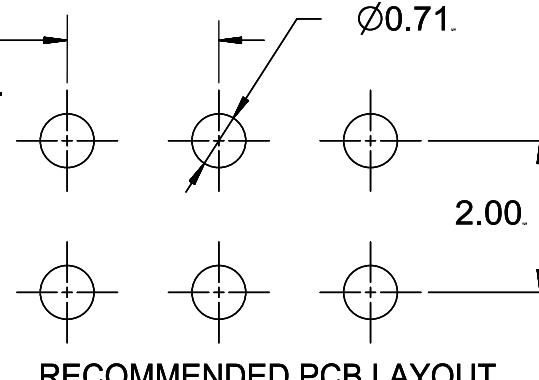
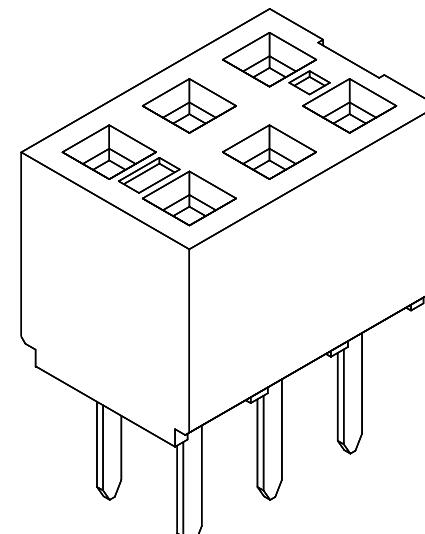


2.00
NON-ACCUM



NOTES:

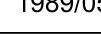
- 1) HOUSING MATERIAL: GLASS FILLED HIGH TEMP THERMOPLASTIC, COLOR: BLACK
- 2) TERMINAL MATERIAL: PHOSPHOR BRONZE
- 3) SEE SHT 2&3 FOR CKT SIZE, PART NUMBERS AND OVERALL DIMENSIONS, SEE SHT 4 FOR VOIDS.
- 4) FOR ILLUSTRATION, 6 CKT ASSY SHOWN.
- 5) REFER TO PRODUCT SPEC PS-79107
- 6) PACKAGING SPECIFICATION:
 - TUBE: PK-70873-0180
 - T&R: 791070001
- 7) CKTS NUMBERED FROM LEFT TO RIGHT WHEN PART IS VIEWED FROM TOP WITH RECESS ON THE RIGHT
- 8) SOLDERTAIL TO BE MEASURED BY PITCH GAUGE.



PLATING OPTION:

LATING OPTIONS:

- 0.76µM MIN. GOLD PLATE IN SELECTED AREA
1.90µM MIN. TIN PLATE IN SELECTED AREA
OVER 1.25µM MIN. NICKEL OVERALL
- 0.38µM MIN. GOLD PLATE IN SELECTED AREA
1.90µM MIN. TIN PLATE IN SELECTED AREA
OVER 1.25µM MIN. NICKEL OVERALL
- 0.05µM MIN. GOLD PLATE IN SELECTED AREA
1.02µM MIN. TIN PLATE IN SELECTED AREA
OVER 1.02µM MIN. NICKEL OVERALL

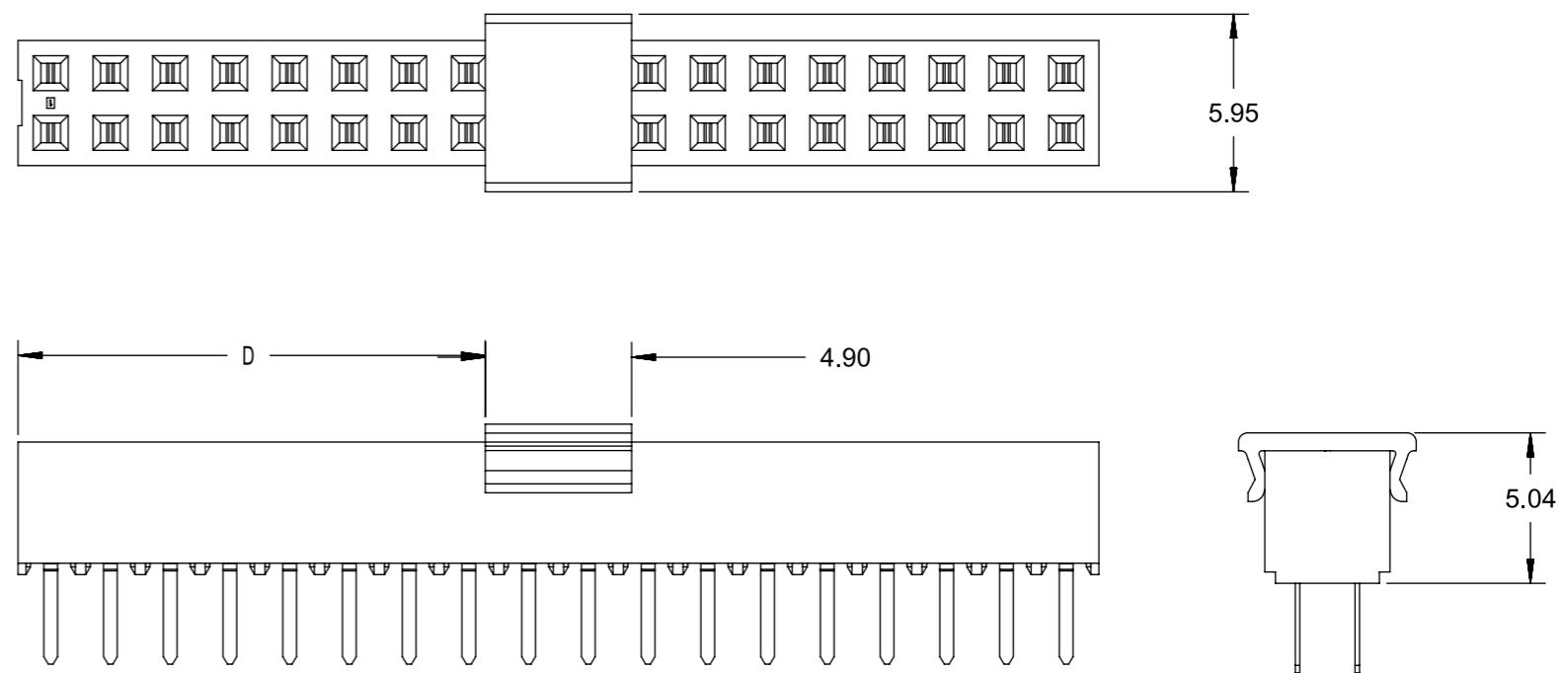
QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
	= 0	SHT3: ADD 79107-7417 EC NO: 173923 DRWN: GMENARLY CHKD: ISHWARG APPR: ISHWARG	2017/11/27 2018/03/23 2018/03/23	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	 2MM DUAL ROW VERTICAL RECEPTACLE T/H PRODUCT CUSTOMER DRAWING	
	= 0			ANGULAR TOL \pm 0.5 °		MM	NTS		
	= 1		4 PLACES	\pm	DRWN BY	DATE			
	= 0		3 PLACES	\pm	AAB	1989/05/15			
	= 0		2 PLACES	\pm 0.25	CHK'D BY	DATE			
	= 0		1 PLACE	\pm	MJM	1989/05/15			
	= 0		0 PLACES	\pm	APPR BY	DATE			
	= 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		WAZ	1989/05/15			
	= 0	REV H4		DRAWING SIZE	THIRD ANGLE PROJECTION	SERIES	MATERIAL NUMBER	CUSTOMER	
				B		79107	SEE TABLE	GENERAL MARKET	
						DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
						SDA-79107-++++	PSD	001	1 OF 4

ASSEMBLY WITHOUT CAP IN TUBE

CKT SIZE	DIM A	DIM B	PC TAIL DIMENSION "C" = 3.00				PC TAIL DIMENSION "C" = 1.90			
			PLATING OPTION: 5	PLATING OPTION: 4	PLATING OPTION: 6	PLATING OPTION: 5	PLATING OPTION: 4	PLATING OPTION: 6		
04	4.19	2.00	79107-7001	79107-7051	X	79107-7126	79107-7201	79107-7251	X	79107-7326
06	6.19	4.00	79107-7002	79107-7052	X	79107-7127	79107-7202	79107-7252	X	79107-7327
08	8.19	6.00	79107-7003	79107-7053	X	79107-7128	79107-7203	79107-7253	X	79107-7328
10	10.19	8.00	79107-7004	79107-7054	X	79107-7129	79107-7204	79107-7254	X	79107-7329
12	12.19	10.00	79107-7005	79107-7055		79107-7130	79107-7205	79107-7255		79107-7330
14	14.19	12.00	79107-7006	79107-7056	X	79107-7131	79107-7206	79107-7256	X	79107-7331
16	16.19	14.00	79107-7007	79107-7057	X	79107-7132	79107-7207	79107-7257	X	79107-7332
18	18.19	16.00	79107-7008	79107-7058	X	79107-7133	79107-7208	79107-7258	X	79107-7333
20	20.19	18.00	79107-7009	79107-7059	X	79107-7134	79107-7209	79107-7259	X	79107-7334
22	22.19	20.00	79107-7010	79107-7060	X	79107-7135	79107-7210	79107-7260	X	79107-7335
24	24.19	22.00	79107-7011	79107-7061	X	79107-7136	79107-7211	79107-7261	X	79107-7336
26	26.19	24.00	79107-7012	79107-7062	X	79107-7137	79107-7212	79107-7262	X	79107-7337
28	28.19	26.00	79107-7013	79107-7063	X	79107-7138	79107-7213	79107-7263	X	79107-7338
30	30.19	28.00	79107-7014	79107-7064	X	79107-7139	79107-7214	79107-7264	X	79107-7339
32	32.19	30.00	79107-7015	79107-7065	X	79107-7140	79107-7215	79107-7265	X	79107-7340
34	34.19	32.00	79107-7016	79107-7066	X	79107-7141	79107-7216	79107-7266	X	79107-7341
36	36.19	34.00	79107-7017	79107-7067	X	79107-7142	79107-7217	79107-7267	X	79107-7342
38	38.19	36.00	79107-7018	79107-7068	X	79107-7143	79107-7218	79107-7268	X	79107-7343
40	40.19	38.00	79107-7019	79107-7069	X	79107-7144	79107-7219	79107-7269	X	79107-7344
42	42.19	40.00	79107-7020	79107-7070	X	79107-7145	79107-7220	79107-7270	X	79107-7345
44	44.19	42.00	79107-7021	79107-7071	X	79107-7146	79107-7221	79107-7271	X	79107-7346
46	46.19	44.00	79107-7022	79107-7072	X	79107-7147	79107-7222	79107-7272	X	79107-7347
48	48.19	46.00	79107-7023	79107-7073	X	79107-7148	79107-7223	79107-7273	X	79107-7348
50	50.19	48.00	79107-7024	79107-7074	X	79107-7149	79107-7224	79107-7274	X	79107-7349

ASSEMBLY WITH CAP IN TAPE & REEL

CKT SIZE	ASSEMBLY PART NO	DIM A	DIM B	DIM C	DIM D	PLATING OPTION
36	79107-7417	36.19	34.00	3.00	15.65	5



QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								molex®
	EC NO: 173923	DRWN: GMENARLY	CHK'D: ISHWARG	APPR: ISHWARG	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS	SCALE		
	2017/11/27	2018/03/23	2018/03/23		ANGULAR TOL $\pm 0.5^\circ$	MM	NTS		
					4 PLACES	\pm		AAB	1989/05/15
					3 PLACES	\pm		CHK'D BY DATE	
					2 PLACES	± 0.25		MJM	1989/05/15
					1 PLACE	\pm		APPR BY DATE	
					0 PLACES	\pm		WAZ	1989/05/15
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
					DRAWING SIZE				
					THIRD ANGLE PROJECTION				
					A3				
					SEE TABLE				
					SERIES				
					79107				
					MATERIAL NUMBER				
					CUSTOMER				
					GENERAL MARKET				
					DOCUMENT NUMBER				
					SDA-79107-++++				
					DOC TYPE				
					PSD				
					001				
					SHEET NUMBER				
					3 OF 4				

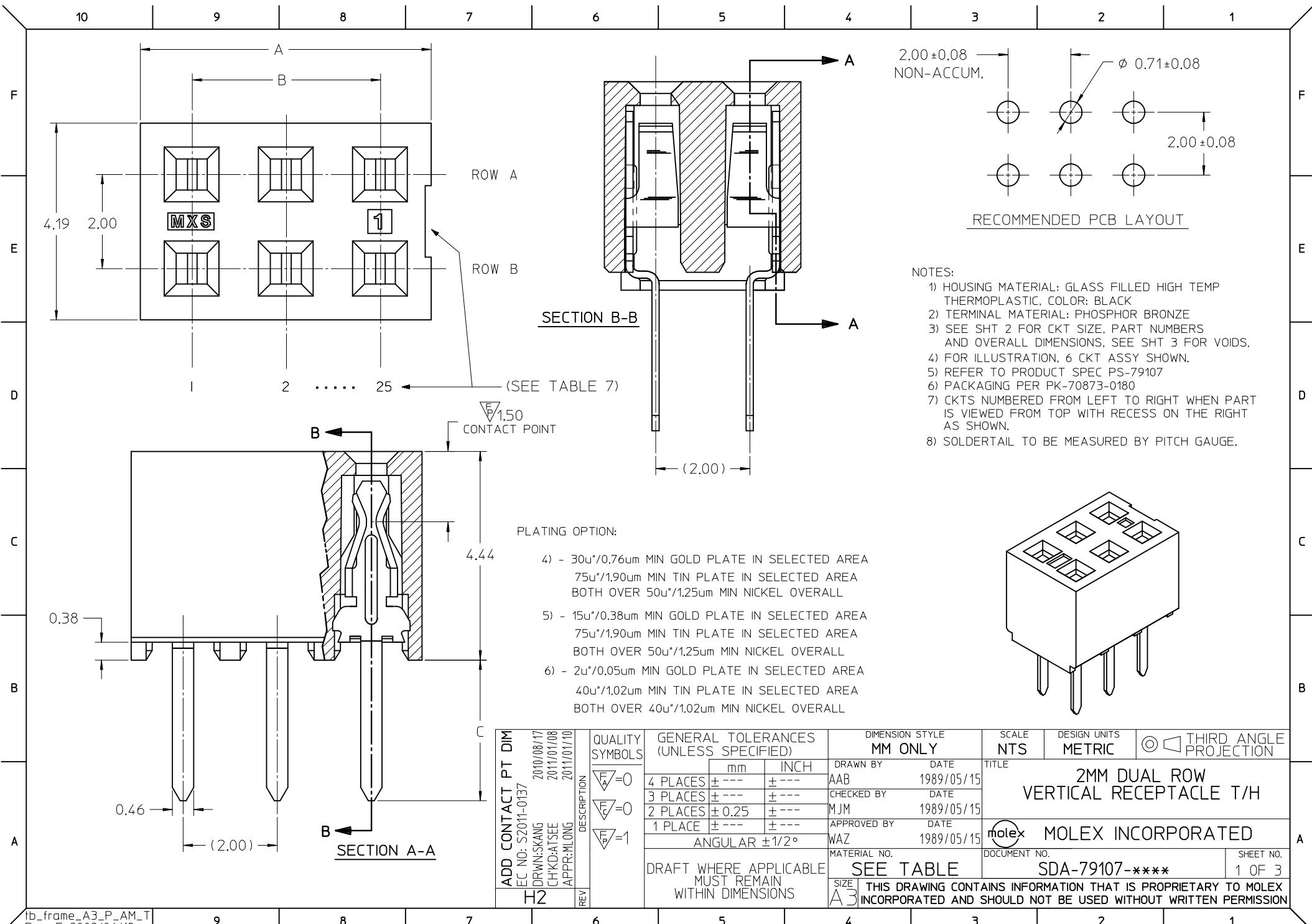
MOLDED VOID OPTION ASSEMBLIES WITHOUT PEGS

CKT SIZE	ASSEMBLY	HOUSING		VOID LOCATION(S) SEE SHEET 1 FOR CONVENTION		TERMINAL		PLATING OPTIONS	DIM A	DIM B	DIM C PC TAIL
		EDP NO.	ENG. NO	ROW	CKT. NO. (S)	EDP NO.	ENG. NO				
24	79107-5101	050-40-1422	79105-0501	ROW B	6	791061012	79106-1012	5	24.19	22.00	3.00
10	79107-5102	050-40-1410	79105-0504	ROW A	5	791061012	79106-1012	5	10.19	8.00	3.00
26	79107-5103	050-40-1426	79105-0505	ROW B	5	791061012	79106-1012	5	26.19	24.00	3.00
20	79107-5104	79105-0510	79105-0510	ROW A	7	791061112	79106-1112	5	20.19	18.00	1.91
24	79107-5105	79105-0511	79105-0511	ROW B	10	791061112	79106-1112	5	24.19	22.00	1.91
20	79107-5106	79105-0510	79105-0510	ROW A	7	791061012	79106-1012	5	20.19	18.00	3.00
24	79107-5107	79105-0511	79105-0511	ROW B	10	791061012	79106-1012	5	24.19	22.00	3.00

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

QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
	SHT3: ADD 79107-7417 EC NO: 173923 DRWN: GMENARLY CHK'D: ISHWARG APPR: ISHWARG	2017/11/27	2018/03/23	2018/03/23	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE	2MM DUAL ROW VERTICAL RECEPTACLE T/H							
FA = 0		ANGULAR TOL $\pm 0.5^\circ$	4 PLACES	\pm	AAB			1989/05/15									
FC = 0		3 PLACES	\pm	0.25	CHKD BY			1989/05/15									
FP = 0		2 PLACES	\pm	0.25	MJM			1989/05/15									
▼ = 0		1 PLACE	\pm	0.25	APPR BY			1989/05/15									
CV = 0		0 PLACES	\pm	0.25	WAZ			1989/05/15									
□ = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3	PRODUCT CUSTOMER DRAWING			GENERAL MARKET					
▼ = 0		H4	REV	SEE TABLE					SERIES								
DOCUMENT NUMBER SDA-79107-++++										DOC TYPE	DOC PART	SHEET NUMBER					
PSD										001	4 OF 4						



10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

			P.C.TAIL DIMENSION 'C' = 3.00				P.C.TAIL DIMENSION 'C' = 1.91							
CKT SIZE	DIM 'A'	DIM 'B'	PLATING OPTION 5		PLATING OPTION 4		PLATING OPTION 6		PLATING OPTION 5		PLATING OPTION 4		PLATING OPTION 6	
			ITEM NO.	ITEM NO.	ITEM NO.	ITEM NO.	ITEM NO.	ITEM NO.	ITEM NO.	ITEM NO.	ITEM NO.	ITEM NO.	ITEM NO.	
04	(4.19)	(2.00)	79107-7001		79107-7051	X	79107-7126		79107-7201		79107-7251	X	79107-7326	
06	(6.19)	(4.00)	79107-7002		79107-7052	X	79107-7127		79107-7202		79107-7252	X	79107-7327	
08	(8.19)	(6.00)	79107-7003		79107-7053	X	79107-7128		79107-7203		79107-7253	X	79107-7328	
10	(10.19)	(8.00)	79107-7004		79107-7054	X	79107-7129		79107-7204		79107-7254	X	79107-7329	
12	(12.19)	(10.00)	79107-7005		79107-7055		79107-7130		79107-7205		79107-7255		79107-7330	
14	(14.19)	(12.00)	79107-7006		79107-7056	X	79107-7131		79107-7206		79107-7256	X	79107-7331	
16	(16.19)	(14.00)	79107-7007		79107-7057	X	79107-7132		79107-7207		79107-7257	X	79107-7332	
18	(18.19)	(16.00)	79107-7008		79107-7058	X	79107-7133		79107-7208		79107-7258	X	79107-7333	
20	(20.19)	(18.00)	79107-7009		79107-7059	X	79107-7134		79107-7209		79107-7259	X	79107-7334	
22	(22.19)	(20.00)	79107-7010		79107-7060	X	79107-7135		79107-7210		79107-7260	X	79107-7335	
24	(24.19)	(22.00)	79107-7011		79107-7061	X	79107-7136		79107-7211		79107-7261	X	79107-7336	
26	(26.19)	(24.00)	79107-7012		79107-7062	X	79107-7137		79107-7212		79107-7262	X	79107-7337	
28	(28.19)	(26.00)	79107-7013		79107-7063	X	79107-7138		79107-7213		79107-7263	X	79107-7338	
30	(30.19)	(28.00)	79107-7014		79107-7064	X	79107-7139		79107-7214		79107-7264	X	79107-7339	
32	(32.19)	(30.00)	79107-7015		79107-7065	X	79107-7140		79107-7215		79107-7265	X	79107-7340	
34	(34.19)	(32.00)	79107-7016		79107-7066	X	79107-7141		79107-7216		79107-7266	X	79107-7341	
36	(36.19)	(34.00)	79107-7017		79107-7067	X	79107-7142		79107-7217		79107-7267	X	79107-7342	
38	(38.19)	(36.00)	79107-7018		79107-7068	X	79107-7143		79107-7218		79107-7268	X	79107-7343	
40	(40.19)	(38.00)	79107-7019		79107-7069	X	79107-7144		79107-7219		79107-7269	X	79107-7344	
42	(42.19)	(40.00)	79107-7020		79107-7070	X	79107-7145		79107-7220		79107-7270	X	79107-7345	
44	(44.19)	(42.00)	79107-7021		79107-7071	X	79107-7146		79107-7221		79107-7271	X	79107-7346	
46	(46.19)	(44.00)	79107-7022		79107-7072	X	79107-7147		79107-7222		79107-7272	X	79107-7347	
48	(48.19)	(46.00)	79107-7023		79107-7073	X	79107-7148		79107-7223		79107-7273	X	79107-7348	
50	(50.19)	(48.00)	79107-7024		79107-7074	X	79107-7149		79107-7224		79107-7274	X	79107-7349	

"X" - DENOTES THE ITEM IS NOT AVAILABLE CURRENTLY.

ADD CONTACT PT DIN	EC NO: S2011-0137	2010/08/17	2011/01/08	2011/01/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
						mm INCH	DRAWN BY AAB DATE 1989/05/15			
							CHECKED BY MMJ DATE 1989/05/15			
						2 PLACES ± 0.25 ± 0.00	APPROVED BY WAZ DATE 1989/05/15			
						1 PLACE ± 0.00 ± 0.00				
						ANGULAR $\pm 1/2^\circ$				
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE			
								DOCUMENT NO. SDA-79107-****		
									SHEET NO. 2 OF 3	
										THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

MOLDED VOID OPTION

ASSEMBLIES WITHOUT PEGS

ASSEMBLY		VOID LOCATION(S) SEE SHEET 1 FOR CONVENTION		PLATING OPTION	DIM. "A"	DIM. "B"	P.C. TAIL DIM. "C"
CKT. SIZE	ITEM NO.	ROW	CKT. NO.(S)				
24	79107-5101	ROW B	6	5	(24.19)	(22.00)	(3.00)
10	79107-5102	ROW A	5	5	(10.19)	(8.00)	(3.00)
26	79107-5103	ROW B	5	5	(26.19)	(24.00)	(3.00)
20	79107-5104	ROW A	7	5	(20.19)	(18.00)	(1.91)
24	79107-5105	ROW B	10	5	(24.19)	(22.00)	(1.91)
20	79107-5106	ROW A	7	5	(20.19)	(18.00)	(3.00)
24	79107-5107	ROW B	10	5	(24.19)	(22.00)	(3.00)

"X" - DENOTES THE ITEM IS NOT AVAILABLE CURRENTLY

NOTES

1. TERMINALS WILL BE PRESENT IN VOIDED LOCATIONS HOWEVER, PIN WINDOWS WILL BE CLOSED.
2. VOIDS CANNOT BE PRESENT IN BOTH ROWS ON A CONNECTOR.

ADD CONTACT PT DIM		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
EC NO: S2011-0137	2010/08/17			DRAWN BY AAB	DATE 1989/05/15	TITLE 2MM DUAL ROW VERTICAL RECEPTACLE T/H		
DRWNSKANG	2011/01/08			CHECKED BY JM	DATE 1989/05/15			
CH'K'DATSEE				APPROVED BY WAZ	DATE 1989/05/15	molex	MOLEX INCORPORATED	
APDR:MLONG				MATERIAL NO. SEE TABLE		DOCUMENT NO. SDA-79107-****		SHEET NO. 3 OF 3
H2	REV	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			

Mouser Electronics

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