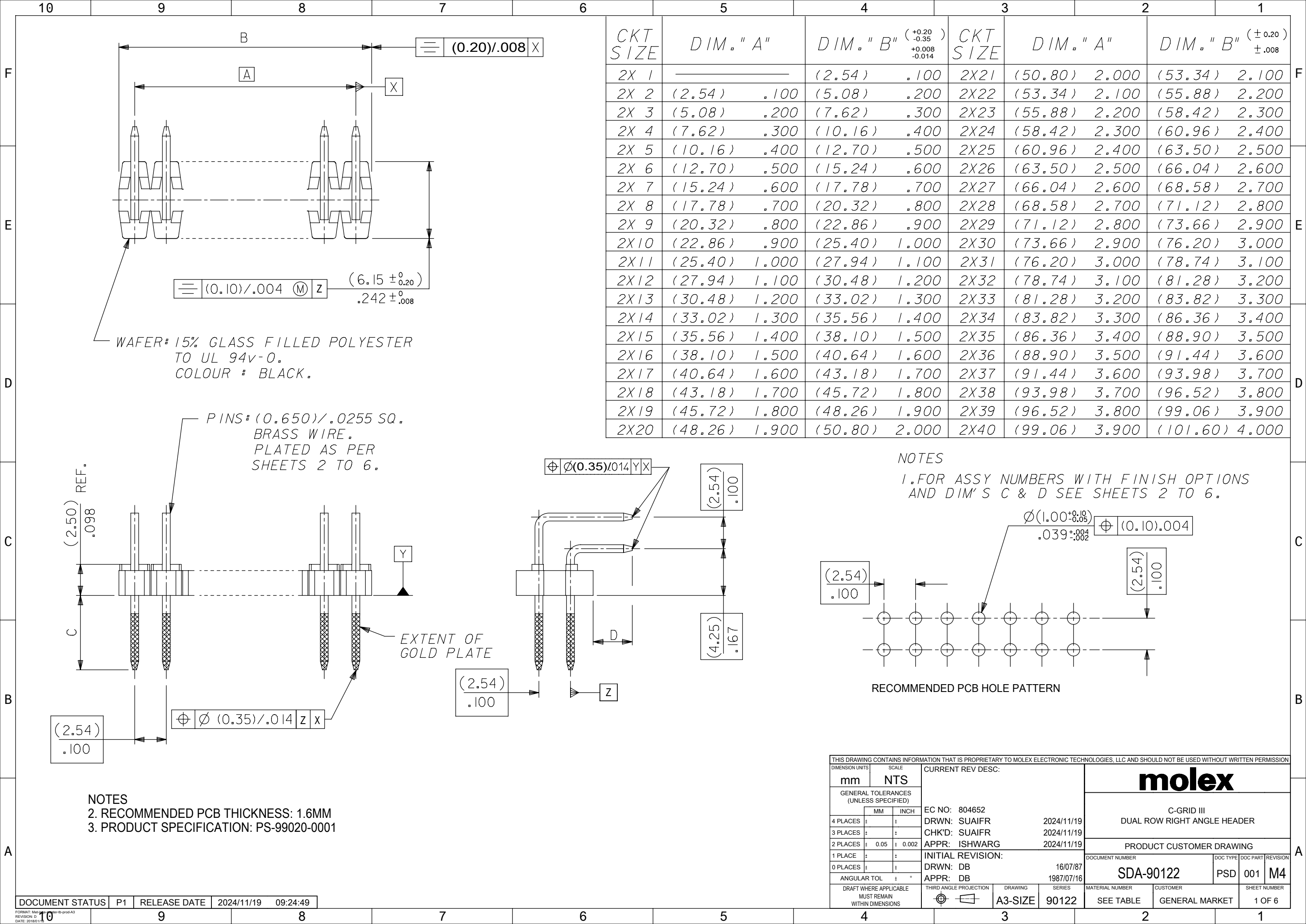


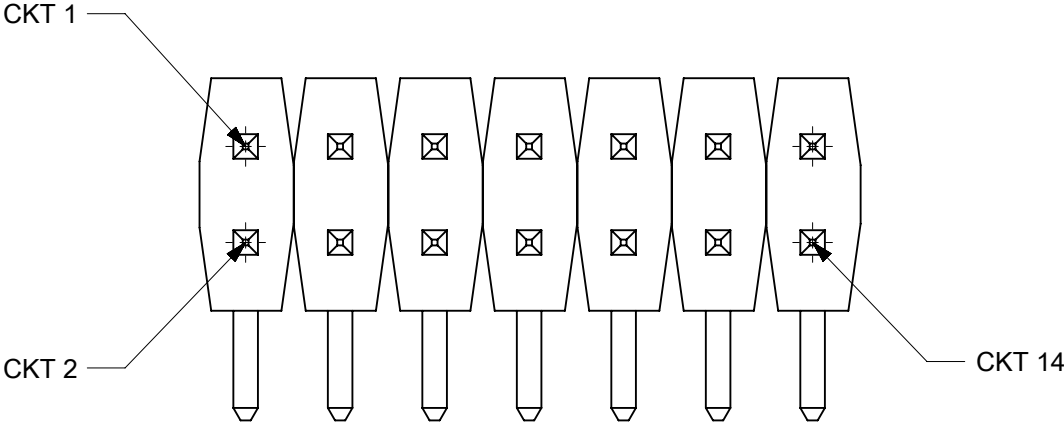


CIRCUIT SIZE	PLATING TYPE A PART NO.	PLATING TYPE E PART NO.	PLATING TYPE F PART NO.
2 X 1	90122-0121	90122-0761	90122-0921
2 X 2	▲ -0122	▲ -0762	▲ -0922
2 X 3	-0123	-0763	-0923
2 X 4	-0124	-0764	-0924
2 X 5	-0125	-0765	-0925
2 X 6	-0126	-0766	-0926
2 X 7	-0127	-0767	-0927
2 X 8	-0128	-0768	-0928
2 X 9	-0129	-0769	-0929
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
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
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
2 X 40	90122-0160	90122-0800	90122-0960

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

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

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



CKT IDENTIFICATION
(THE ABOVE 14 CKT IS FOR ILLUSTRATION PURPOSE ONLY) (M4)

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex						
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 804652 DRWN: SUAIFR 2024/11/19 CHK'D: SUAIFR 2024/11/19 APPR: ISHWARG 2024/11/19 INITIAL REVISION: DRWN: DB 16/07/87 APPR: DB 1987/07/16			C-GRID III DUAL ROW RIGHT ANGLE HEADER PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SDA-90122 DOC TYPE PSD DOC PART 001 REVISION M4						
4 PLACES		±	±										
3 PLACES		±	±										
2 PLACES		± 0.05	± 0.002										
1 PLACE		±	±										
0 PLACES		±	±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
ANGULAR TOL		±	°				A3-SIZE		90122	SEE TABLE	GENERAL MARKET	2 OF 6	

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							
				90122-0041		90122-0681		90122-0841						90122-0081		90122-0721		90122-0881									
				▲ -0042		▲ -0682		▲ -0842						▲ -0082		▲ -0722		▲ -0882									
				-0043		-0683		-0843						-0083		-0723		-0883									
				-0044		-0684		-0844						-0084		-0724		-0884									
				-0045		-0685		-0845						-0085		-0725		-0885									
				-0046		-0686		-0846						-0086		-0726		-0886									
				-0047		-0687		-0847						-0087		-0727		-0887									
				-0048		-0688		-0848						-0088		-0728		-0888									
				-0049		-0689		-0849						-0089		-0729		-0889									
				-0050		-0690		-0850						-0090		-0730		-0890									
				-0051		-0691		-0851						-0091		-0731		-0891									
				-0052		-0692		-0852						-0092		-0732		-0892									
				-0053		-0693		-0853						-0093		-0733		-0893									
				-0054		-0694		-0854						-0094		-0734		-0894									
				-0055		-0695		-0855						-0095		-0735		-0895									
				-0056		-0696		-0856						-0096		-0736		-0896									
				E		DIM C ^{(±0.20) ±.008} (5.75) .226		-0057						-0697		-0857		DIM C ^{(±0.20) ±.008} (5.75) .226				-0097		-0737		-0897	
-0058		-0698						-0858		-0098		-0738		-0898													
-0059		-0699						-0859		-0099		-0739		-0899													
-0060		-0700						-0860		-0100		-0740		-0900													
-0061		-0701						-0861		-0101		-0741		-0901													
-0062		-0702						-0862		-0102		-0742		-0902													
-0063		-0703						-0863		-0103		-0743		-0903													
-0064		-0704						-0864		-0104		-0744		-0904													
-0065		-0705						-0865		-0105		-0745		-0905													
-0066		-0706						-0866		-0106		-0746		-0906													
-0067		-0707						-0867		-0107		-0747		-0907													
-0068		-0708						-0868		-0108		-0748		-0908													
-0069		-0709						-0869		-0109		-0749		-0909													
-0070		-0710						-0870		-0110		-0750		-0910													
-0071		-0711						-0871		-0111		-0751		-0911													
-0072		-0712						-0872		-0112		-0752		-0912													
-0073		-0713						-0873		-0113		-0753		-0913													
D		DIM D ^{(±0.25) ±.010} (2.90) .114						-0074		-0714		-0874		DIM D ^{(±0.25) ±.010} (4.50) .177		-0114				-0754		-0914		D			
				-0075		-0715		-0875		-0115		-0755				-0915											
				-0076		-0716		-0876		-0116		-0756				-0916											
				-0077		-0717		-0877		-0117		-0757				-0917											
				-0078		-0718		-0878		-0118		-0758				-0918											
				▼ -0079		▼ -0719		▼ -0879		▼ -0119		▼ -0759				▼ -0919											
				90122-0080		90122-0720		90122-0880		90122-0120		90122-0760				90122-0920											
				C																						C	
B																								B			
				A																						A	

[illegible]

[illegible]

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	90122-0241	90122-0401	90122-0561		90122-1041	2 X 1	90122-0321	90122-0481		90122-0641	90122-1121					
			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					
E	DIM C (± 0.20) $\pm .008$ (5.75) .226	2 X 10	-0250	-0410	-0570	-1050	2 X 10	-0330	-0490	-0650	-1130	E							
		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								
		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								
D	DIM D (± 0.25) $\pm .010$ (4.50) .177	2 X 20	-0260	-0420	-0580	-1060	2 X 20	-0340	-0500	-0660	-1140	D							
		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								
C		2 X 30	-0270	-0430	-0590	-1070	2 X 30	-0350	-0510	-0670	-1150	C							
		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								
		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																			
A																			
DOCUMENT STATUS		P1	RELEASE DATE	2024/11/19	09:24:49														
10		9		8		7		6		5		4		3		2		1	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

MM

INCH

4 PLACES

±

±

3 PLACES

±

±

2 PLACES

±

0.05

±

0.002

1 PLACE

±

±

0 PLACES

±

±

ANGULAR TOL

±

°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

A3-SIZE

SERIES

90122

DOCUMENT NUMBER

SDA-90122

DOC TYPE

PSD

DOC PART

001

REVISION

M4

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

6 OF 6

CURRENT REV DESC:

EC NO: 804652

DRWN: SUAIFR

CHK'D: SUAIFR

APPR: ISHWARG

16/07/87

1987/07/16

mo

lex

C-GRID III

DUAL ROW RIGHT ANGLE HEADER

PRODUCT CUSTOMER DRAWING

NOTES:

FOR PLATING VARIATIONS SEE

ENG.STD. SDES-99000-0003.