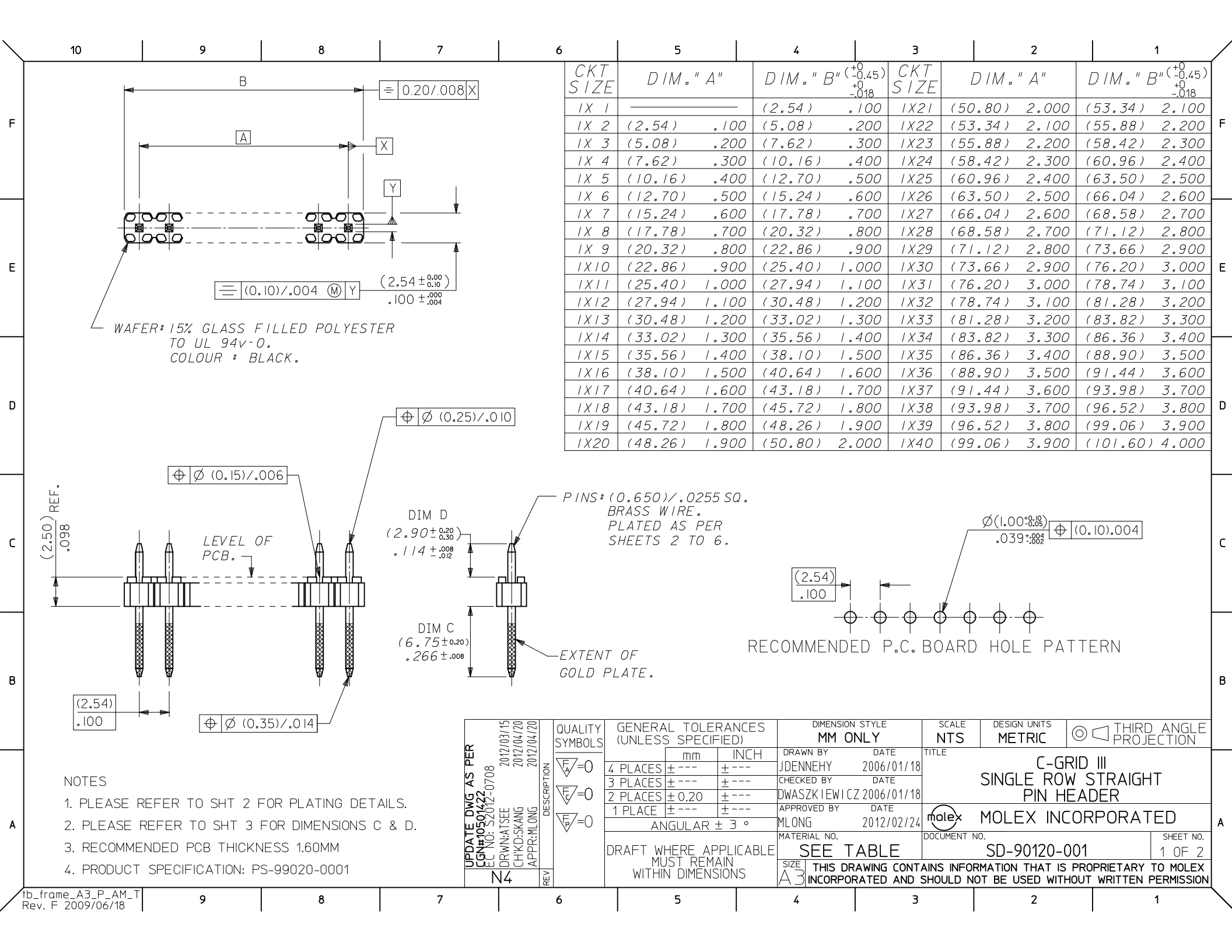




F

E

D

C

B

A

F

E

D

C

B

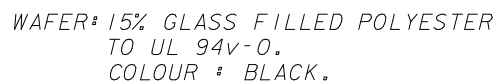
A

PLATING OPTIONS	PLATING DESCRIPTION
A	3.00µm MIN TIN OVER 1.27MIN NICKEL OVERALL
E	0.38µm MIN GOLD IN SELECTED AREA (2 SIDES) AND 3.00µm MIN TIN IN SELECTED AREA AND 1.30µm MIN NICKEL OVERALL
F	0.76µm MIN GOLD IN SELECTED AREA (2 SIDES) AND 3.00µm MIN TIN IN SELECTED AREA AND 1.30µm MIN NICKEL OVERALL
G	0.05-0.10µm GOLD FLASH IN SELECTED AREA (2 SIDES) AND 3.00µm MIN TIN IN SELECTED AREA AND 1.30µm MIN NICKEL OVERALL

CIRCUIT SIZE	PLATING TYPE A	PLATING TYPE E	PLATING TYPE F	PLATING TYPE G
	PART NO.	PART NO.	PART NO.	PART NO.
1 X 1	90120-0121	90120-0761	90120-0921	90120-1081
1 X 2	↑ -0122	↑ -0762	↑ -0922	↑ -1082
1 X 3	-0123	-0763	-0923	-1083
1 X 4	-0124	-0764	-0924	-1084
1 X 5	-0125	-0765	-0925	-1085
1 X 6	-0126	-0766	-0926	-1086
1 X 7	-0127	-0767	-0927	-1087
1 X 8	-0128	-0768	-0928	-1088
1 X 9	-0129	-0769	-0929	-1089
1 X 10	-0130	-0770	-0930	-1090
1 X 11	-0131	-0771	-0931	-1091
1 X 12	-0132	-0772	-0932	-1092
1 X 13	-0133	-0773	-0933	-1093
1 X 14	-0134	-0774	-0934	-1094
1 X 15	-0135	-0775	-0935	-1095
1 X 16	-0136	-0776	-0936	-1096
1 X 17	-0137	-0777	-0937	-1097
1 X 18	-0138	-0778	-0938	-1098
1 X 19	-0139	-0779	-0939	-1099
1 X 20	-0140	-0780	-0940	-1100
1 X 21	-0141	-0781	-0941	-1101
1 X 22	-0142	-0782	-0942	-1102
1 X 23	-0143	-0783	-0943	-1103
1 X 24	-0144	-0784	-0944	-1104
1 X 25	-0145	-0785	-0945	-1105
1 X 26	-0146	-0786	-0946	-1106
1 X 27	-0147	-0787	-0947	-1107
1 X 28	-0148	-0788	-0948	-1108
1 X 29	-0149	-0789	-0949	-1109
1 X 30	-0150	-0790	-0950	-1110
1 X 31	-0151	-0791	-0951	-1111
1 X 32	-0152	-0792	-0952	-1112
1 X 33	-0153	-0793	-0953	-1113
1 X 34	-0154	-0794	-0954	-1114
1 X 35	-0155	-0795	-0955	-1115
1 X 36	-0156	-0796	-0956	-1116
1 X 37	-0157	-0797	-0957	-1117
1 X 38	-0158	-0798	-0958	-1118
1 X 39	↓ -0159	↓ -0799	↓ -0959	↓ -1119
1 X 40	90120-0160	90120-0800	90120-0960	90120-1120

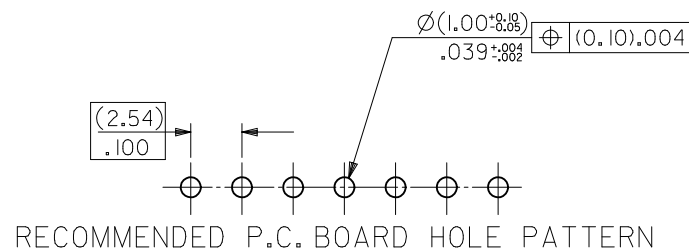
STANDARD PRODUCTS

UPDATE DWG AS PER CGN#10501422 EC NO: S2012-0708 2012/03/15 DRW:NATSEE CHKD:SKANG 2012/04/20 APPR:MLONG N4	DESCRIPTION REV	QUALITY SYMBOLS
--	--	---

[illegible]

- PINS: (0.650)/.0255 SQ.
BRASS WIRE.
PLATED AS PER
SHEETS 2 TO 6.

-EXTENT OF
GOLD PLATE.



1. PLEASE REFER TO SHT 2 FOR PLATING DETAILS.
2. PLEASE REFER TO SHT 3 FOR DIMENSIONS C & D.
3. RECOMMENDED PCB THICKNESS 1.60MM
4. PRODUCT SPECIFICATION: PS-99020-0001

fb_frame_A3_P_AM_T
Rev. F 2009/06/18

F

E

D

C

B

A

F

E

D

C

B

A

PLATING OPTIONS	PLATING DESCRIPTION
A	3.00µm MIN TIN OVER 1.27MIN NICKEL OVERALL
E	0.38µm MIN GOLD IN SELECTED AREA (2 SIDES) AND 3.00µm MIN TIN IN SELECTED AREA AND 1.30µm MIN NICKEL OVERALL
F	0.76µm MIN GOLD IN SELECTED AREA (2 SIDES) AND 3.00µm MIN TIN IN SELECTED AREA AND 1.30µm MIN NICKEL OVERALL
G	0.05-0.10µm GOLD FLASH IN SELECTED AREA (2 SIDES) AND 3.00µm MIN TIN IN SELECTED AREA AND 1.30µm MIN NICKEL OVERALL

CIRCUIT SIZE	PLATING TYPE A	PLATING TYPE E	PLATING TYPE F	PLATING TYPE G
	PART NO.	PART NO.	PART NO.	PART NO.
1 X 1	90120-0121	90120-0761	90120-0921	90120-1081
1 X 2	↑ -0122	↑ -0762	↑ -0922	↑ -1082
1 X 3	-0123	-0763	-0923	-1083
1 X 4	-0124	-0764	-0924	-1084
1 X 5	-0125	-0765	-0925	-1085
1 X 6	-0126	-0766	-0926	-1086
1 X 7	-0127	-0767	-0927	-1087
1 X 8	-0128	-0768	-0928	-1088
1 X 9	-0129	-0769	-0929	-1089
1 X 10	-0130	-0770	-0930	-1090
1 X 11	-0131	-0771	-0931	-1091
1 X 12	-0132	-0772	-0932	-1092
1 X 13	-0133	-0773	-0933	-1093
1 X 14	-0134	-0774	-0934	-1094
1 X 15	-0135	-0775	-0935	-1095
1 X 16	-0136	-0776	-0936	-1096
1 X 17	-0137	-0777	-0937	-1097
1 X 18	-0138	-0778	-0938	-1098
1 X 19	-0139	-0779	-0939	-1099
1 X 20	-0140	-0780	-0940	-1100
1 X 21	-0141	-0781	-0941	-1101
1 X 22	-0142	-0782	-0942	-1102
1 X 23	-0143	-0783	-0943	-1103
1 X 24	-0144	-0784	-0944	-1104
1 X 25	-0145	-0785	-0945	-1105
1 X 26	-0146	-0786	-0946	-1106
1 X 27	-0147	-0787	-0947	-1107
1 X 28	-0148	-0788	-0948	-1108
1 X 29	-0149	-0789	-0949	-1109
1 X 30	-0150	-0790	-0950	-1110
1 X 31	-0151	-0791	-0951	-1111
1 X 32	-0152	-0792	-0952	-1112
1 X 33	-0153	-0793	-0953	-1113
1 X 34	-0154	-0794	-0954	-1114
1 X 35	-0155	-0795	-0955	-1115
1 X 36	-0156	-0796	-0956	-1116
1 X 37	-0157	-0797	-0957	-1117
1 X 38	-0158	-0798	-0958	-1118
1 X 39	↓ -0159	↓ -0799	↓ -0959	↓ -1119
1 X 40	90120-0160	90120-0800	90120-0960	90120-1120

STANDARD PRODUCTS

UPDATE DWG AS PER CGN#10501422 EC NO: S2012-0708 2012/03/15 DRW:NATSEE CHKD:SKANG 2012/04/20 APPR:MLONG N4	DESCRIPTION REV	QUALITY SYMBOLS F _A =0 F _G =0 F _P =0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY JDENNEHY		DATE 2006/01/18	TITLE C-GRID III SINGLE ROW STRAIGHT PIN HEADER MOLEX INCORPORATED		
			4 PLACES	± ---	± ---	CHECKED BY		DATE			
			3 PLACES	± ---	± ---	DWASZKIEWICZ		2006/01/18			
			2 PLACES	± 0.20	± ---	APPROVED BY		DATE			
			1 PLACE	± ---	± ---	MLONG		2012/02/24	 MOLEX INCORPORATED		
			ANGULAR ± 3 °			MATERIAL NO.		DOCUMENT NO.			SHEET NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-90120-001			2 OF 2
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								