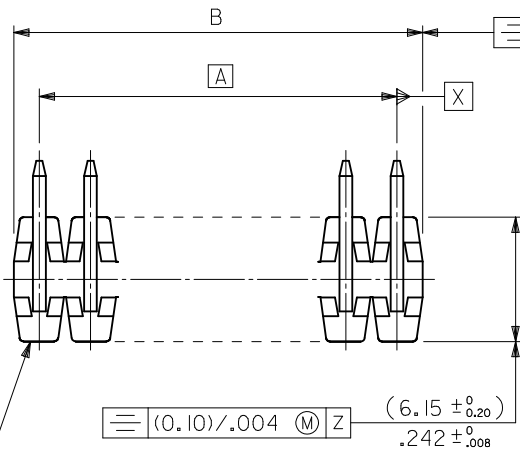
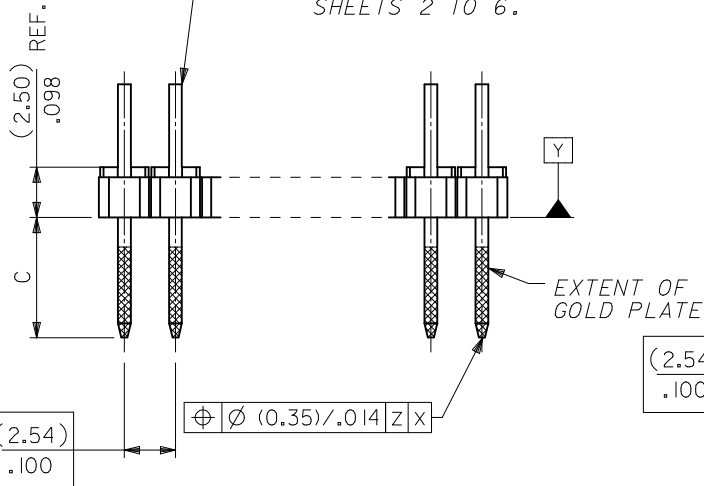


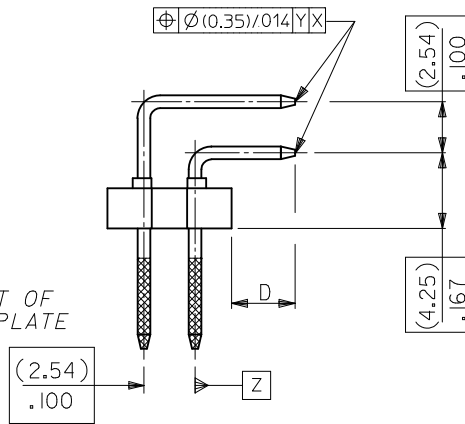


WAFER: 15% GLASS FILLED POLYESTER
TO UL 94V-0.
COLOUR: BLACK.

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

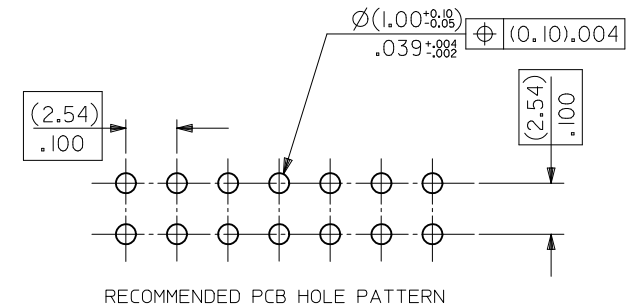


NOTES
2. RECOMMENDED PCB THICKNESS: 1.6MM
3. PRODUCT SPECIFICATION: PS-99020-0001



NOTES

1. FOR ASSY NUMBERS WITH FINISH OPTIONS
AND DIM'S C & D SEE SHEETS 2 TO 6.



RECOMMENDED PCB HOLE PATTERN

REVISE PIN DIM
EC NO: S2012-0325
DRWN:SKANG
CHKD:ATSEE
APPR:MLONG
REV
M2

QUALITY
SYMBOLS
F_A=0
F_B=0
F_P=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.05	± .002
1 PLACE	± ---	± ---
ANGULAR	± ---°	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE	TITLE
DB	16/07/87	
CHECKED BY	DATE	
DB	1987/07/16	
APPROVED BY	DATE	
DB	1987/07/16	
MATERIAL NO.		
SIZE	SEE TABLE	

SCALE
NTS

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

C-GRID III
DUAL ROW RIGHT
ANGLE HEADER

MOLEX INCORPORATED

SDA-90122

SHEET NO.
1 OF 6

CKT SIZE	DIM. " A "		DIM. " B " ^(+0.20 -0.35 -0.008 -0.014)		CKT SIZE	DIM. " A "		DIM. " B " ^{(± 0.20) ± .008}	
2X 1	—————		(2.54) .100		2X21	(50.80) 2.000	(53.34) 2.100		
2X 2	(2.54)	.100	(5.08)	.200	2X22	(53.34) 2.100	(55.88) 2.200		
2X 3	(5.08)	.200	(7.62)	.300	2X23	(55.88) 2.200	(58.42) 2.300		
2X 4	(7.62)	.300	(10.16)	.400	2X24	(58.42) 2.300	(60.96) 2.400		
2X 5	(10.16)	.400	(12.70)	.500	2X25	(60.96) 2.400	(63.50) 2.500		
2X 6	(12.70)	.500	(15.24)	.600	2X26	(63.50) 2.500	(66.04) 2.600		
2X 7	(15.24)	.600	(17.78)	.700	2X27	(66.04) 2.600	(68.58) 2.700		
2X 8	(17.78)	.700	(20.32)	.800	2X28	(68.58) 2.700	(71.12) 2.800		
2X 9	(20.32)	.800	(22.86)	.900	2X29	(71.12) 2.800	(73.66) 2.900		
2X10	(22.86)	.900	(25.40)	1.000	2X30	(73.66) 2.900	(76.20) 3.000		
2X11	(25.40)	1.000	(27.94)	1.100	2X31	(76.20) 3.000	(78.74) 3.100		
2X12	(27.94)	1.100	(30.48)	1.200	2X32	(78.74) 3.100	(81.28) 3.200		
2X13	(30.48)	1.200	(33.02)	1.300	2X33	(81.28) 3.200	(83.82) 3.300		
2X14	(33.02)	1.300	(35.56)	1.400	2X34	(83.82) 3.300	(86.36) 3.400		
2X15	(35.56)	1.400	(38.10)	1.500	2X35	(86.36) 3.400	(88.90) 3.500		
2X16	(38.10)	1.500	(40.64)	1.600	2X36	(88.90) 3.500	(91.44) 3.600		
2X17	(40.64)	1.600	(43.18)	1.700	2X37	(91.44) 3.600	(93.98) 3.700		
2X18	(43.18)	1.700	(45.72)	1.800	2X38	(93.98) 3.700	(96.52) 3.800		
2X19	(45.72)	1.800	(48.26)	1.900	2X39	(96.52) 3.800	(99.06) 3.900		
2X20	(48.26)	1.900	(50.80)	2.000	2X40	(99.06) 3.900	(101.60) 4.000		

	10	9		8		7		6		5		4		3		2		1	
F		CIRCUIT SIZE		PLATING TYPE A PART NO.		PLATING TYPE E PART NO.		PLATING TYPE F PART NO.											
		2 X 1		90122-0121		90122-0761		90122-0921											
		2 X 2		▲ -0122		▲ -0762		▲ -0922											
		2 X 3		-0123		-0763		-0923											
		2 X 4		-0124		-0764		-0924											
		2 X 5		-0125		-0765		-0925											
		2 X 6		-0126		-0766		-0926											
		2 X 7		-0127		-0767		-0927											
		2 X 8		-0128		-0768		-0928											
		2 X 9		-0129		-0769		-0929											
E	DIM C (±0.20) ±.008 (6.75) .266	2 X 10		-0130		-0770		-0930											
		2 X 11		-0131		-0771		-0931											
		2 X 12		-0132		-0772		-0932											
		2 X 13		-0133		-0773		-0933											
		2 X 14		-0134		-0774		-0934											
		2 X 15		-0135		-0775		-0935											
		2 X 16		-0136		-0776		-0936											
		2 X 17		-0137		-0777		-0937											
		2 X 18		-0138		-0778		-0938											
		2 X 19		-0139		-0779		-0939											
D	DIM D (±0.25) ±.010 (2.90) .114	2 X 20		-0140		-0780		-0940											
		2 X 21		-0141		-0781		-0941											
		2 X 22		-0142		-0782		-0942											
		2 X 23		-0143		-0783		-0943											
		2 X 24		-0144		-0784		-0944											
		2 X 25		-0145		-0785		-0945											
		2 X 26		-0146		-0786		-0946											
		2 X 27		-0147		-0787		-0947											
		2 X 28		-0148		-0788		-0948											
		2 X 29		-0149		-0789		-0949											
C		2 X 30		-0150		-0790		-0950											
		2 X 31		-0151		-0791		-0951											
		2 X 32		-0152		-0792		-0952											
		2 X 33		-0153		-0793		-0953											
		2 X 34		-0154		-0794		-0954											
		2 X 35		-0155		-0795		-0955											
		2 X 36		-0156		-0796		-0956											
		2 X 37		-0157		-0797		-0957											
		2 X 38		-0158		-0798		-0958											
		2 X 39		▼ -0159		▼ -0799		▼ -0959											
B		2 X 40		90122-0160		90122-0800		90122-0960											
A		NOTES: FOR PLATING VARIATIONS SEE ENG.STD. SDES-99000-0003.																	

REVISE PIN DIM EC NO: S2012-0325 2011/10/21 DRWN:SKANG CHKD:ATSEE 2011/10/31 APPR:MLONG 2011/10/31 M2	DESCRIPTION QUALITY SYMBOLS F_A=0 F_C=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY DB	DATE 16/07/87	C-GRID III DUAL ROW RIGHT ANGLE HEADER MOLEX INCORPORATED				
		4 PLACES	±---	±---	CHECKED BY DB	DATE 1987/07/16					
		3 PLACES	±---	±---	APPROVED BY DB	DATE 1987/07/16					
		2 PLACES	±0.05	±.002	MATERIAL NO. SEE TABLE		DOCUMENT NO. SDA-90122		SHEET NO. 2 OF 6		
		1 PLACE	±---	±---							
		ANGULAR ±---°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		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		CIRCUIT SIZE	PLATING TYPE A PART NO.	PLATING TYPE E PART NO.	PLATING TYPE F PART NO.		CIRCUIT SIZE	PLATING TYPE A PART NO.	PLATING TYPE E PART NO.	PLATING TYPE F PART NO.	F
		2 X 1	90122-0041	90122-0681	90122-0841		2 X 1	90122-0081	90122-0721	90122-0881	
		2 X 2	▲ -0042	▲ -0682	▲ -0842		2 X 2	▲ -0082	▲ -0722	▲ -0882	
		2 X 3	-0043	-0683	-0843		2 X 3	-0083	-0723	-0883	
		2 X 4	-0044	-0684	-0844		2 X 4	-0084	-0724	-0884	
		2 X 5	-0045	-0685	-0845		2 X 5	-0085	-0725	-0885	
		2 X 6	-0046	-0686	-0846		2 X 6	-0086	-0726	-0886	
		2 X 7	-0047	-0687	-0847		2 X 7	-0087	-0727	-0887	
		2 X 8	-0048	-0688	-0848		2 X 8	-0088	-0728	-0888	
		2 X 9	-0049	-0689	-0849		2 X 9	-0089	-0729	-0889	
		2 X 10	-0050	-0690	-0850		2 X 10	-0090	-0730	-0890	
		2 X 11	-0051	-0691	-0851		2 X 11	-0091	-0731	-0891	
		2 X 12	-0052	-0692	-0852		2 X 12	-0092	-0732	-0892	
		2 X 13	-0053	-0693	-0853		2 X 13	-0093	-0733	-0893	
		2 X 14	-0054	-0694	-0854		2 X 14	-0094	-0734	-0894	
		2 X 15	-0055	-0695	-0855		2 X 15	-0095	-0735	-0895	
		2 X 16	-0056	-0696	-0856		2 X 16	-0096	-0736	-0896	
		2 X 17	-0057	-0697	-0857		2 X 17	-0097	-0737	-0897	
		2 X 18	-0058	-0698	-0858		2 X 18	-0098	-0738	-0898	
		2 X 19	-0059	-0699	-0859		2 X 19	-0099	-0739	-0899	
		2 X 20	-0060	-0700	-0860		2 X 20	-0100	-0740	-0900	
		2 X 21	-0061	-0701	-0861		2 X 21	-0101	-0741	-0901	
		2 X 22	-0062	-0702	-0862		2 X 22	-0102	-0742	-0902	
		2 X 23	-0063	-0703	-0863		2 X 23	-0103	-0743	-0903	
		2 X 24	-0064	-0704	-0864		2 X 24	-0104	-0744	-0904	
		2 X 25	-0065	-0705	-0865		2 X 25	-0105	-0745	-0905	
		2 X 26	-0066	-0706	-0866		2 X 26	-0106	-0746	-0906	
		2 X 27	-0067	-0707	-0867		2 X 27	-0107	-0747	-0907	
		2 X 28	-0068	-0708	-0868		2 X 28	-0108	-0748	-0908	
		2 X 29	-0069	-0709	-0869		2 X 29	-0109	-0749	-0909	
		2 X 30	-0070	-0710	-0870		2 X 30	-0110	-0750	-0910	
		2 X 31	-0071	-0711	-0871		2 X 31	-0111	-0751	-0911	
		2 X 32	-0072	-0712	-0872		2 X 32	-0112	-0752	-0912	
		2 X 33	-0073	-0713	-0873		2 X 33	-0113	-0753	-0913	
		2 X 34	-0074	-0714	-0874		2 X 34	-0114	-0754	-0914	
		2 X 35	-0075	-0715	-0875		2 X 35	-0115	-0755	-0915	
		2 X 36	-0076	-0716	-0876		2 X 36	-0116	-0756	-0916	
		2 X 37	-0077	-0717	-0877		2 X 37	-0117	-0757	-0917	
		2 X 38	-0078	-0718	-0878		2 X 38	-0118	-0758	-0918	
		2 X 39	▼ -0079	▼ -0719	▼ -0879		2 X 39	▼ -0119	▼ -0759	▼ -0919	
		2 X 40	90122-0080	90122-0720	90122-0880		2 X 40	90122-0120	90122-0760	90122-0920	
E		DIM C (± 0.20) $\pm .008$ (5.75) .226					DIM C (± 0.20) $\pm .008$ (5.75) .226				E
D		DIM D (± 0.25) $\pm .010$ (2.90) .114					DIM D (± 0.25) $\pm .010$ (4.50) .177				D
C											C
B											B

NOTES:
FOR PLATING VARIATIONS SEE
ENG.STD. SDES-99000-0003.

REVISE PIN DIM EC NO: S2012-0325 2011/10/21 DRWN:SKANG CHKD:ATSEE 2011/10/31 APPR:MLONG 2011/10/31			DESCRIPTION	QUALITY SYMBOLS FA=0 FE=0 FP=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		mm			INCH	DRAWN BY	DATE	TITLE C-GRID III DUAL ROW RIGHT ANGLE HEADER					
		4 PLACES			± ---	± ---	DB						16/07/87
		3 PLACES			± ---	± ---	CHECKED BY						DATE
		2 PLACES			± 0.05	± .002	APPROVED BY	DATE	MOLEX INCORPORATED				
		1 PLACE			± ---	± ---	DB	1987/07/16					
		ANGULAR ± ---°			MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SDA-90122		3 OF 6				
M2		REV			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		CIRCUIT SIZE	PLATING TYPE A PART NO.	PLATING TYPE E PART NO.	PLATING TYPE F PART NO.																F																																																																
	2 X 1		90122-0161	90122-0801	90122-0961																																																																																
	2 X 2		▲ -0162	▲ -0802	▲ -0962																																																																																
	2 X 3		-0163	-0803	-0963																																																																																
	2 X 4		-0164	-0804	-0964																																																																																
	2 X 5		-0165	-0805	-0965																																																																																
	2 X 6		-0166	-0806	-0966																																																																																
	2 X 7		-0167	-0807	-0967																																																																																
	2 X 8		-0168	-0808	-0968																																																																																
	2 X 9		-0169	-0809	-0969																																																																																
E			2 X 10	-0170	-0810	-0970																E																																																															
			2 X 11	-0171	-0811	-0971																																																																															
	DIM C (±0.20) ±.008 (6.75) .266		2 X 12	-0172	-0812	-0972																																																																															
			2 X 13	-0173	-0813	-0973																																																																															
			2 X 14	-0174	-0814	-0974																																																																															
			2 X 15	-0175	-0815	-0975																																																																															
			2 X 16	-0176	-0816	-0976																																																																															
			2 X 17	-0177	-0817	-0977																																																																															
			2 X 18	-0178	-0818	-0978																																																																															
		2 X 19	-0179	-0819	-0979																																																																																
D			2 X 20	-0180	-0820	-0980																D																																																															
			2 X 21	-0181	-0821	-0981																																																																															
	DIM D (±0.25) ±.010 (4.50) .177	2 X 22	-0182	-0822	-0982																																																																																
		2 X 23	-0183	-0823	-0983																																																																																
		2 X 24	-0184	-0824	-0984																																																																																
		2 X 25	-0185	-0825	-0985																																																																																
		2 X 26	-0186	-0826	-0986																																																																																
		2 X 27	-0187	-0827	-0987																																																																																
		2 X 28	-0188	-0828	-0988																																																																																
		2 X 29	-0189	-0829	-0989																																																																																
C			2 X 30	-0190	-0830	-0990																C																																																															
			2 X 31	-0191	-0831	-0991																																																																															
		2 X 32	-0192	-0832	-0992																																																																																
		2 X 33	-0193	-0833	-0993																																																																																
		2 X 34	-0194	-0834	-0994																																																																																
		2 X 35	-0195	-0835	-0995																																																																																
		2 X 36	-0196	-0836	-0996																																																																																
		2 X 37	-0197	-0837	-0997																																																																																
B		2 X 38	▼ -0198	▼ -0838	▼ -0998																B																																																																
		2 X 39	▼ -0199	▼ -0839	▼ -0999																																																																																
		2 X 40	90122-0200	90122-0840	90122-1000																																																																																
	NOTES: FOR PLATING VARIATIONS SEE ENG.STD. SDES-99000-0003.																																																																																				
A	<table><tr><td rowspan="5">REVISE PIN DIM EC NO: S2012-0325 2011/10/24 DRWN:SKANG CHKD:ATSEE 2011/10/31 APPR:MLONG 2011/10/31</td><td rowspan="5">QUALITY SYMBOLS F=0 F=0 F=0</td><td rowspan="5">DESCRIPTION</td><td colspan="2">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="2">DIMENSION STYLE MM ONLY</td><td>SCALE NTS</td><td>DESIGN UNITS METRIC</td><td colspan="2">THIRD ANGLE PROJECTION</td></tr><tr><td rowspan="4">4 PLACES 3 PLACES 2 PLACES 1 PLACE</td><td>mm</td><td>INCH</td><td>DRAWN BY DB</td><td>DATE 16/07/87</td><td colspan="4" rowspan="2">C-GRID III DUAL ROW RIGHT ANGLE HEADER</td></tr><tr><td>±---</td><td>±---</td><td>CHECKED BY</td><td>DATE</td></tr><tr><td>±0.05</td><td>±.002</td><td>DB</td><td>1987/07/16</td><td colspan="4" rowspan="2">MOLEX INCORPORATED</td></tr><tr><td>±---</td><td>±---</td><td>APPROVED BY DB</td><td>DATE 1987/07/16</td></tr><tr><td colspan="3">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">MATERIAL NO. SEE TABLE</td><td colspan="2">DOCUMENT NO. SDA-90122</td><td colspan="2">SHEET NO. 4 OF 6</td></tr><tr><td colspan="10">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td><td colspan="10"></td></tr></table>																				REVISE PIN DIM EC NO: S2012-0325 2011/10/24 DRWN:SKANG CHKD:ATSEE 2011/10/31 APPR:MLONG 2011/10/31	QUALITY SYMBOLS F=0 F=0 F=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm	INCH	DRAWN BY DB	DATE 16/07/87	C-GRID III DUAL ROW RIGHT ANGLE HEADER				±---	±---	CHECKED BY	DATE	±0.05	±.002	DB	1987/07/16	MOLEX INCORPORATED				±---	±---	APPROVED BY DB	DATE 1987/07/16	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE TABLE		DOCUMENT NO. SDA-90122		SHEET NO. 4 OF 6		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
REVISE PIN DIM EC NO: S2012-0325 2011/10/24 DRWN:SKANG CHKD:ATSEE 2011/10/31 APPR:MLONG 2011/10/31	QUALITY SYMBOLS F=0 F=0 F=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																																																																												
			4 PLACES 3 PLACES 2 PLACES 1 PLACE	mm	INCH	DRAWN BY DB	DATE 16/07/87	C-GRID III DUAL ROW RIGHT ANGLE HEADER																																																																													
				±---	±---	CHECKED BY	DATE																																																																														
				±0.05	±.002	DB	1987/07/16	MOLEX INCORPORATED																																																																													
				±---	±---	APPROVED BY DB	DATE 1987/07/16																																																																														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE TABLE		DOCUMENT NO. SDA-90122		SHEET NO. 4 OF 6																																																																														
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																																																																					
	fb_frame_A3_P_AM.T Rev. F 2009/06/18	9	8	7	6	5	4	3	2	1																																																																											

	10		9		8		7		6		5		4		3		2		1			
F			CIRCUIT SIZE		PLATING TYPE B PART NO.		PLATING TYPE C PART NO.		PLATING TYPE D PART NO.		PLATING TYPE G PART NO.		CIRCUIT SIZE		PLATING TYPE B PART NO.		PLATING TYPE C PART NO.		PLATING TYPE D PART NO.		PLATING TYPE G PART NO.	F
			2 X 1		90122-0281		90122-0441		90122-0601		90122-1081		2 X 1		90122-0201		90122-0361		90122-0521		90122-1001	
			2 X 2		▲ -0282		▲ -0442		▲ -0602		▲ -1082		2 X 2		▲ -0202		▲ -0362		▲ -0522		▲ -1002	
			2 X 3		-0283		-0443		-0603		-1083		2 X 3		-0203		-0363		-0523		-1003	
			2 X 4		-0284		-0444		-0604		-1084		2 X 4		-0204		-0364		-0524		-1004	
			2 X 5		-0285		-0445		-0605		-1085		2 X 5		-0205		-0365		-0525		-1005	
			2 X 6		-0286		-0446		-0606		-1086		2 X 6		-0206		-0366		-0526		-1006	
			2 X 7		-0287		-0447		-0607		-1087		2 X 7		-0207		-0367		-0527		-1007	
			2 X 8		-0288		-0448		-0608		-1088		2 X 8		-0208		-0368		-0528		-1008	
			2 X 9		-0289		-0449		-0609		-1089		2 X 9		-0209		-0369		-0529		-1009	
			2 X 10		-0290		-0450		-0610		-1090		2 X 10		-0210		-0370		-0530		-1010	
			2 X 11		-0291		-0451		-0611		-1091		2 X 11		-0211		-0371		-0531		-1011	
			2 X 12		-0292		-0452		-0612		-1092		2 X 12		-0212		-0372		-0532		-1012	
			2 X 13		-0293		-0453		-0613		-1093		2 X 13		-0213		-0373		-0533		-1013	
			2 X 14		-0294		-0454		-0614		-1094		2 X 14		-0214		-0374		-0534		-1014	
			2 X 15		-0295		-0455		-0615		-1095		2 X 15		-0215		-0375		-0535		-1015	
			2 X 16		-0296		-0456		-0616		-1096		2 X 16		-0216		-0376		-0536		-1016	
			2 X 17		-0297		-0457		-0617		-1097		2 X 17		-0217		-0377		-0537		-1017	
			2 X 18		-0298		-0458		-0618		-1098		2 X 18		-0218		-0378		-0538		-1018	
			2 X 19		-0299		-0459		-0619		-1099		2 X 19		-0219		-0379		-0539		-1019	
			2 X 20		-0300		-0460		-0620		-1100		2 X 20		-0220		-0380		-0540		-1020	
			2 X 21		-0301		-0461		-0621		-1101		2 X 21		-0221		-0381		-0541		-1021	
			2 X 22		-0302		-0462		-0622		-1102		2 X 22		-0222		-0382		-0542		-1022	
			2 X 23		-0303		-0463		-0623		-1103		2 X 23		-0223		-0383		-0543		-1023	
			2 X 24		-0304		-0464		-0624		-1104		2 X 24		-0224		-0384		-0544		-1024	
			2 X 25		-0305		-0465		-0625		-1105		2 X 25		-0225		-0385		-0545		-1025	
			2 X 26		-0306		-0466		-0626		-1106		2 X 26		-0226		-0386		-0546		-1026	
			2 X 27		-0307		-0467		-0627		-1107		2 X 27		-0227		-0387		-0547		-1027	
			2 X 28		-0308		-0468		-0628		-1108		2 X 28		-0228		-0388		-0548		-1028	
			2 X 29		-0309		-0469		-0629		-1109		2 X 29		-0229		-0389		-0549		-1029	
			2 X 30		-0310		-0470		-0630		-1110		2 X 30		-0230		-0390		-0550		-1030	
			2 X 31		-0311		-0471		-0631		-1111		2 X 31		-0231		-0391		-0551		-1031	
			2 X 32		-0312		-0472		-0632		-1112		2 X 32		-0232		-0392		-0552		-1032	
			2 X 33		-0313		-0473		-0633		-1113		2 X 33		-0233		-0393		-0553		-1033	
			2 X 34		-0314		-0474		-0634		-1114		2 X 34		-0234		-0394		-0554		-1034	
			2 X 35		-0315		-0475		-0635		-1115		2 X 35		-0235		-0395		-0555		-1035	
			2 X 36		-0316		-0476		-0636		-1116		2 X 36		-0236		-0396		-0556		-1036	
			2 X 37		-0317		-0477		-0637		-1117		2 X 37		-0237		-0397		-0557		-1037	
			2 X 38		-0318		-0478		-0638		-1118		2 X 38		-0238		-0398		-0558		-1038	
			2 X 39		▼ -0319		▼ -0479		▼ -0639		▼ -1119		2 X 39		▼ -0239		▼ -0399		▼ -0559		▼ -1039	
			2 X 40		90122-0320		90122-0480		90122-0640		90122-1120		2 X 40		90122-0240		90122-0400		90122-0560		90122-1040	

DIM
C (± 0.20)
 $\pm .008$
(6.75)
.266

DIM
D (± 0.25)
 $\pm .010$
(2.90)
.114

DIM
C (± 0.20)
 $\pm .008$
(5.75)
.226

DIM
D (± 0.25)
 $\pm .010$
(2.90)
.114

NOTES:
FOR PLATING VARIATIONS SEE
ENG.STD. SDES-99000-0003.

REVISE PIN DIM	EC NO: S2012-0325	2011/10/21	DRWN:SKANG	2011/10/31	CHKD:ATSEE	2011/10/31	APPR:MLONG	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
										mm	INCH	DRAWN BY	DATE	C-GRID III DUAL ROW RIGHT ANGLE HEADER MOLEX INCORPORATED					
										4 PLACES	± ---	± ---	DB						16/07/87
										3 PLACES	± ---	± ---	CHECKED BY						DATE
										2 PLACES	± 0.05	± .002	DB						1987/07/16
										1 PLACE	± ---	± ---	APPROVED BY	DATE	MOLEX				
											DB	1987/07/16							
										ANGULAR ± ---°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
										DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SDA-90122		5 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			CIRCUIT SIZE		PLATING TYPE B PART NO.		PLATING TYPE C PART NO.		PLATING TYPE D PART NO.		PLATING TYPE G PART NO.		CIRCUIT SIZE		PLATING TYPE B PART NO.		PLATING TYPE C PART NO.		PLATING TYPE D PART NO.		PLATING TYPE G PART NO.
			2 X 1	90122-0241	90122-0401	90122-0561	90122-1041	2 X 1	90122-0321	90122-0481	90122-0641	90122-1121									
E	DIM C ^{(±0.20) ±.008} (5.75) .226		2 X 2	▲	-0242	▲	-0402	▲	-0562	▲	-1042	2 X 2	▲	-0322	▲	-0482	▲	-0642	▲	-1122	
			2 X 3		-0243		-0403		-0563		-1043	2 X 3		-0323		-0483		-0643		-1123	
			2 X 4		-0244		-0404		-0564		-1044	2 X 4		-0324		-0484		-0644		-1124	
			2 X 5		-0245		-0405		-0565		-1045	2 X 5		-0325		-0485		-0645		-1125	
			2 X 6		-0246		-0406		-0566		-1046	2 X 6		-0326		-0486		-0646		-1126	
			2 X 7		-0247		-0407		-0567		-1047	2 X 7		-0327		-0487		-0647		-1127	
			2 X 8		-0248		-0408		-0568		-1048	2 X 8		-0328		-0488		-0648		-1128	
			2 X 9		-0249		-0409		-0569		-1049	2 X 9		-0329		-0489		-0649		-1129	
			2 X 10		-0250		-0410		-0570		-1050	2 X 10		-0330		-0490		-0650		-1130	
			2 X 11		-0251		-0411		-0571		-1051	2 X 11		-0331		-0491		-0651		-1131	
			2 X 12		-0252		-0412		-0572		-1052	2 X 12		-0332		-0492		-0652		-1132	
			2 X 13		-0253		-0413		-0573		-1053	2 X 13		-0333		-0493		-0653		-1133	
			2 X 14		-0254		-0414		-0574		-1054	2 X 14		-0334		-0494		-0654		-1134	
			2 X 15		-0255		-0415		-0575		-1055	2 X 15		-0335		-0495		-0655		-1135	
			2 X 16		-0256		-0416		-0576		-1056	2 X 16		-0336		-0496		-0656		-1136	
			2 X 17		-0257		-0417		-0577		-1057	2 X 17		-0337		-0497		-0657		-1137	
D	DIM D ^{(±0.25) ±.010} (4.50) .177		2 X 18		-0258		-0418		-0578		-1058	2 X 18		-0338		-0498		-0658		-1138	
			2 X 19		-0259		-0419		-0579		-1059	2 X 19		-0339		-0499		-0659		-1139	
			2 X 20		-0260		-0420		-0580		-1060	2 X 20		-0340		-0500		-0660		-1140	
			2 X 21		-0261		-0421		-0581		-1061	2 X 21		-0341		-0501		-0661		-1141	
			2 X 22		-0262		-0422		-0582		-1062	2 X 22		-0342		-0502		-0662		-1142	
			2 X 23		-0263		-0423		-0583		-1063	2 X 23		-0343		-0503		-0663		-1143	
			2 X 24		-0264		-0424		-0584		-1064	2 X 24		-0344		-0504		-0664		-1144	
			2 X 25		-0265		-0425		-0585		-1065	2 X 25		-0345		-0505		-0665		-1145	
			2 X 26		-0266		-0426		-0586		-1066	2 X 26		-0346		-0506		-0666		-1146	
			2 X 27		-0267		-0427		-0587		-1067	2 X 27		-0347		-0507		-0667		-1147	
			2 X 28		-0268		-0428		-0588		-1068	2 X 28		-0348		-0508		-0668		-1148	
			2 X 29		-0269		-0429		-0589		-1069	2 X 29		-0349		-0509		-0669		-1149	
			2 X 30		-0270		-0430		-0590		-1070	2 X 30		-0350		-0510		-0670		-1150	
			2 X 31		-0271		-0431		-0591		-1071	2 X 31		-0351		-0511		-0671		-1151	
			2 X 32		-0272		-0432		-0592		-1072	2 X 32		-0352		-0512		-0672		-1152	
			2 X 33		-0273		-0433		-0593		-1073	2 X 33		-0353		-0513		-0673		-1153	
C			2 X 34		-0274		-0434		-0594		-1074	2 X 34		-0354		-0514		-0674		-1154	
			2 X 35		-0275		-0435		-0595		-1075	2 X 35		-0355		-0515		-0675		-1155	
			2 X 36		-0276		-0436		-0596		-1076	2 X 36		-0356		-0516		-0676		-1156	
			2 X 37		-0277		-0437		-0597		-1077	2 X 37		-0357		-0517		-0677		-1157	
			2 X 38		-0278		-0438		-0598		-1078	2 X 38		-0358		-0518		-0678		-1158	
			2 X 39	▼	-0279	▼	-0439	▼	-0599	▼	-1079	2 X 39	▼	-0359	▼	-0519	▼	-0679	▼	-1159	
			2 X 40		90122-0280	90122-0440	90122-0600	90122-1080	2 X 40		90122-0360	90122-0520	90122-0680	90122-1160							
			B																		

DIM
C (± 0.20)
 $\pm .008$
(5.75)
.226

DIM
D (± 0.25)
 $\pm .010$
(4.50)
.177

DIM
C (± 0.20)
 $\pm .008$
(6.75)
.266

DIM
D (± 0.25)
 $\pm .010$
(4.50)
.177

NOTES:
FOR PLATING VARIATIONS SEE
ENG.STD. SDES-99000-0003.

REVISE PIN DIM EC NO: S2012-0325 DRWN:SKANG CHKD:ATSEE APPR:MLONG 2011/10/31 2011/10/31 2011/10/31	QUALITY SYMBOLS $F_A=0$ $F_B=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY DB	DATE 16/07/87	TITLE			
		4 PLACES	± ---	± ---	CHECKED BY DB	DATE 1987/07/16	C-GRID III DUAL ROW RIGHT ANGLE HEADER MOLEX INCORPORATED			
		3 PLACES	± ---	± ---	APPROVED BY DB	DATE 1987/07/16				
		2 PLACES	± 0.05	± .002	MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
1 PLACE	± ---	± ---	SEE TABLE		SDA-90122		6 OF 6			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						