X25	(60.96)	2.400	(63.50)	2.500
1X 6	(12.70)	.500	(15.24)	.600	1X26	(63.50)	2.500	(66.04)	2.600
1X 7	(15.24)	.600	(17.78)	.700	1X27	(66.04)	2.600	(68.58)	2.700
1X 8	(17.78)	.700	(20.32)	.800	1X28	(68.58)	2.700	(71.12)	2.800
1X 9	(20.32)	.800	(22.86)	.900	1X29	(71.12)	2.800	(73.66)	2.900
1X10	(22.86)	.900	(25.40)	1.000	1X30	(73.66)	2.900	(76.20)	3.000
1X11	(25.40)	1.000	(27.94)	1.100	1X31	(76.20)	3.000	(78.74)	3.100
1X12	(27.94)	1.100	(30.48)	1.200	1X32	(78.74)	3.100	(81.28)	3.200
1X13	(30.48)	1.200	(33.02)	1.300	1X33	(81.28)	3.200	(83.82)	3.300
1X14	(33.02)	1.300	(35.56)	1.400	1X34	(83.82)	3.300	(86.36)	3.400
1X15	(35.56)	1.400	(38.10)	1.500	1X35	(86.36)	3.400	(88.90)	3.500
1X16	(38.10)	1.500	(40.64)	1.600	1X36	(88.90)	3.500	(91.44)	3.600
1X17	(40.64)	1.600	(43.18)	1.700	1X37	(91.44)	3.600	(93.98)	3.700
1X18	(43.18)	1.700	(45.72)	1.800	1X38	(93.98)	3.700	(96.52)	3.800
1X19	(45.72)	1.800	(48.26)	1.900	1X39	(96.52)	3.800	(99.06)	3.900
1X20	(48.26)	1.900	(50.80)	2.000	1X40	(99.06)	3.900	(101.60)	4.000

NOTES

1. FOR ASSY NUMBERS WITH FINISH OPTIONS AND DIM'S C & D SEE SHEETS 2 TO 6.
2. PRODUCT SPEC: PS-99020-0001
3. RECOMMENDED PCB THICKNESS 1.6mm

RECOMMENDED P.C. BOARD HOLE PATTERN



Corrected view size EC NO: E2008-0479 DRWN: LK/ERNAN 2008/03/12 CHKD: 2008/03/18 APPR: BMAGUIRE 2008/03/18				QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION		
K				DESCRIPTION REV		▽=0		mm		INCH		DRAWN BY DB		DATE		TITLE C-GRID III SINGLE ROW RIGHT ANGLE HEADER	
						4 PLACES ± ---		± ---		CHECKED BY		DATE					
						▽C=0		3 PLACES ± ---		± ---		APPROVED BY		DATE			
						2 PLACES ± ---		± ---		MOLEX MOLEX INCORPORATED							
						1 PLACE ± ---		± ---									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.							
						SEE CHART		SDA-90121		1 OF 6							
						SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

		10	9	8	7	6	5	4	3	2	1		
F	PART NO. SEE CHART DWG. NO. SDA-90121	CIRCUIT SIZE	PLATING TYPE A		PLATING TYPE E		PLATING TYPE F						F
			PART NO.	PART NO.	PART NO.								
E	DIM C (±0.20) (±.008) (6.75) .266	1 X 1	90121-0121	90121-0761	90121-0921								E
		1 X 2	↑ -0122	↑ -0762	↑ -0922								
		1 X 3	-0123	-0763	-0923								
		1 X 4	-0124	-0764	-0924								
		1 X 5	-0125	-0765	-0925								
		1 X 6	-0126	-0766	-0926								
		1 X 7	-0127	-0767	-0927								
		1 X 8	-0128	-0768	-0928								
		1 X 9	-0129	-0769	-0929								
		1 X 10	-0130	-0770	-0930								
D	DIM D (±0.25) (±.010) (2.90) .114	1 X 11	-0131	-0771	-0931								D
		1 X 12	-0132	-0772	-0932								
		1 X 13	-0133	-0773	-0933								
		1 X 14	-0134	-0774	-0934								
		1 X 15	-0135	-0775	-0935								
		1 X 16	-0136	-0776	-0936								
		1 X 17	-0137	-0777	-0937								
		1 X 18	-0138	-0778	-0938								
		1 X 19	-0139	-0779	-0939								
		1 X 20	-0140	-0780	-0940								
C		1 X 21	-0141	-0781	-0941								C
		1 X 22	-0142	-0782	-0942								
		1 X 23	-0143	-0783	-0943								
		1 X 24	-0144	-0784	-0944								
		1 X 25	-0145	-0785	-0945								
		1 X 26	-0146	-0786	-0946								
		1 X 27	-0147	-0787	-0947								
		1 X 28	-0148	-0788	-0948								
		1 X 29	-0149	-0789	-0949								
		1 X 30	-0150	-0790	-0950								
B		1 X 31	-0151	-0791	-0951								B
		1 X 32	-0152	-0792	-0952								
		1 X 33	-0153	-0793	-0953								
		1 X 34	-0154	-0794	-0954								
		1 X 35	-0155	-0795	-0955								
		1 X 36	-0156	-0796	-0956								
		1 X 37	-0157	-0797	-0957								
		1 X 38	-0158	-0798	-0958								
		1 X 39	↓ -0159	↓ -0799	↓ -0959								
		1 X 40	90121-0160	90121-0800	90121-0960								
A	NOTES: FOR PLATING VARIATIONS SEE ENG.STD. SDES-99000-0003.												A
	STANDARD PRODUCTS												
7132-1283		10	9	8	7	6	5	4	3	2	1		

FOR PREVIOUS
DRAWING ISSUES
SEE MRI.

LTR

SEE SHEET I.

H

REVISIONS

DIMENSIONS SHOWN (METRIC) INCH
UNLESS OTHERWISE SPECIFIED
TOLERANCES: ANGULAR ± 1°
INCH (METRIC)
3 PLACE ± . ---
2 PLACE ± . --- ± ---
1 PLACE ± ---
DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS
DESIGN DIMENSION (PRIMARY) ☒ (MM) ☐ IN.
EQUIVALENT DIMENSION (SECONDARY) ☐ (MM) ☒ IN.

DRWG
BY
CHK'D
BY
APP'D
BY
SCALE

DB

REVISE ONLY ON CAD SYSTEM

SHL REV.

CAD/CAM FILENAME
SA90121X2
DGN

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO
MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TITLE

C-GRID III
SINGLE ROW RIGHT
ANGLE HEADER

MOLEX

MOLEX EUROPE

SHEET NO.
20F

DATE
16/ 7/87

PART NO.
SEE CHART

DWG NO.
SDA-90121

SIZE
B