# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

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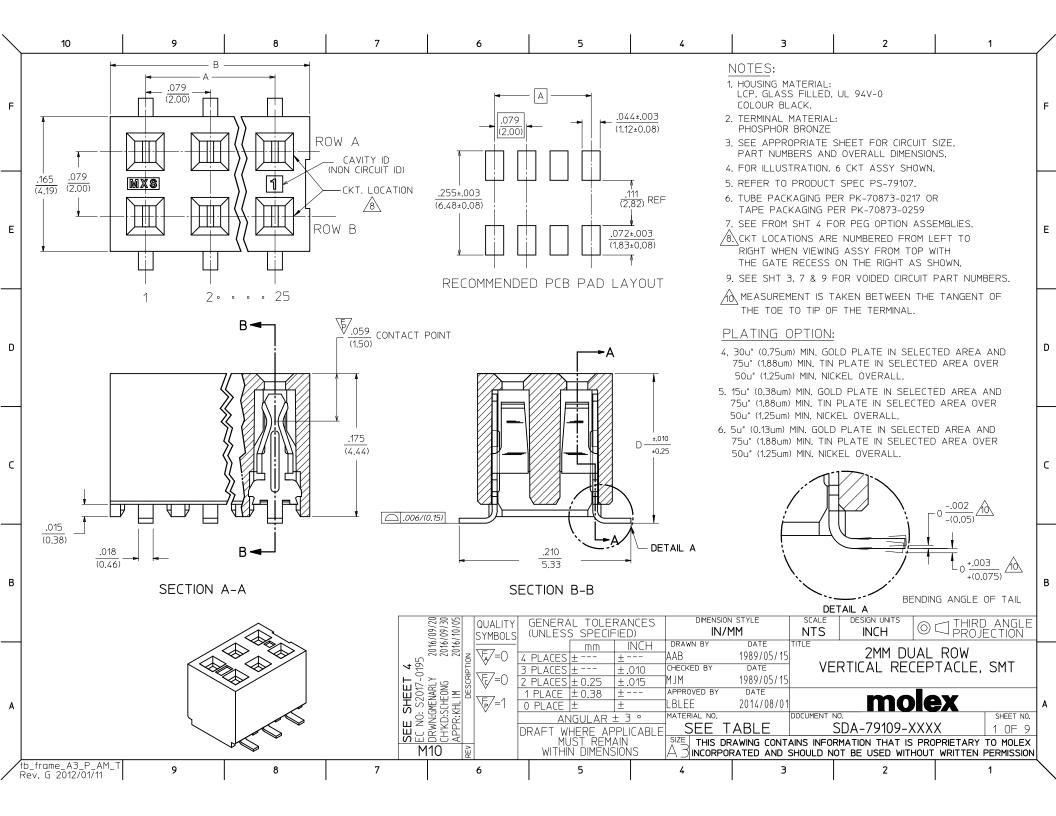
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$\backslash$	10	9	8	7	6		5	4	3		2	1
	HOUSING_	2.00 472 - 2.00 .079 .079 .157 -	↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓				WIT	hout pe	EG OPTION			
F	$\begin{array}{c c} RECESS \\ \hline \\ $			DIM. "A"	DIM. "B" D	IM. "D"	PLATING (	OPTION 5	PLATING OF	PTION 4	PLATING (	OPTION 6
				CKT. INCH MM	INCH MM INC		ITEM NO. TUBE PACKED (WITHOUT CAP)	ITEM NO. tape packed (with cap)	(WITHOUT CAP)	ITEM NO. TAPE PACKED (WITH CAP)	ITEM NO. tube packed (without cap)	ITEM NO. Tape packed (With cap)
		φ	$\phi \mid >$	04         .079         (2.00)           06         .157         (4.00)           08         .236         (6.00)           10         .315         (8.00)	.165         (4.19)         .18           .244         (6.19)         .18           .322         (8.19)         .18           .401         (10.19)         .18	33 (4.65)	79109-1001 79109-1002 79109-1003 79109-1004	79109-8401 79109-8402 79109-8403 79109-8404	79109-1051 79109-1052 79109-1053 79109-1054	79109-8451 79109-8452 79109-8453 79109-8454	X         79109-1101           X         79109-1102           X         79109-1103           X         79109-1104	- - - -
E				12         .394         (10.00)           14         .472         (12.00)           16         .551         (14.00)	.480 (12.19) .18 .559 (14.19) .18 .637 (16.19) .18	3     (4.65)       33     (4.65)       33     (4.65)       33     (4.65)	79109-1005 79109-1006 79109-1007	79109-8405 79109-8406 79109-8407	79109-1055 79109-1056 79109-1057	79109-8455 79109-8456 79109-8457	X 79109-1105 X 79109-1106 X 79109-1107	E 
		- +		18         .630         (16.00)           20         .709         (18.00)           22         .787         (20.00)           24         .866         (22.00)	.716 (18.19) .18 .795 (20.19) .18 .874 (22.19) .18 .952 (24.19) .18	33 (4.65) 33 (4.65)	79109-1008 79109-1009 79109-1010 79109-1011	79109-8408 79109-8409 79109-8410 79109-8411	79109-1058 79109-1059 79109-1060 79109-1061	79109-8458 79109-8459 79109-8460 79109-8461	X 79109-1108 X 79109-1109 X 79109-1110 X 79109-1111	
		—- <del></del>	LL OUT DIRECTION	26         .945         (24.00)           28         I.024         (26.00)           30         I.102         (28.00)           32         I.181         (30.00)	I.031       (26.19)       .18         I.110       (28.19)       .18         I.188       (30.19)       .18         I.267       (32.19)       .18	3 (4.65) 3 (4.65)	79109-1012 79109-1013 79109-1014 79109-1015	79109-8412 79109-8413 79109-8414 79109-8415	79109-1062 79109-1063 79109-1064 79109-1065	79109-8462 79109-8463 79109-8464 79109-8465	X 79109-1112 X 79109-1113 X 79109-1114 X 79109-1115	
D	T	APE AND REEL OR		34         I.260         (32.00)           36         I.338         (34.00)           38         I.417         (36.00)	I.346         (34.19)         .183           I.425         (36.19)         .183           I.504         (38.19)         .183	3 (4.65) 3 (4.65) 3 (4.65)	79109-1016 79109-1017 79109-1018	79109-8416 79109-8417 79109-8418	79109-1066 79109-1067 79109-1068	79109-8466 79109-8467 79109-8468	X 79109-1116 X 79109-1117 X 79109-1118	U
				40         I.496         (38.00)           42         I.575         (40.00)           44         I.654         (42.00)           46         I.732         (44.00)	I.582         (40.19)         .183           I.661         (42.19)         .183           I.740         (44.19)         .183           I.818         (46.19)         .183	3 (4.65) 3 (4.65)	79109-1019 79109-1020 79109-1021 79109-1022	79109-8419 79109-8420 79109-8421 79109-8422	79109-1069 79109-1070 79109-1071 79109-1072	79109-8469 79109-8470 79109-8471 79109-8472	X 79109-1119 X 79109-1120 X 79109-1121 X 79109-1122	- - - -
с	NOTES:			48         I.811         (46.00)           50         I.890         (48.00)	1.897 (48.19) .18 1.976 (50.19) .18	3 (4.65)	79109-1023 79109-1024	79109-8423 79109-8424	79109-1073 79109-1074	79109-8473 79109-8474	X 79109-1123 X 79109-1124 DICATES TOOLING	- - NOT AVAILABLE C
-	1. LEADER AND TR 160 MIN.	— <u>–</u> з	90 MIN			SPE	CIAL PAC	KAGING	(TAPE P	PACKED	WITHOUT	CAP)
									M. "A" DIM. "E	3" DIM. "D"	ITEM NO.	PLATING OPTION SEE SHEET I
в	160 MIN. —— TAIL PART (EMPTY)	EGIN GNEINT EADER (EMPTY)		DIRECTION				CKT. SIZE INCH 06 .157 20 .709	7 (4.00) .244 (6.	MM INCH MM .19) .183 (4.65 ).19) .183 (4.65	5) 79109-9004	
	2. PEELING OFF FC (PEELING DIRECTI	RCE OF THE TOP TA ON AS SHOWN IN FC	-		02.05.00UAL		ERAL TOLERAN		) (32.00) 1.346 (34 NSION STYLE	SCALE DESIGN	79109-9006           )         79109-9007           )         79109-9007           UNITS         0	
	15° PEEL OF MAX.			4	C(10/00/20 2016/09/30 2016/10/05 CONDIT CONI	0 4 PLA	CES ± ±-	NCH DRAWN BY	DATE TIT 1989/05/15	21	1M DUAL RO RECEPTA	
A			OUT DIRECTION	SHEET	CL NU: S2017-0 BRWN:GMENARLY CH'KD:SCHEONG APPR:KHLIM DESCRIT	0 2 PLA	CES ± 0.25 ± .0 SCE ± 0.38 ± - SCE ± ±	D15 MJM APPROVED E LBLEE	2014/08/01	r	nolex	A
	<ol> <li>PACKAGING STAI</li> <li>TAPE &amp; REEL QI</li> </ol>			SEE	CH'KD: CH'KD: APPR: MIO		ANGULAR ± 3 T WHERE APPLI MUST REMAIN ITHIN DIMENSION	CABLE SEE	OL TABLE S DRAWING CONTAIN RPORATED AND SHO	SDA-79	0109-XXXX That is proprie	2 OF 9
	b_frame_A3_P_AM_T Rev. G 2012/01/11	9	8	7	6		5	4			2	1

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## ASSEMBLIES WITHOUT PEGS

## VOIDED CIRCUIT OPTION

	ASSEMBLY (WITHOUT CAP IN TUBE)		CATION(S) or convention	PLATING OPTION	DIM	. "A"	DIM. "B"		DIM	. "D"
CKT. SIZE	PART NUMBER	ROW	CKT.NO.(s)	TEATING OF TION	INCH	ММ	INCH	MM	INCH	ММ
22	79109-5011	А	2	4	.787	(20.00)	.874	(22.19)	. 183	( 4.65)
6	79109-5012	А	2	5	. 157	(4.00)	.244	(6.19)	. 183	(4.65)

	ASSEMBLY	VOID	LOCATION(S)		DIM	Δ		B	DIM	
	(WITH CAP IN T&R)	SEE SHEE	T 1 FOR CONVENTION	PLATING OPTION					Diri	U
CKT SIZE	PART NUMBER	ROW	CKT NO.	PLATING OPTION	INCH	MM	INCH	MM	INCH	MM
50	79109-8924	A B	13, 23 23	5	1.890	(48.00)	1.976	(50.19)	.183	(4.65)

NOTES:

1. TERMINALS WILL BE PRESENT IN VOIDED LOCATIONS. HOWEVER, PIN WINDOWS WILL BE CLOSED. 2. VOIDS CAN ONLY BE PRESENT IN ONE ROW OF A CONNECTOR.

	୍ ଅନ୍ତ୍ରି QUALITY (	GENERAL TOLERANCES	DIMENSION STYLE	SCALE	DESIGN UNITS		
		(UNLESS SPECIFIED)	IN/MM	NTS	INCH 🔍	THIRD ANGLE	
		mm         INCH           PLACES ±         ±	AAB 1989/05/15		2MM DUAL	ROW	
		PLACES ± ±.010	CHECKED BY DATE	VER	RTICAL RECEP	IALLE, SMI	
		PLACES ± 0.25 ± .015	MJM 1989/05/15 APPROVED BY DATE				
	I₩S≈₽∃□\ <u>₹</u> 7=0  -]	LACL   = 0.00   =	APPROVED BY DATE LBLEE 2014/08/01		mole	Y	٨
A	º°°Ëëë≣  № =0  0			DOCUMENT NO.		SHEET NO.	^
	APPR APPR NG	ANGULAR ± 3 ° RAFT WHERE APPLICABLE	SEE TABLE				
		MUST REMAIN WITHIN DIMENSIONS	A INCORPORATED AND S				
tb_frame_A3_P_AM_T         9         8         7           Rev. G 2012/01/11         9         8         7	6	5	4 3		2	1	\

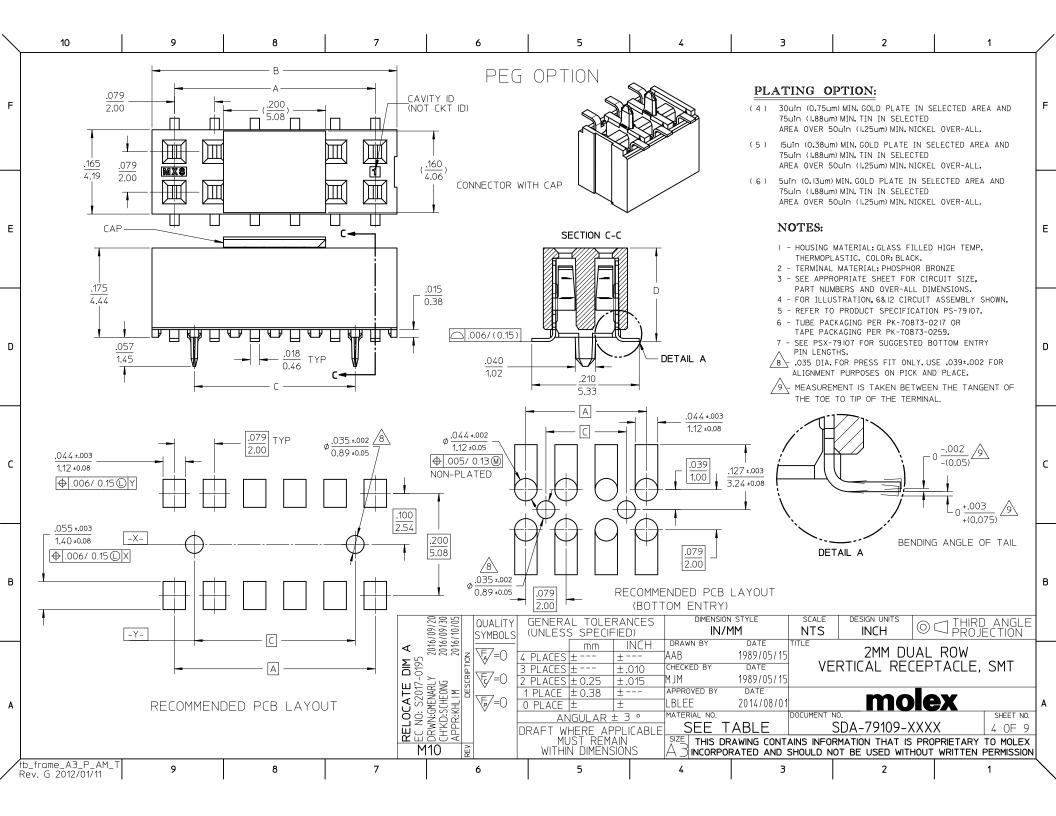
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PEG OPTION

	DIM	M. "A" DIM. "B" DIM. "C" DIM. "D" PLATING OPTION 5		PLATING	OPTION	4		PLATING (	OPTION 6							
CKT. SIZE	INCH	ММ	INCH	MM	INCH	ММ	INCH	MM	ITEM NO. tube packed (without cap)	ITEM NO. tape packed (with cap)	ITEM NO. tube packed (without cap)	ITEM tape pa (with ca	CKED	ר	ITEM NO. Tube packed Without cap)	ITEM NO. tape packed (with cap)
04	.079	(2.00)	.165	(4,19)	-	-	. 183	(4.65)	79109-1201	79109-8601	79109-1251	79109	-8651	X	79109-1301	-
06	.157	(4.00)	.244	(6.19)	.079	(2.00)	. 183	(4.65)	79109-1202	79109-8602	79109-1252	79109-	-8652	X	79109-1302	-
08	.236	(6.00)	.322	(8.19)	.157	(4.00)	.183	(4.65)	79109-1203	79109-8603	79109-1253	79109-	-8653	X	79109-1303	-
10	.315	(8.00)	.401	(10.19)	.236	(6.00)	.183	(4.65)	79109-1204	79109-8604	79109-1254	79109-	-8654	X	79109-1304	-
12	.394	(10.00)	.480	(12,19)	.315	(8.00)	. 183	(4.65)	79109-1205	79109-8605	79109-1255	79109-	- <b>8</b> 655	X	79109-1305	-
14	.472	(12.00)	.559	(14.19)	.394	(10.00)	.183	(4.65)	79109-1206	79109-8606	79109-1256	79109-	-8656	X	79109-1306	-
16	.551	(14.00)	.637	(16,19)	.472	(12.00)	.183	(4.65)	79109-1207	79109-8607	79109-1257	79109-	-8657	X	79109-1307	-
18	.630	(16.00)	.716	(18.19)		(14.00)	.183	(4.65)	79109-1208	79109-8608	79109-1258	79109-	-8658	X	79109-1308	-
20	.709	(18,00)	.795	(20,19)	.630	(16.00)	.183	(4.65)	79109-1209	79109-8609	79109-1259	79109-	-8659	X	79109-1309	-
22	.787	(20.00)	.874	(22.19)		(18.00)	.183	(4.65)	79109-1210	79109-8610	79109-1260	79109-		X	79109-1310	-
24	.866	(22.00)	.952	(24.19)	.787	(20.00)	.183	(4.65)	79109-1211	79109-8611	79109-1261	79109-	-8661	X	79109-1311	-
26	.945	(24.00)	1.031	(26.19)		(22.00)	. 183	(4.65)	79109-1212	79109-8612	79109-1262	79109-	-8662	X	79109-1312	-
28	I.024	(26.00)	1.110	(28,19)		(24.00)	.183	(4.65)	79109-1213	79109-8613	79109-1263	79109-	-8663	X	79109-1313	-
30	1.102	(28.00)	I. 188	(30.19)	1.024	(26.00)	.183	(4.65)	79109-1214	79109-8614	79109-1264	79109-	-8664	X	79109-1314	-
32	1.181	(30.00)	1.267	(32.19)		(28,00)	.183	(4.65)	79109-1215	79109-8615	79109-1265	79109-		X	79109-1315	-
34	I.260	(32.00)	1.346	(34.19)		(30.00)	<b>.</b> 183	(4.65)	79109-1216	79109-8616	79109-1266	79109-	-8666	X	79109-1316	-
36	I.338	(34.00)	I.425	(36, 19)		(32.00)	. 183	(4.65)	79109-1217	79109-8617	79109-1267	79109-	-8667	X	79109-1317	-
38	1.417	(36.00)	1.504	(38.19)	1.338	(34.00)	. 183	(4.65)	79109-1218	79109-8618	79109-1268	79109-		X	79109-1318	-
40	I.496	(38.00)	I <b>.</b> 582	(40.19)	1.417	(36.00)	. 183	(4.65)	79109-1219	79109-8619	79109-1269	79109	-8669	X	79109-1319	-
42	1.575	(40.00)	1.661	(42,19)	1.496	(38.00)	.183	(4.65)	79109-1220	79109-8620	79109-1270	79109	-8670	X	79109-1320	-
44	I.654	(42.00)	I.740	(44.19)	I.575	(40.00)	.183	(4.65)	79109-1221	79109-8621	79109-1271	79109	-8671	X	79109-1321	-
46	1.732	(44.00)	1.8 18	(46.19)	1.654	(42.00)	.183	(4.65)	79109-1222	79109-8622	79109-1272	79109	-8672	X	79109-1322	-
48	1.811	(46.00)	I <b>.</b> 897	(48.19)	1.732	(44.00)	.183	(4.65)	79109-1223	79109-8623	79109-1273	79109		X	79109-1323	-
50	1.890	(48.00)	1.976	(50,19)	1.811	(46.00)	.183	(4.65)	79109-1224	79109-8624	79109-1274	79109	-8674	X	79109-1324	-

"X" INDICATES TOOLING NOT AVAILABLE

2016/09/20 2016/09/30 2016/10/05 DIMENSION STYLE SCALE DESIGN UNITS © ☐ THIRD ANGLE PROJECTION GENERAL TOLERANCES QUALITY IN/MM NTS INCH (UNLESS SPECIFIED) SYMBOLS DRAWN BY TITLE DATE INCH ΠП 2MM DUAL ROW SEE SHEET 4 EC NO: S2017-0195 DRWNLGMENARLY 20 CH'KD:SCHEONG 20 APPR:KHL IM 20 DESCRIPTION F/ AAB /=() 1989/05/15 4 PLACES ± ---± ---VERTICAL RECEPTACLE, SMT CHECKED BY DATE 3 PLACES ± ---±.010 F/ MJM 1989/05/15 =0 2 PLACES ± 0.25 ±.015 APPROVED BY DATE 1 PLACE ± 0.38 ± --molex ₩=0 LBLEE 2014/08/07 0 PLACE ± ± Α MATERIAL NO. DOCUMENT NO. SHEET NO. ANGULAR ± 3 ° SEE TABLE SDA-79109-XXXX DRAFT WHERE APPLICABLE MUST REMAIN 5 OF 9 Size this drawing contains information that is proprietary to molex  $\overrightarrow{A}$  incorporated and should not be used without written permission M10 REV WITHIN DIMENSIONS tb\_frame\_A3\_P\_AM\_T Rev. G 2012/01/11 9 8 7 5 4 З 2 6 1

$\searrow$	10	9	8	7	6	5	4	3	2	1	
F			SPE	(141 PAC)		OPTION .pf packe	ed without				F
E				DIM. "A"	DIM. "B" DIM.		ITEM NO. PLATIN OPTIO SEE SHEE	IG			
D			[	50 1.890 (48.00)	1.976 (50.19) 1.811 (	46.00) .183 (4.65)	79109-9103 5				
с											
В					0010012 0010002 0010002 0010002 0010002 0010002 00100002 00100000 00100000000	GENERAL TOLE		sion style scal J/MM NT		I → THIRD AT	NGLE
A				SEE SHEET 4	EC NO: S2017-0195           DRWN:GMEMARL Y         2016/109/20           CHYKD:SCHEONG         2016/109/20           APPR:KHL IM         2016/10/05           Description         0	4 PLACES ± 3 PLACES ± 2 PLACES ± 0.25 1 PLACE ± 0.38 0 PLACE ± ANGULAR DRAFT WHERE A MUST REM WITHIN DIMEN	INCH         DRAWN BY           ±         AAB           ±.010         CHECKED BY           ±.015         MJM           ±         APPROVED BY           ±         LBLEE           ±         MATERIAL NO           DEPLICABLE         SEF	DATE 1989/05/15 DATE 1989/05/15 DATE 2014/08/01	2MM DU. VERTICAL REC <b>MO</b> SDA-79109-X	AL ROW EPTACLE, SM	1Т неет №. ОГ 9
/tE Re	o_frame_A3_P_AM_ ?ev. G 2012/01/11	⊺ 9	8	7	6	5					

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## ASSEMBLIES WITH PEGS VOIDED CIRCUIT OPTION

	ASSEMBLY (WITHOUT CAP IN TUBE)		CATION(S) or convention	PLATING OPTION	DIM	. "A"	"A" DIM. "B"		DIM. "C"		DIM	. "D"
CKT. SIZE		ROW	CKT.NO.(s)		INCH	ММ	INCH	ММ	INCH	ММ	INCH	MM
48	79109-6011	ROW A	I, 24	5	1.811	(46.00)	1.897	(48.19)	1.732	(44.00)	. 183	( 4.65)
44	79109-6012	ROW B	10	5	I <b>.</b> 654	(42.00)	1.740	(44.19)	1.575	(42.00)	. 183	( 4.65)

NOTES:

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В

1. TERMINALS WILL BE PRESENT IN VOIDED LOCATIONS. HOWEVER, PIN WINDOWS WILL BE CLOSED. 2. VOIDS CAN ONLY BE PRESENT IN ONE ROW OF A CONNECTOR.

	OUALITY         GENERAL TOLERANCES           00/01/01/01/01/01/01/01/01/01/01/01/01/0	DIMENSION STYLE SCALE DESIGN UNITS OF THIRD ANGLE	Ξ
	SYMBOLS (UNLESS SPECIFIED)	DRAWN BY DATE TITLE	—
		AAB 1989/05/15 2MM_DUAL_ROW_	
	→ 5 Later 3 PLACES ± ±.010	CHECKED BY DATE VERTICAL RECEPTACLE, SMT	
	$\begin{array}{c} \begin{array}{c} \begin{array}{c} \\ \\ \\ \end{array}\end{array}$	MJM 1989/05/15	_
A			A
		MATERIAL NO. DOCUMENT NO. SHEET NO.	).
	[비승준수원] DRAFT WHERE APPLICABL		<del>)</del>
	MIO WITHIN DIMENSIONS	$A^{SIZE}$ this drawing contains information that is proprietary to molex A molecular incorporated and should not be used without written permission	
tb_frame_A3_P_AM_T         9         8         7           Rev. G 2012/01/11         9         8         7	6 5	4 3 2 1	$\overline{\ }$

## SPECIAL - CUSTOM TERMINAL FEET

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## PEG OPTION

	DIM	."A"	DIM	. "B"	DIM	."C"	DIM. "D"			P	LA	TING OPTIC	DN !	5
CKT. SIZE	INCH	MM	INCH	ММ	INCH	ММ	INCH	ММ	Т	ITEM NO. UBE PACKED WITHOUT CAP)	Т	ITEM NO. Tape packed WITH cap)	Т	ITEM NO. UBE PACKED WITH CAP)
04	.079	(2.00)	.165	(4.19)	-	-	. 185	(4.70)	Х	-	Х	79109-8751	X	-
06	.157	(4.00)	.244	(6.19)	.079	(2.00)	. 185	(4.70)	Х	-	Х	79109-8752	X	-
08	.236	(6.00)	.322	(8.19)	. 157	(4.00)	. 185	(4.70)	Х	-	Х	79109-8753	X	-
10	.315	(8.00)	.401	(10.19)	.236	(6.00)	.185	(4.70)	Х	-	Х	79109-8754	Х	-
12	.394	(10.00)	.480	(12.19)	.3 15	(8.00)	.185	(4.70)	Х	-	Х	79109-8755	Х	-
14	.472	(12.00)	.559	(14.19)	.394	(10.00)	. 185	(4.70)	Х	-	Х	79109-8756	Х	-
16	.551	(14.00)	.637	(16.19)	.472	(12.00)	.185	(4,70)	Х	-	Х	79109-8757	Х	-
18	.630	(16.00)	.716	(18,19)	.551	(14.00)	.185	(4.70)	Х	-	Х	79109-8758	X	-
20	.709	(18.00)	.795	(20.19)	.630	(16.00)	.185	(4.70)	Х	-	Х	79109-8759	Х	-
22	.787	(20.00)	.874	(22.19)	.709	(18.00)	.185	(4.70)	Х	-	Х	79109-8760	Х	-
24	.866	(22.00)	.952	(24.19)	.787	(20.00)	.185	(4.70)	Х	-	Х	79109-8761	Х	-
26	.945	(24.00)	1.031	(26.19)	.866	(22.00)	.185	(4.70)	Х	-	Х	79109-8762	X	-
28	I.024	(26.00)	1.110	(28.19)	.945	(24.00)	.185	(4.70)	Х	-	X	79109-8763	X	-
30	I. 102	(28,00)	1.188	(30, 19)	I.024	(26.00)	.185	(4.70)		79109-7010		79109-8764	Х	79109-7065
32	1.181	(30.00)	I.267	(32.19)	1.102	(28.00)	.185	(4.70)	Х	-	Х	79109-8765	X	-
34	1.260	(32.00)	1.346	(34.19)	1.181	(30.00)	.185	(4.70)	Х	-	Х	79109-8766	X	-
36	1.338	(34.00)	1.425	(36.19)	1.260	(32.00)	. 185	(4.70)	Х	-	Х	79109-8767	X	-
38	1.417	(36.00)	I.504	(38.19)	1.338	(34.00)	.185	(4.70)	Х	-	Х	79109-8768	X	-
40	1.496	(38.00)	I.582	(40.19)	1.417	(36.00)	. 185	(4.70)	Х	-	Х	79109-8769	X	-
42	I <b>.</b> 575	(40.00)	1.661	(42.19)	I.496	(38.00)	.185	(4.70)	Х	-	Х	N.A.	Х	-
44	I.654	(42.00)	1.740	(44.19)	I <b>.</b> 575	(40.00)	.185	(4.70)		79 109-70 1 6	Х	N.A.	Х	-
46	1.732	(44.00)	1.818	(46.19)	I.654	(42.00)	.185	(4.70)	Х	-	Х	N.A.	Х	-
48	1.811	(46.00)	1.897	(48.19)	1.732	(44.00)	. 185	(4.70)	Х	-	Х	N.A.	Х	-
50	1.890	(48.00)	1.976	(50, 19)	1.811	(46.00)	.185	(4.70)		79109-7015	Х	N.A.	X	-

"X" INDICATES TOOLING NOT AVAILABLE

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	QUALITY GENERAL TOLERANCES	DIMENSION STYLE SCALE DESIGN UNITS OF THIRD ANGLE
	Image: Symbols     OUALITY     GENERAL TOLERANCES       Symbols     Symbols     (UNLESS SPECIFIED)       Image: Symbols     Image: Symbols     Image: Symbols       Image: Symbols     Image: Symbols     Image:	DRAWN BY DATE TITLE AAB 1989/05/15 2MM DUAL ROW
	<b><math>\mathbf{v}</math></b> $\mathbf{E}$ $\mathbf{E}$ $\mathbf{v}$	CHECKED BY DATE VERTICAL RECEPTACLE, SMT
	$\begin{array}{c} \begin{array}{c} \hline \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $	MJM 1989/05/15 APPROVED BY DATE
A	∽°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°	LBLEE 2014/08/01 <b>MOLEX</b>
	₩중≳추립    DRAFT WHERE APPLICABLE	SEE TABLE SDA-79109-XXXX 8 OF 9
	MIO WITHIN DIMENSIONS	[A] = [A]
tb_frame_A3_P_AM_T         9         8         7           Rev. G 2012/01/11         9         8         7	6 5	4 <b>3</b> 2 1

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### SPECIAL - CUSTOM TERMINAL FEET

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#### VOIDED CIRCUIT OPTION

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		ASSE	ME	3LY		CATION(S) or convention		DIM	. "A"	DIM	• "B"	DIM	."C"	DIM	. "D"	
CKT. SIZE	ΤU	TEM NO. be packed thout cap)	T,	TEM NO. Ape packed ith cap)	ROW	CKT.NO.(s)	PLATING OPTION	INCH	ММ	INCH	MM	INCH	ММ	INCH	ММ	PEG OPTION
48		79109-7011	х	79109-8385	ROW A	I <b>,</b> 24	5	1.811	(46.00)	1.897	(48, 19)	1.732	(44.00)	.185	(4.70)	YES
42		79109-7012	х	79109-8386	ROW A	I <b>,</b> 2 I	5	1.575	(40.00)	1.661	(42.19)	1.496	(38.00)	. 185	(4.70)	YES
20		79109-7013		79109-8387	ROW A	I, IO	5	.709	(18.00)	.795	(20.19)	.630	(16.00)	.185	(4.70)	YES
50		79109-7014	х	79109-8388	ROW B	13	5	1.890	(48.00)	I <b>.</b> 976	(50.19)	1.811	(46.00)	. 185	(4.70)	YES
50		79109-7017		79109-8988	ROW B	13	5	1.890	(48.00)	1.976	(50.19)	1.811	(46.00)	.185	(4.70)	NO

"X" INDICATES TOOLING IS NOT AVAILABLE

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1. TERMINALS WILL BE PRESENT IN VOIDED LOCATIONS. HOWEVER, PIN WINDOWS WILL BE CLOSED.

2. VOIDS CAN ONLY BE PRESENT IN ONE ROW OF A CONNECTOR.

	000000000000000000000000000000000000	S DIMENSION STYLE SCA	
	୍ଟ୍ର୍୍୍ର୍୍ର୍୍ର୍୍ର୍ର୍୍ର୍ର୍ର୍ର୍ର୍ର୍ର୍ର୍ର୍	IN/MM NT	S INCH PROJECTION
	888 <b>mm</b> INC		
		AAB 1989/05/15	2MM DUAL ROW
	♥ 🗧 🔄 🚽 🛛 3 PLACES ± ±.010		VERTICAL RECEPTACLE, SMT
	[뉴근플로 (영) 호/=0 [2 PLACES ± 0.25 [±.015		
	$\begin{array}{c c} \blacksquare \blacksquare$	APPROVED BY DATE	moley
A		LBLEE 2014/08/01	
			ENT NO. SHEET NO.
		RIF SEE TABLE	SDA-79109-XXXX 9 OF 9
	MUST REMAIN		NFORMATION THAT IS PROPRIETARY TO MOLEX
	M10 🙀 WITHIN DIMENSIONS	$ A \preceq $ incorporated and shoul	D NOT BE USED WITHOUT WRITTEN PERMISSION
tb_frame_A3_P_AM_T o 8 7	6 5	/ 3	2 1
/ Rev. G 2012/01/11 / 9 / 0 /		د   <del>ب</del>	

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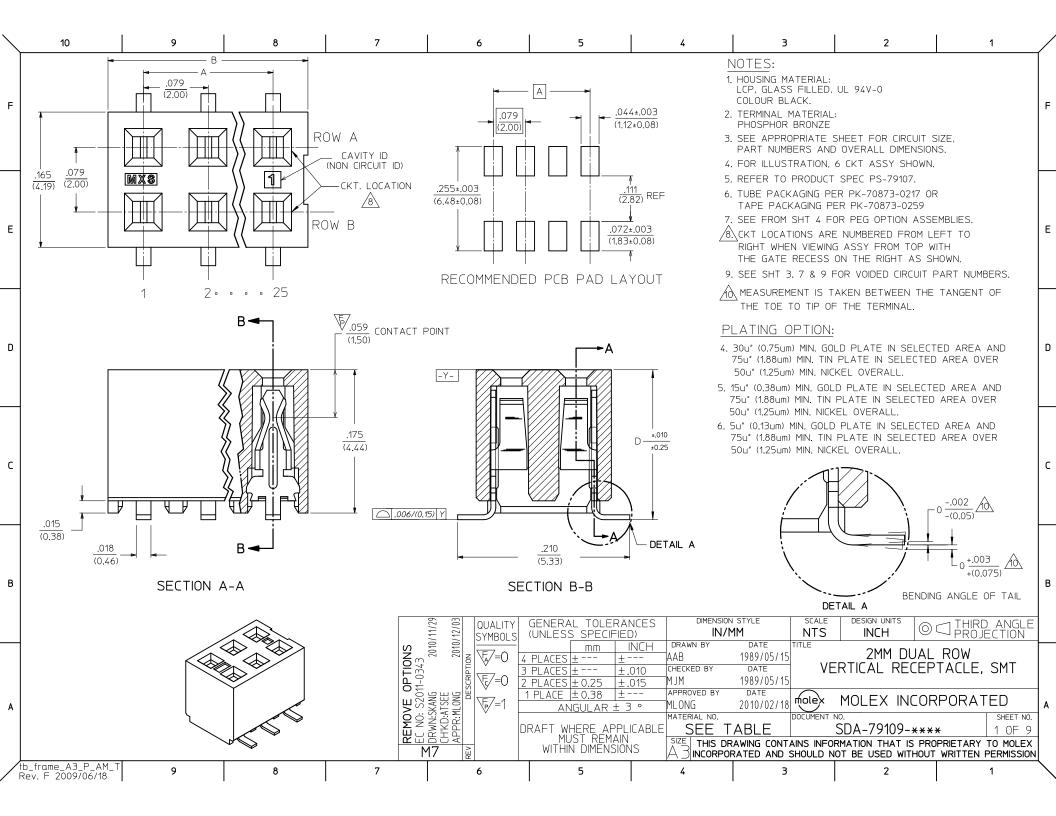
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$\setminus$	10 9 8	7	6		5	4	3		2	1
	HOUSING RECESS	(TYP)			WITH	HOUT PE	EG OPTION	$\mathbf{N}$		
F	$\begin{array}{c c} RECESS & \overset{.157}{} & \overset{.059-00}{} \\ \hline \begin{pmatrix} \oplus & \oplus \\ \hline \begin{pmatrix} \oplus & \oplus \\ \hline \end{pmatrix} & & & & & & & & & \\ \hline \end{array}$	DIM. "A"	DIM. "B" DIN	1. "D"	PLATING O	PTION 5	PLATING O	PTION 4	PLATING	OPTION 6
		CKT. SIZE INCH MM	INCH MM INCH	ММ	ITEM NO. TUBE PACKED (WITHOUT CAP)	ITEM NO. Tape packed (WITH cap)	ITEM NO. TUBE PACKED (WITHOUT CAP)	ITEM NO. tape packed (with cap)	ITEM NO. TUBE PACKED (WITHOUT CAP)	ITEM NO. TAPE PACKED (WITH CAP)
		04         .079         (2.00)           06         .157         (4.00)           08         .236         (6.00)           10         .315         (8.00)	.165 (4.19) .183 .244 (6.19) .183 .322 (8.19) .183 .401 (10.19) .183	(4.65)	79109-1001 79109-1002 79109-1003 79109-1004	79109-8401 79109-8402 79109-8403 79109-8404	79109-1051 79109-1052 79109-1053 79109-1054	79109-8451 79109-8452 79109-8453 79109-8454	X         79109-1101           X         79109-1102           X         79109-1103           X         79109-1104	
E		12         .394         (10.00)           14         .472         (12.00)           16         .551         (14.00)           18         .630         (16.00)	.480 (12.19) .183 .559 (14.19) .183 .637 (16.19) .183 .716 (18.19) .183	(4.65)	79109-1005 79109-1006 79109-1007 79109-1008	79109-8405 79109-8406 79109-8407 79109-8408	79109-1055 79109-1056 79109-1057 79109-1058	79109-8455 79109-8456 79109-8457 79109-8458	X 79109-1105 X 79109-1106 X 79109-1107 X 79109-1107 X 79109-1108	- E
		20         .709         (18.00)           22         .787         (20.00)           24         .866         (22.00)	.795 (20.19) .183 .874 (22.19) .183 .952 (24.19) .183	(4.65) (4.65) (4.65)	79109-1009 79109-1010 79109-1011	79109-8409 79109-8410 79109-8411	79109-1059 79109-1060 79109-1061	79109-8459 79109-8460 79109-8461	X         79109-1109           X         79109-1110           X         79109-1111	
		26         .945         (24.00)           28         I.024         (26.00)           30         I.102         (28.00)           32         I.181         (30.00)	I.031         (26.19)         .183           I.110         (28.19)         .183           I.188         (30.19)         .183           I.267         (32.19)         .183	(4.65) (4.65) (4.65) (4.65)	79109-1012 79109-1013 79109-1014 79109-1015	79109-8412 79109-8413 79109-8414 79109-8415	79109-1062 79109-1063 79109-1064 79109-1065	79109-8462 79109-8463 79109-8464 79109-8465	X         79109-1112           X         79109-1113           X         79109-1114           X         79109-1115	- - - -
D	TAPE AND REEL ORIENTATION	34         I.260         (32.00)           36         I.338         (34.00)           38         I.417         (36.00)	1.346(34.19).1831.425(36.19).1831.504(38.19).183	(4.65) (4.65) (4.65)	79109-1016 79109-1017 79109-1018	79109-8416 79109-8417 79109-8418	79109-1066 79109-1067 79109-1068	79109-8466 79109-8467 79109-8468	X         79109-1116           X         79109-1117           X         79109-1118	- D
		40         I.496         (38.00)           42         I.575         (40.00)           44         I.654         (42.00)           46         I.732         (44.00)	I.582         (40.19)         .183           I.661         (42.19)         .183           I.740         (44.19)         .183           I.818         (46.19)         .183	(4.65) (4.65) (4.65) (4.65)	79109-1019 79109-1020 79109-1021 79109-1022	79109-8419 79109-8420 79109-8421 79109-8422	79109-1069 79109-1070 79109-1071 79109-1072	79109-8469 79109-8470 79109-8471 79109-8472	X 79109-1121	- - - -
c	NOTES:	48         I.811         (46.00)           50         I.890         (48.00)	1.897     (48.19)     .183       1.976     (50.19)     .183	(4.65) (4.65)	79109-1023 79109-1024	79109-8423 79109-8424	79109-1073 79109-1074	79109-8473 79109-8474 "X" IN		NOT AVAILABLE
	1. LEADER AND TRAILER TAPE 160 MIN			SPEC	IAL PAC	KAGING	(TAPE F	PACKED	WITHOUT	CAP )
						DI	M. "A" DIM. "	B" DIM. "D	" ITEM NO	
в	160 MIN					06 .15 20 .70	7 (4.00) .244 (6 9 (18.00) .795 (2	MM INCH M 5.19) .183 (4.6 (0.19) .183 (4.6	65) 79109-900	5 5 <b>B</b>
	2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)				AL TOLERANC		0 (32.00) 1.346 (3 SION STYLE	0.19) .183 (4.6 (4.19) .183 (4.6 SCALE DESIGN NTS INC	<b>55)</b> 79109–900	
	15° PEEL OFF DIRECTION MAX. PULL OUT DIRECTION	110 343	2010/11/29 2010/11/29 2010/12/03 2010/12/03 2010/12/03 2010/11/29 2010/11/29	UNLES 4 PLACES 3 PLACES 2 PLACES	S ± ±.010	<u>H</u> DRAWN BY - AAB O CHECKED BY	DATE TITL 1989/05/15 DATE 1989/05/15	.e2M	1M DUAL RO RECEPTA	w 🗌
A	3. PACKAGING STANDARD IS AS PER EIA-481.	10VE 0 10: S2011	CH'KD:ATSEE CH'KD:ATSEE APPR:MLONG C= A DESCR	1 PLACE	±0.38 ± ANGULAR ± 3 °	- APPROVED BY MLONG MATERIAL NO.	DATE 2010/02/18	UMENT NO.	X INCORPO	SHEET NO.
	4. TAPE & REEL QUANTITY = 500 PCS/REEL	L R R R R R R R R R R R R R R R R R R R	APPP	M	WHERE APPLICA 1UST REMAIN HIN DIMENSIONS	SIZE THIS	TABLE DRAWING CONTAINS PORATED AND SHO	S INFORMATION		
fit R	b_frame_A3_P_AM_T 9 8 Rev. F 2009/06/18	7	6		5	4	3		2	1

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#### ASSEMBLIES WITHOUT PEGS

#### VOIDED CIRCUIT OPTION

	ASSEMBLY (WITHOUT CAP IN TUBE)		CATION(S) or convention	PLATING OPTION	DIM	. "A"	DIM	. "B"	DIM	."D"
CKT. SIZE	PART NUMBER	ROW	CKT.NO.(s)		INCH	ММ	INCH	ММ	INCH	ММ
22	79109-5011	А	2	4	.787	(20.00)	.874	(22.19)	. 183	( 4.65)
6	79109-5012	А	2	5	. 157	(4.00)	.244	(6.19)	. 183	( 4.65)

	ASSEMBLY (WITH CAP IN T&R)		LOCATION(S) T 1 FOR CONVENTION		DIM	А	DIM	В	DIM D	
CKT SIZE	PART NUMBER	ROW	CKT NO.	PLATING OPTION	INCH	MM	INCH	MM	INCH	ММ
50	79109-8924	A B	13, 23 23	5	1.890	(48.00)	1.976	(50.19)	.183	(4.65)

NOTES:

1. TERMINALS WILL BE PRESENT IN VOIDED LOCATIONS. HOWEVER, PIN WINDOWS WILL BE CLOSED.

2. VOIDS CAN ONLY BE PRESENT IN ONE ROW OF A CONNECTOR.

2010/11/29 DIMENSION STYLE SCALE DESIGN UNITS 2010/12/03 GENERAL TOLERANCES QUALITY IN/MM NTS INCH (UNLESS SPECIFIED) SYMBOLS REMOVE OPTIONS EC NO: S2011-0343 DRWN:SKANG 2010/ CHYKD:ATSE APPR:ML0NG 2010/ V DESCRIPTION DRAWN BY DATE TITLE INCH ШШ 2MM DUAL ROW ₩=0 AAB 1989/05/15 4 PLACES ± ----+ - - -VERTICAL RECEPTACLE, SMT 3 PLACES ± ---CHECKED BY DATE ±.010 ₹/=0 MJM 1989/05/15 2 PLACES ± 0.25  $\pm.015$ APPROVED BY DATE 1 PLACE ± 0.38 ± --m(ole)x MOLEX INCORPORATED ₩=0 MLONG 2010/02/18 ANGULAR ± 3 ° Α MATERIAL NO. DOCUMENT NO. SHEET NO. DRAFT WHERE APPLICABLE SEE TABLE SDA-79109-\*\*\*\* 4 OF 9 SIZE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX WITHIN DIMENSIONS M7 A 3 INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION tb\_frame\_A3\_P\_AM\_T 9 8 7 5 З 2 6 4 1 Rev. F 2009/06/18

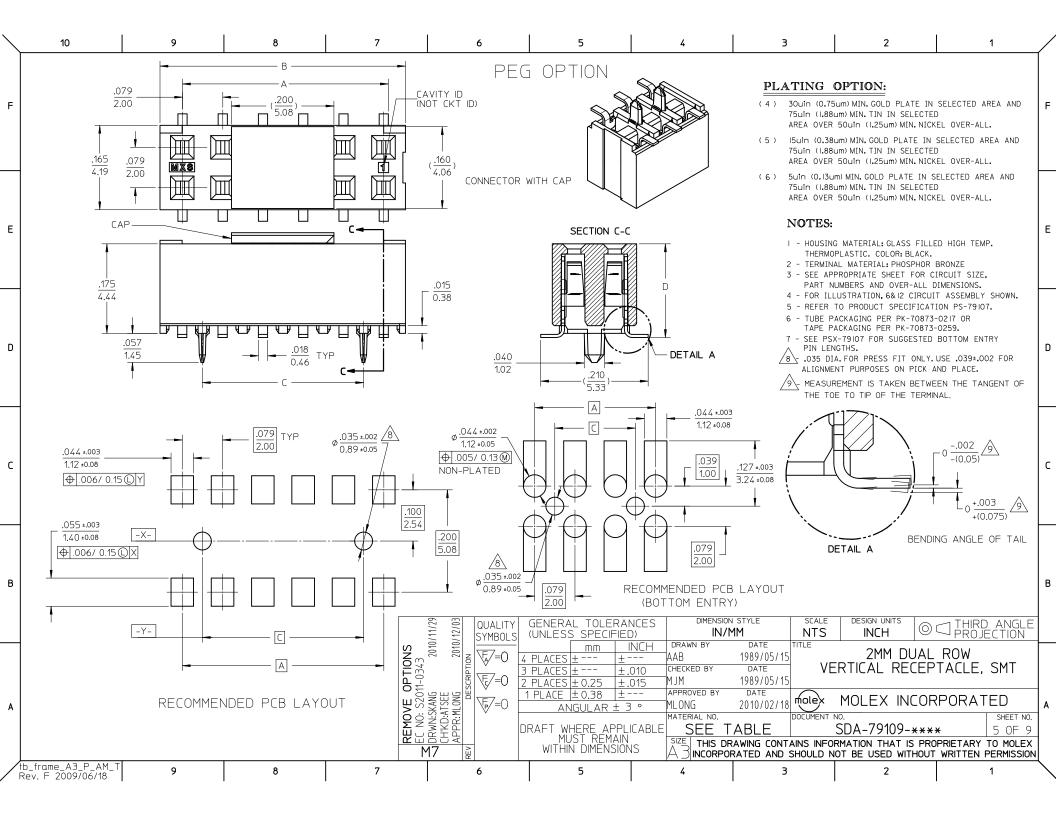
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PEG OPTION

	DIM	."A"	DIM	. "B"	DIM	."C"	DIM	."D"				PLATING OPTION 4			PLATING (	OPTION 6
CKT. SIZE	INCH	ММ	INCH	MM	INCH	ММ	INCH	ММ	ITEM NO. tube packed (without cap)	ITEM NO. tape packed (with cap)	TUB	EM NO. Be packed Thout cap)	ITEM NO. tape packed (with cap)	T	ITEM NO. Iube packed Nithout cap)	ITEM NO. tape packed (with cap)
04	.079	(2.00)	.165	(4.19)	-	-	. 183	(4.65)	79109-1201	79109-8601	1	79109-1251	79109-8651	X	79109-1301	-
06	.157	(4.00)	.244	(6.19)	.079	(2.00)	. 183	(4.65)	79109-1202	79109-8602	7	79109-1252	79109-8652	Х	79109-1302	-
08	.236	(6.00)	.322	(8, 19)	.157	(4.00)	. 183	(4.65)	79109-1203	79109-8603	7	79109-1253	79109-8653	Х	79109-1303	-
10	.315	(8.00)	.401	(10.19)	.236	(6.00)	.183	(4.65)	79109-1204	79109-8604	7	79109-1254	79109-8654	Х	79109-1304	-
12	.394	(10.00)	.480	(12.19)	.315	(8.00)	. 183	(4.65)	79109-1205	79109-8605	7	79109-1255	79109- <b>8</b> 655	Х	79109-1305	-
14	.472	(12.00)	.559	(14.19)	.394	(10.00)	.183	(4.65)	79109-1206	79109-8606	7	79109-1256	79109-8656	Х	79109-1306	-
16	.551	( 4.00)	.637	(16,19)	.472	(12.00)	. 183	(4.65)	79109-1207	79109-8607	7	79109-1257	79109-8657	Х	79109-1307	-
18	.630	(16.00)	.716	(18.19)	.551	(14.00)	. 183	(4.65)	79109-1208	79109-8608		79109-1258	79109-8658	Х	79109-1308	-
20	.709	(18.00)	.795	(20, 19)	.630	(16.00)	.183	(4.65)	79109-1209	79109-8609		79109-1259	79109-8659	Х	79109-1309	-
22		(20.00)	.874	(22.19)	.709	(18.00)	.183	(4.65)	79109-1210	79109-8610		79109-1260	79109-8660	Х	79109-1310	-
24	.866	(22.00)	.952	(24, 19)	.787	(20.00)	. 183	(4.65)	79109-1211	79109-8611		79109-1261	79109-8661	Х	79109-1311	-
26	.945	(24.00)	1.031	(26.19)	.866	(22.00)	. 183	(4.65)	79109-1212	79109-8612		79109-1262	79109-8662	Х	79109-1312	-
28		(26.00)	1.110	(28, 19)	.945	(24.00)	.183	(4.65)	79109-1213	79109-8613	7	79109-1263	79109-8663	Х	79109-1313	-
30	I <b>.</b> 102	(28.00)	I <b>.</b> 188	(30.19)	1.024	(26.00)	.183	(4.65)	79109-1214	79109-8614	7	79109-1264	79109-8664	Х	79109-1314	-
32	1.181	(30.00)	1.267	(32,19)	1.102	(28.00)	. 183	(4.65)	79109-1215	79109-8615	7	79109-1265	79109-8665	Х	79109-1315	-
34		(32.00)	I.346	(34.19)	1.181	(30.00)	<b>.</b> 183	(4.65)	79109-1216	79109-8616	7	79109-1266	79109-8666	Х	79109-1316	-
36	1.338	(34.00)	1.425	(36.19)	I.260	(32.00)	.183	(4.65)	79109-1217	79109-8617	7	79109-1267	79109-8667	Х	79109-1317	=
38		(36.00)	I.504	(38, 19)	I.338	(34.00)	.183	(4.65)	79109-1218	79109-8618		79109-1268	79109-8668	Х	79109-1318	-
40	1.496	(38.00)	I <b>.</b> 582	(40.19)	1.417	(36.00)	.183	(4.65)	79109-1219	79109-8619	7	79109-1269	79109-8669	Х	79109-1319	=
42	1.575	(40.00)	1.661	(42.19)	1.496	(38.00)	.183	(4.65)	79109-1220	79109-8620	7	79109-1270	79109-8670	Х	79109-1320	-
44	1.654	(42.00)	I.740	(44.19)	1.575	(40.00)	. 183	(4.65)	79109-1221	79109-8621	7	79109-1271	79109-8671	Х	79109-1321	-
46	1.732	(44.00)	1.8  8	(46.19)	1.654	(42.00)	.183	(4.65)	79109-1222	79109-8622	7	79109-1272	79109-8672	X	79109-1322	-
48	1.811	(46.00)	I <b>.</b> 897	(48.19)	1.732	(44.00)	.183	(4.65)	79109-1223	79109-8623	7	79109-1273	79109-8673	Х	79109-1323	-
50	I <b>.</b> 890	(48.00)	I.976	(50,19)	1.811	(46.00)	.183	(4.65)	79109-1224	79109-8624	7	79109-1274	79109-8674	Х	79109-1324	-

"X" INDICATES TOOLING NOT AVAILABLE

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			/11/29	QUALITY SYMBOLS	GENERAL TOLERAN	D) IN/	MM N		○ ☐ THIRD ANGLE PROJECTION
			OP TIONS 11-0343 2010 2010		4 PLACES ± ± - 3 PLACES ± ±.	NCH DRAWN BY AAB 010 CHECKED BY 015 MJM	DATE TITL 1989/05/15 DATE 1989/05/15	E 2MM DU, VERTICAL RECI	AL ROW EPTACLE, SMT
			VE SKANG SKANG SKANG SKANG	₩ ₩=0	1 PLACE ± 0.38 ± - ANGULAR ± 3		2010/02/10		ORPORATED A
			<b>REMOV</b> EC NO: DRWN:SI APPR:M		DRAFT WHERE APPL MUST REMAIN WITHIN DIMENSION	ICABLE SEE T	ABLE	UMENT NO. SDA-79109-*	SHEET NO.       6 0F 9       PROPRIETARY TO MOLEX
			M7	REV	WITHIN DIMENSION				OUT WRITTEN PERMISSION
tb_frame_A3_P_AM_T Rev. F 2009/06/18	;	8 7		6	5	4	3	2	1

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$\overline{\ }$	10 9 8 7 6 5 4 3 2 1	
F	PEG OPTION	F
E	SPECIAL PACKAGING (TAPE PACKED WITHOUT CAP)	E
D	CKT. SIZE         INCH         MM         INCH         MM         INCH         MM         INCH         MM         SEE         SHEET         SEE         SHEET         SEE         SHEET         SEE         SHEET         SEE         SHEET         SEE         SHEET         SEE         SEE         SHEET         SEE	D
с		с
в		в
A	S       MI       INLH       DHAIR       DHAIR         Image: S       Ima	A

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tb\_frame\_A3\_P\_AM\_T Rev. F 2009/06/18

10	9	8	7	6	5	4	З	2	1

## ASSEMBLIES WITH PEGS VOIDED CIRCUIT OPTION

	ASSEMBLY (WITHOUT CAP IN TUBE)		CATION(S) or convention	PLATING OPTION	DIM	. "A"	DIM	. "B"	DIM	."C"	DIM. "D"		
CKT. SIZE	ITEM NO.	ROW	CKT.NO.(s)	FLATING OFFION	INCH	ММ	INCH	ММ	INCH	ММ	INCH	ММ	
48	79109-6011	ROW A	I, 24	5	1.811	(46.00)	1.897	(48.19)	I <b>.</b> 732	(44.00)	. 183	(4.65)	
44	79109-6012	ROW B	10	5	I <b>.</b> 654	(42.00)	1.740	(44. 9)	I <b>.</b> 575	(42.00)	. 183	(4.65)	

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1. TERMINALS WILL BE PRESENT IN VOIDED LOCATIONS. HOWEVER, PIN WINDOWS WILL BE CLOSED.

2. VOIDS CAN ONLY BE PRESENT IN ONE ROW OF A CONNECTOR.

		QUALITY	GENERAL TOLERANCES			THIRD ANGLE
		(A SYMBOLS	(UNLESS SPECIFIED)	RAWN BY DATE TITL		
	1		PLACES ± AA		2MM DUAL	
			<u>1 LACEU 12.010</u>	ECKED BY DATE	VERTICAL RECEP	TACLE, SMT
			2 PLACES ± 0.25 ± .015 MJ	IM 1989/05/15 PPROVED BY DATE		
A	!		TTLACE 14 0.00 14		olex MOLEX INCOR	PORATED
			MAT		UMENT NO.	SHEET NO.
	1	APPF APPF	NRAFT WHERE APPLICABLE	SEE TABLE	SDA-79109-***	
	<u>.</u>	<u>M7</u>	WITHIN DIMENSIONS		S INFORMATION THAT IS PROI DULD NOT BE USED WITHOUT	
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## SPECIAL - CUSTOM TERMINAL FEET

## PEG OPTION

	DIM	."A"	DIM	. "B"	DIM	."C"	DIM	."D"	PI			LATING OPTION 5					
CKT. SIZE	INCH	ММ	INCH	ММ	INCH	ММ	INCH	ММ	ITEM NO. ITEM NO. TUBE PACKED TAPE PACKED (WITHOUT CAP) (WITH CAP)			т	ITEM NO. tube packed (with cap)				
04	.079	(2.00)	.165	(4.19)	-	-	. 185	(4.70)	X	-	Х	79109-8751	X	-			
06	. 157	(4.00)	.244	(6.19)	.079	(2.00)	. 185	(4.70)	X	-	Х	79 109-8 752	X	-			
08	.236	(6.00)	.322	(8.19)	.157	(4.00)	. 185	(4.70)	X	-	Х	79 109-8 753	X	-			
10	.315	(8.00)	.401	(10.19)	.236	(6.00)	.185	(4.70)	X	-	Х	79109-8754	X	-			
12	.394	(10.00)	.480	(12.19)	.3 15	(8.00)	. 185	(4.70)	X	-	Х	79 109-8 755	X	-			
4	.472	(12.00)	.559	(14.19)	.394	(10.00)	. 185	(4.70)	X	-	Х	79 109-8 756	X	-			
16	.551	(14.00)	.637	(16.19)	.472	(12.00)	. 185	(4.70)	X	-	Х	79109-8757	X	-			
18	.630	(16.00)	.716	(18,19)	.551	(14.00)	.185	(4.70)	X	-	Х	79109-8758	X	-			
20	.709	(18.00)	.795	(20,19)	.630	(16.00)	. 185	(4.70)	X	-	Х	79109-8759	X	-			
22	.787	(20.00)	.874	(22.19)	.709	(18.00)	. 185	(4.70)	X	-	Х	79 109-8 760	X	-			
24	.866	(22.00)	.952	(24.19)	.787	(20.00)	. 185	(4.70)	X	-	Х	79 109-8 76 1	X	-			
26	.945	(24.00)	1.031	(26.19)	.866	(22.00)	.185	(4.70)	Х	-	Х	79109-8762	X	-			
28	1.024	(26.00)	1.110	(28.19)	.945	(24.00)	.185	(4.70)	X	-	Х	79109-8763	X	-			
30	1.102	(28.00)	1.188	(30,19)	1.024	(26.00)	. 185	(4.70)		79109-7010		79109-8764	X	79109-706			
32	1.181	(30,00)	1.267	(32,19)	I. 102	(28.00)	. 185	(4.70)	X	-	X	79109-8765	X	-			
34	I.260	(32.00)	1.346	(34.19)	1.181	(30.00)	. 185	(4.70)	X	-	Х	79109-8766	X	-			
36	1.338	(34.00)	I.425	(36.19)	I.260	(32.00)	.185	(4.70)	X	-	Х	79109-8767	X	-			
38	1.417	(36.00)	1.504	(38.19)	1.338	(34.00)	.185	(4.70)	X	-	Х	79109-8768	X	-			
40	1.496	(38.00)	I <b>.</b> 582	(40,19)	1.417	(36.00)	.185	(4.70)	X	-	Х	79109-8769	X	-			
42	I <b>.</b> 575	(40.00)	1.661	(42.19)	I.496	(38.00)	. 185	(4.70)	X	-	Х	N.A.	X	-			
44	1.654	(42.00)	I.740	(44.19)	1.575	(40.00)	.185	(4.70)		79109-7016	Х	N.A.	X	-			
46	I.732	(44.00)	1.8 18	(46,19)	1.654	(42.00)	.185	(4.70)	X	-	Х	N.A.	X	-			
48	1.811	(46.00)	I <b>.</b> 897	(48.19)	I.732	(44.00)	.185	(4.70)	X	-	Х	N.A.	X	-			
50	1.890	(48.00)	1.976	(50.19)	1.811	(46.00)	.185	(4.70)		79109-7015	X	N.A.	X	-			

"X" INDICATES TOOLING NOT AVAILABLE

	/11/29	SYMBOLS (UNLESS SPECIFIEI		NTS INCH	THIRD ANGLE
	7TIONS 0343 2010	E € € E = 0 4 PLACES ± ±	NCH         Drawn by         date            AAB         1989/05/15           010         CHECKED BY         date           015         MJM         1989/05/15	VERTICAL RECEP	
	OVE OF D: S2011- ESKANG		• APPROVED BY DATE • MLONG 2010/02/18	MOLEX INCOF	
		MUST REMAIN       7	CABLE SEE TABLE	SDA-79109-*** INS INFORMATION THAT IS PRO HOULD NOT BE USED WITHOUT	• • • • • • • • • • • • • • • • • • •
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#### SPECIAL - CUSTOM TERMINAL FEET

#### VOIDED CIRCUIT OPTION

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	ASSEMBLY			VOID LOCATION(S) SEE SHEET I FOR CONVENTION			DIM. "A"		DIM. "B"		DIM."C"		DIM. "D"		
	ITEM NO. Tube packed (without cap)	Т	ITEM NO. ape packed (ith cap)	ROW	CKT.NO.(s)	PLATING OPTION	INCH	ММ	INCH	ММ	INCH	ММ	INCH	ММ	PEG OPTION
48	79109-7011	Х	79109-8385	ROW A	I, 24	5	1.811	(46.00)	I <b>.</b> 897	(48.19)	I.732	(44.00)	. 185	(4.70)	YES
42	79109-7012	х	79109-8386	ROW A	I <b>,</b> 2 I	5	1.575	(40,00)	1.661	(42,19)	I <b>.</b> 496	(38.00)	.185	(4.70)	YES
20	79109-7013		79109-8387	ROW A	I, IO	5	.709	(18.00)	.795	(20.19)	.630	(16.00)	.185	(4.70)	YES
50	79109-7014	Х	79109-8388	ROW B	13	5	1.890	(48.00)	1.976	(50.19)	1.811	(46.00)	. 185	(4.70)	YES
50	79109-7017		79109-8988	ROW B	13	5	1.890	(48.00)	1.976	(50.19)	1.811	(46.00)	. 185	(4.70)	NO

"X" INDICATES TOOLING IS NOT AVAILABLE

NOTES:

1. TERMINALS WILL BE PRESENT IN VOIDED LOCATIONS. HOWEVER, PIN WINDOWS WILL BE CLOSED.

2. VOIDS CAN ONLY BE PRESENT IN ONE ROW OF A CONNECTOR.

				CONTRACTOR	GENERAL TOLERAN (UNLESS SPECIFIED			DESIGN UNITS	THIRD ANGLE
				2010/ 2010/			DATE TITLE 1989/05/15 DATE VE 1989/05/15	2MM DUAL ERTICAL RECEP	
A					<u>1 PLACE  ± 0.38  ±</u> ANGULAR ± 3 DRAFT WHERE APPLIC	• MLONG MATERIAL NO.	ABLE	MOLEX INCOF SDA-79109-***	SHEET NO.
					MUST REMAIN WITHIN DIMENSION:		RAWING CONTAINS INFO	RMATION THAT IS PRO	
/t F	b_frame_A3_P_AM_T <b>9</b> Rev. F 2009/06/18	8	7	6	5	4	З	2	1 \

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