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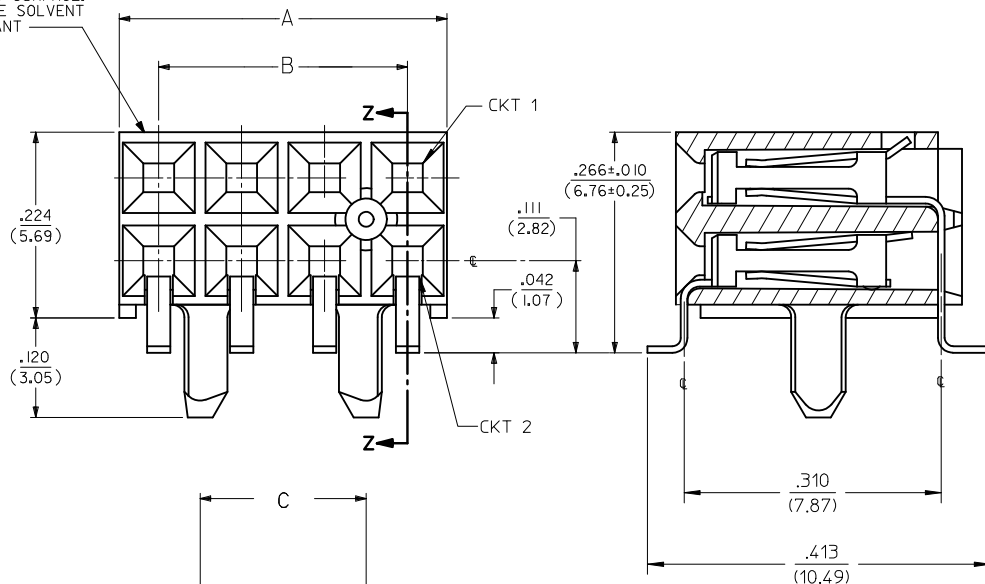
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1

4 DIGIT DATE CODE
ON THIS SURFACE.
MUST BE SOLVENT
RESISTANT



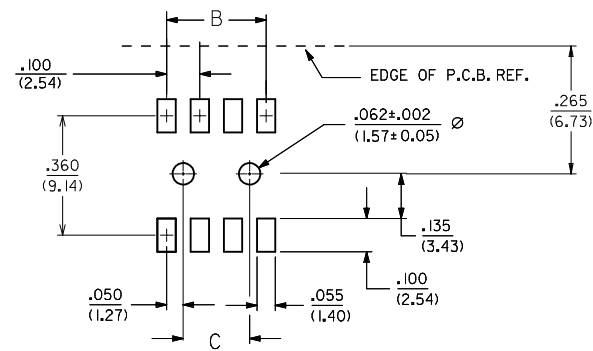
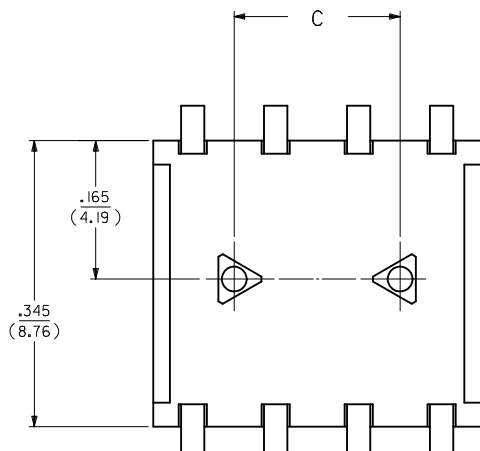
NOTES:

- 1.) MATERIALS:
HOUSING - LCP, 94V-0, BLACK
TERMINAL - PHOS. BRONZE ALLOY
- 2.) 8 CKT SHOWN FOR ILLUSTRATION PURPOSES.
SEE CHART ON SHEET 7 FOR OTHER SIZES.
- 3.) SCRATCHES AND BURNISHING ALLOWED ON
TERMINAL TAILS PROVIDING BASE METAL
IS NOT EXPOSED, EXCEPT AT TRIMMED END.
- 4.) RECOMMENDED MATING PIN LENGTHS:
LOWER ROW - .200" MIN./ .285" MAX.
UPPER ROW - .200" MIN.
- 5.) REFER TO PS-71973-9999 FOR PERFORMANCE DATA.

PLATING:

- 15 GOLD 15 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- 30 GOLD 30 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- 50 GOLD 50 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.

*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.



REVISED AS PER GCN#10501265

EC NO: S2012-0693
DRAWN BY: DRWNAITSEE
CHKD BY: CHYD-SKANG
APPR: MLONG
2012/03/09
2012/03/09
2012/04/25

QUALITY SYMBOLS
▽=0
C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± .01
1 PLACE	± 0.25	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
IN/MM

DRAWN BY: DJB
DATE: 1995/03/15

CHECKED BY: DJB
DATE: 1995/03/15

APPROVED BY: MLONG
DATE: 2012/04/25

MATERIAL NO.

SEE TABLE

SIZE: A3
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE
NTS

DESIGN UNITS
INCH

THIRD ANGLE
PROJECTION

SMT RECEPTACLE
RIGHT ANGLE, DUAL ROW
WITH AND WITHOUT PEG

MOLEX

MOLEX INCORPORATED

DOCUMENT NO.

SD-71979-001

SHEET NO.

1 OF 2

9

8

7

6

5

4

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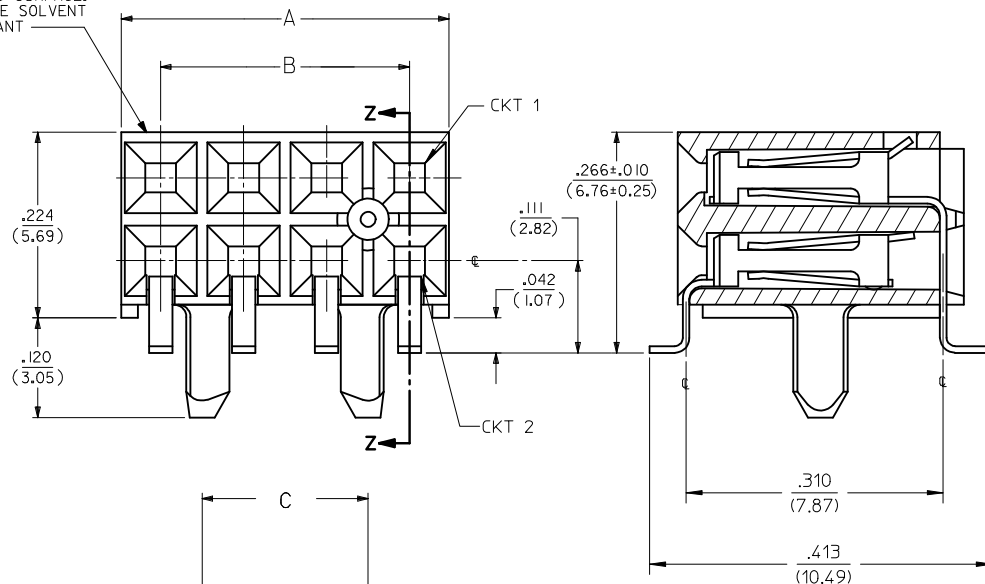
2

1

A	NOTE: ALL CONNECTORS ARE PACKAGED IN TUBES PER PK-70873-0138			REVISED AS PER GSN#10501265 EC NO: S2012-0693 DRAWN:ATSEE CHKD:SKANG APPR:MLONG 2012/03/09 2012/03/09 2012/04/25	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><thead><tr><th></th><th>mm</th><th>INCH</th></tr></thead><tbody><tr><td>4 PLACES</td><td>± .005</td><td>± .0004</td></tr><tr><td>3 PLACES</td><td>± .005</td><td>± .0004</td></tr><tr><td>2 PLACES</td><td>± .005</td><td>± .01</td></tr><tr><td>1 PLACE</td><td>± 0.25</td><td>± .01</td></tr><tr><td colspan="3">ANGULAR ± 1/2°</td></tr></tbody></table>		mm	INCH	4 PLACES	± .005	± .0004	3 PLACES	± .005	± .0004	2 PLACES	± .005	± .01	1 PLACE	± 0.25	± .01	ANGULAR ± 1/2°			DIMENSION STYLE IN/MM	SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE SMT RECEPTACLE RIGHT ANGLE, DUAL ROW WITH AND WITHOUT PEG MOLEX INCORPORATED	SHEET NO. 2 OF 2
		mm	INCH																												
	4 PLACES	± .005	± .0004																												
	3 PLACES	± .005	± .0004																												
	2 PLACES	± .005	± .01																												
1 PLACE	± 0.25	± .01																													
ANGULAR ± 1/2°																															
DRAWN BY DATE			APPROVED BY DATE																												
CHECKED BY DATE			APPROVED BY DATE																												
MATERIAL NO.			DOCUMENT NO.																												
SEE TABLE			SD-71979-001																												
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

4 DIGIT DATE CODE
ON THIS SURFACE.
MUST BE SOLVENT
RESISTANT



OPTION A ASSEMBLY

(ASSEMBLY WITH PEG AND WITHOUT LOWER ROW PINSTOP)

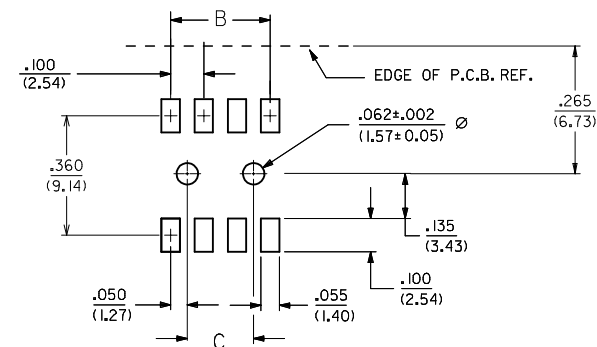
NOTES:

- 1.) MATERIALS:
HOUSING - LCP, 94V-0, BLACK
TERMINAL - PHOS. BRONZE ALLOY
- 2.) 8 CKT SHOWN FOR ILLUSTRATION PURPOSES.
SEE CHART ON SHEET 7 FOR OTHER SIZES.
- 3.) SCRATCHES AND BURNISHING ALLOWED ON
TERMINAL TAILS PROVIDING BASE METAL
IS NOT EXPOSED, EXCEPT AT TRIMMED END.
- 4.) RECOMMENDED MATING PIN LENGTHS:
LOWER ROW - .200" MIN./ .285" MAX.
UPPER ROW - .200" MIN.
- 5.) REFER TO PS-71973-9999 FOR PERFORMANCE DATA.

PLATING:

- 15 GOLD 15 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT
AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC
TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- 30 GOLD 30 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT
AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC
TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- 50 GOLD 50 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT
AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC
TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.

*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO
RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

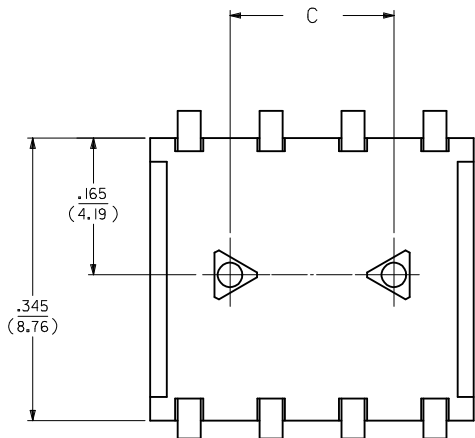
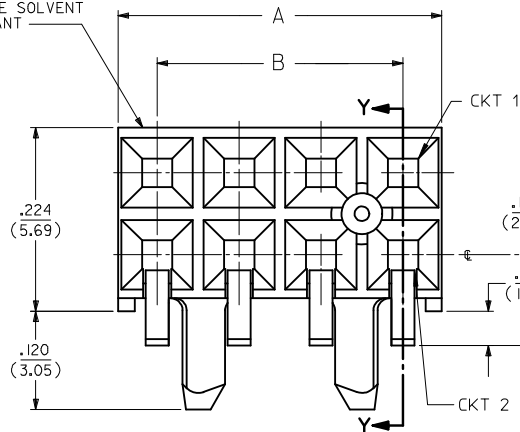


RECOMMENDED P.C.B. LAYOUT

REVISED EC NO: S2009-0814 DRWN:SKANG CHKD:ATSEE APPR:MLONG H2	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
					DRAWN BY DJB	DATE 1995/03/15	TITLE SMT RECEPTACLE RIGHT ANGLE, DUAL ROW WITH AND WITHOUT PEG			
					CHECKED BY DJB	DATE 1995/03/15				
					APPROVED BY DJB	DATE 1995/03/15				
			ANGULAR ±1/2°		MATERIAL NO. SEE TABLE					DOCUMENT NO. SDA-71979-****
			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			

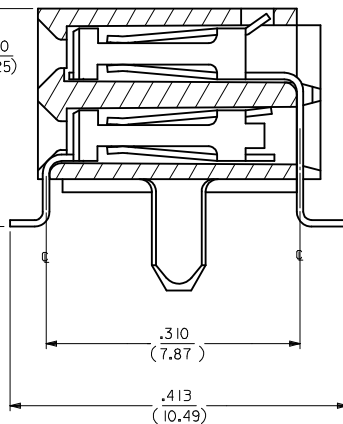
9 8 7 6 5 4 3 2 1

4 DIGIT DATE CODE
ON THIS SURFACE.
MUST BE SOLVENT
RESISTANT

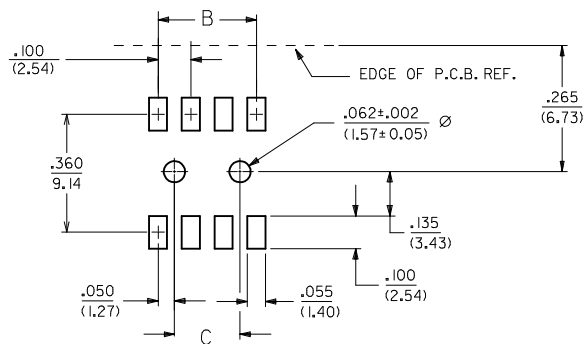


OPTION B ASSEMBLY

(ASSEMBLY WITH PEG AND LOWER ROW PINSTOP)



SECTION Y-Y



RECOMMENDED P.C.B. LAYOUT

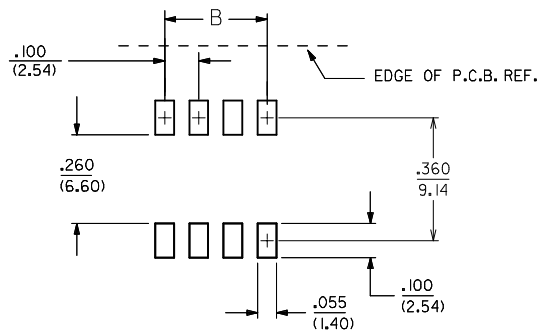
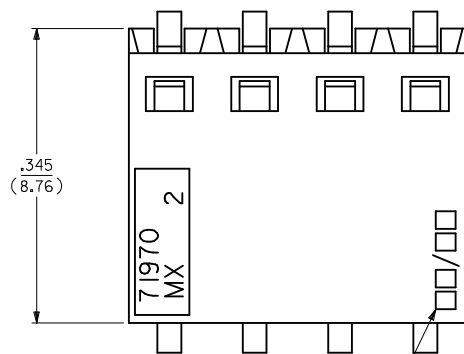
NOTES:

- 1.) MATERIALS:
HOUSING - LCP, 94V-0, BLACK
TERMINAL - PHOS. BRONZE ALLOY
- 2.) 8 CKT SHOWN FOR ILLUSTRATION PURPOSES.
SEE CHART ON SHEET 8 FOR OTHER SIZES.
- 3.) SCRATCHES AND BURNISHING ALLOWED ON
TERMINAL TAILS PROVIDING BASE METAL
IS NOT EXPOSED.
- 4.) RECOMMENDED MATING PIN LENGTHS:
LOWER ROW - .200" MIN./ .250" MAX.
UPPER ROW - .200" MIN.
- 5.) REFER TO PS-71973-9999 FOR PERFORMANCE
DATA.

PLATING:

- 15 GOLD 15 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT
AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC
TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- 30 GOLD 30 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT
AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC
TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- 50 GOLD 50 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT
AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC
TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- *THE PRIMARY SHIPPING CARTON WILL BE LABELED 'COMPLIANT TO
RoHS DIRECTIVE 2002/95/EC AND ELY ANNEX II OF DIRECTIVE 2000/53/EC'.
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

REVISED	EC NO: S2009-0814	2009/09/01	2009/09/04	2009/09/05	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
									IN/MM		NTS	INCH		
									DRAWN BY DATE		TITLE			
									1995/03/15					
									CHECKED BY DATE		SMT RECEPTACLE RIGHT ANGLE, DUAL ROW WITH AND WITHOUT PEG			
									1995/03/15					
		APPROVED BY DATE		MOLEX INCORPORATED										
		1995/03/15												
		ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.						
		DRAFT WHERE APPLICABLE		SEE TABLE		SDA-71979-****		2 OF 12						
		MUST REMAIN		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
		WITHIN DIMENSIONS												
H2		REV		SIZE A3										



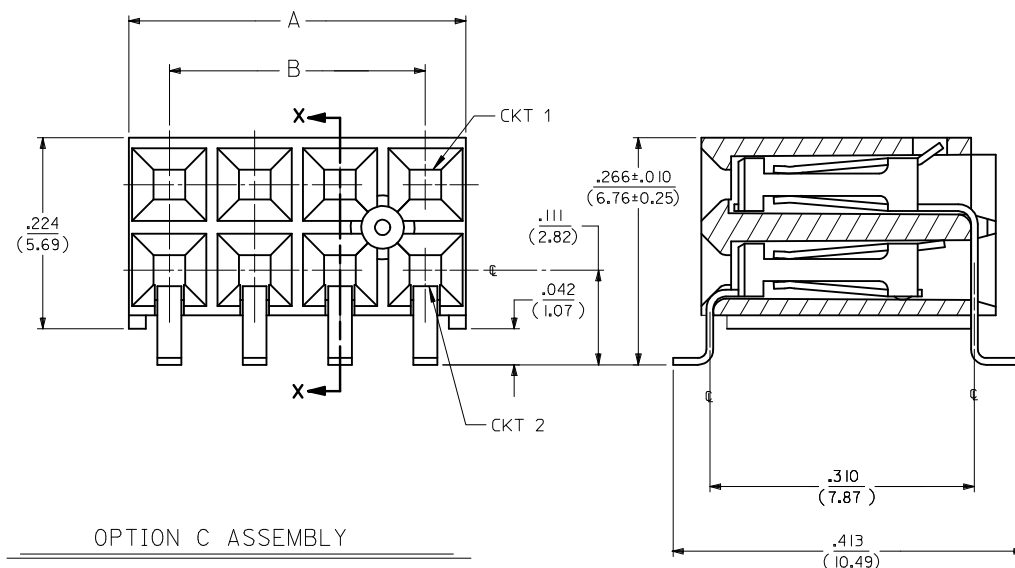
NOTES:

- 1.) MATERIALS:
HOUSING - LCP, 94V-0, BLACK.
TERMINAL - PHOS. BRONZE ALLOY
- 2.) 8 CKT SHOWN FOR ILLUSTRATION PURPOSES.
SEE CHART ON SHEET 9 FOR OTHER SIZES.
- 3.) SCRATCHES AND BURNISHING ALLOWED ON
TERMINAL TAILS PROVIDING BASE METAL
IS NOT EXPOSED.
- 4.) MANUFACTURED DATE CODE WEEK/YEAR.
- 5.) RECOMMENDED MATING PIN LENGTHS:
LOWER ROW - .200" MIN./ .285" MAX.
UPPER ROW - .200" MIN.
- 6.) REFER TO PS-71973-9999 FOR PERFORMANCE DATA.

PLATING:

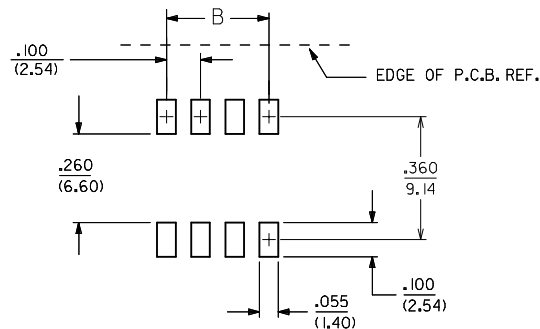
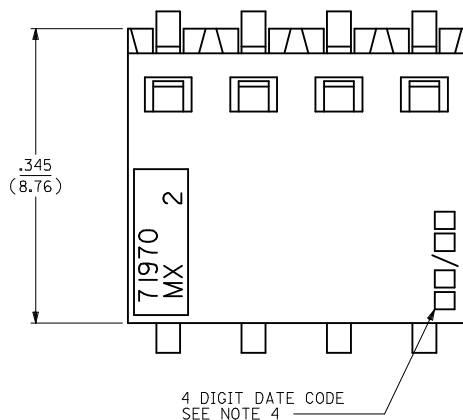
- 15 GOLD 15 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- 30 GOLD 30 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- 50 GOLD 50 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.

*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

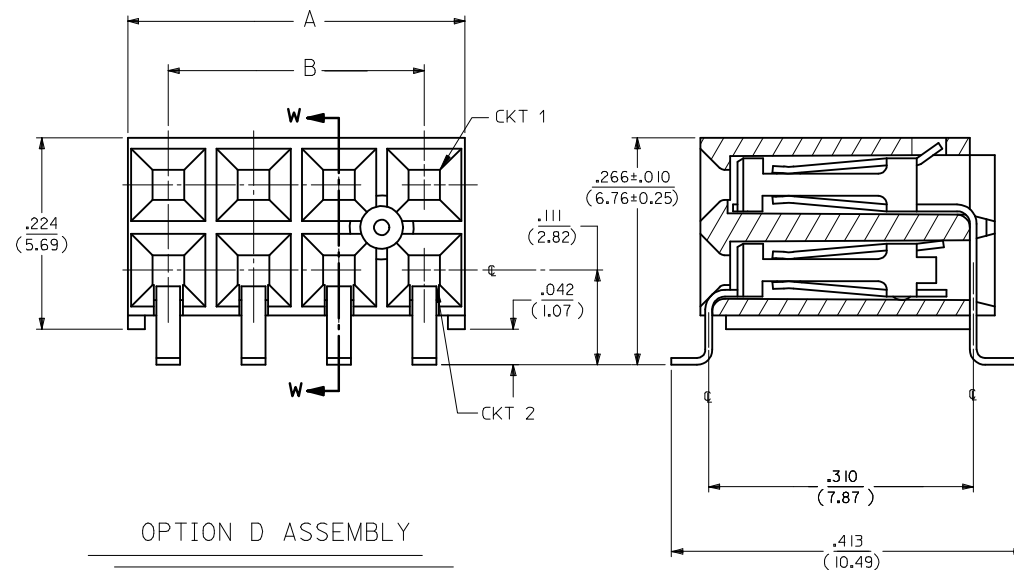


SECTION X-X

REVISED	EC NO: S2009-0814	2009/09/01	DRWN:SKANG	2009/09/04	CHKD:ATSEE	2009/09/05	APPR:MLONG	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
														IN/MM		NTS	INCH			
														DRAWN BY	DATE	TITLE SMT RECEPTACLE RIGHT ANGLE, DUAL ROW WITH AND WITHOUT PEG MOLEX INCORPORATED				
														CHECKED BY	DATE					
														DJB	1995/03/15					
														APPROVED BY	DATE					
														DJB	1995/03/15					
														MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
														SEE TABLE		SDA-71979-****		3 OF 12		
														THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



RECOMMENDED P.C.B. LAYOUT



(ASSEMBLY WITHOUT PEG AND WITH LOWER ROW PINSTOP)

SECTION W-W

NOTES:

- 1.) MATERIALS:
HOUSING - LCP, 94V-0, BLACK
TERMINAL - PHOS. BRONZE ALLOY
- 2.) 8 CKT FOR ILLUSTRATION PURPOSES.
SEE CHART ON SHEET 10 FOR OTHER SIZES.
- 3.) SCRATCHES AND BURNISHING ALLOWED ON
TERMINAL TAILS PROVIDING BASE METAL
IS NOT EXPOSED.
- 4.) MANUFACTURED DATE CODE WEEK/YEAR.
- 5.) RECOMMENDED MATING PIN LENGTHS:
LOWER ROW - .200" MIN./ .250" MAX.
UPPER ROW - .200" MIN.
- 6.) REFER TO PS-71973-9999 FOR PERFORMANCE DATA.

PLATING:

- 15 GOLD 15 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT
AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC
TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- 30 GOLD 30 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT
AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC
TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- 50 GOLD 50 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT
AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC
TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.

*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO
ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				IN/MM		NTS	INCH		
				mm	INCH	DRAWN BY	DATE	TITLE	
4 PLACES		± ---		± ---	± ---	DJB	1995/03/15	SMT RECEPTACLE RIGHT ANGLE, DUAL ROW WITH AND WITHOUT PEG MOLEX INCORPORATED	
3 PLACES		± ---		± ---	± ---	CHECKED BY	DATE		
2 PLACES		± ---		± .01	± .01	DJB	1995/03/15		
1 PLACE		± 0.25		± ---	± ---	APPROVED BY	DATE		
				ANGULAR ± 1/2°		DJB	1995/03/15		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.	
						SEE TABLE		SDA-71979-****	
						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

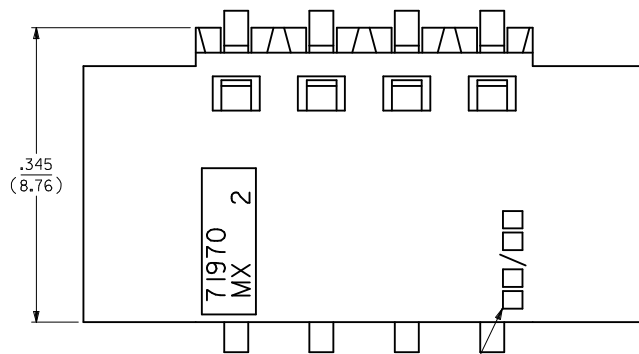
NOTES:

- 1.) MATERIALS:
HOUSING - VECTRA A-130, 94V-0, BLACK
TERMINAL - PHOS. BRONZE ALLOY 521.
- 2.) 8 CKT SHOWN FOR ILLUSTRATION PURPOSES.
SEE CHART ON SHEET 11 FOR OTHER SIZES.
- 3.) SCRATCHES AND BURNISHING ALLOWED ON
TERMINAL TAILS PROVIDING BASE METAL
IS NOT EXPOSED.
- 4.) MANUFACTURED DATE CODE WEEK/YEAR.
- 5.) RECOMMENDED MATING PIN LENGTHS:
LOWER ROW - .200" MIN./ .285" MAX.
UPPER ROW - .200" MIN.
- 6.) REFER TO PS-71973-9999 FOR PERFORMANCE DATA.

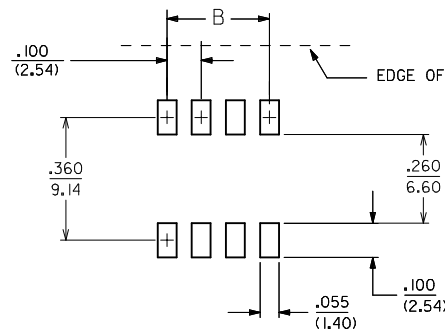
PLATING:

- 15 GOLD 15 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT
AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC
TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- 30 GOLD 30 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT
AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC
TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.
- 50 GOLD 50 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT
AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC
TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL.

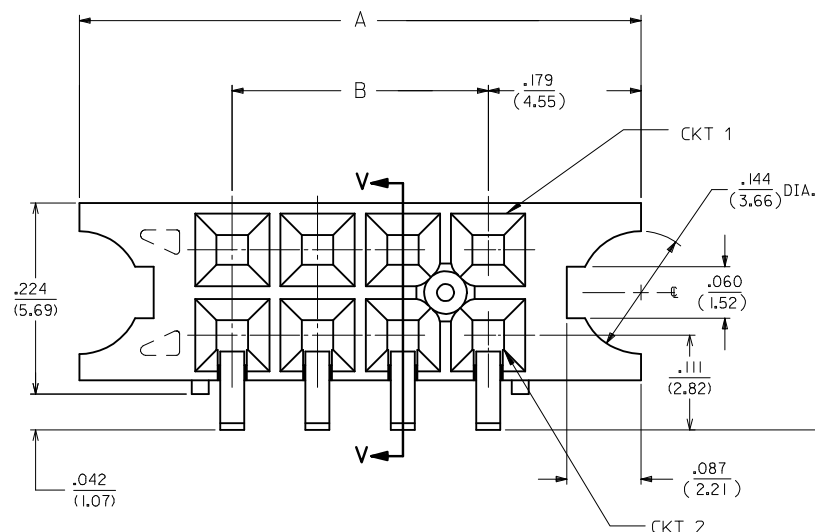
*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO
ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC".
CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.



4 DIGIT DATE CODE
SEE NOTE 4

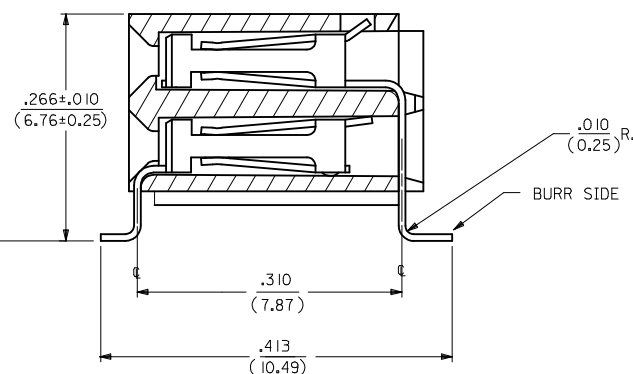


RECOMMENDED P.C.B. LAYOUT



OPTION E ASSEMBLY

(ASSEMBLY WITHOUT PEG OR LOWER ROW PINSTOP, WITH FLANGE)



SECTION V - V

REVISED EC NO: S2009-0814 DRWNSKANG CHKD:ATSEE APPR:MLONG	2009/09/01 2009/09/04 2009/09/05	DESCRIPTION	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE NTS	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
					mm	INCH	DRAWN BY DJB	DATE 1995/03/15	TITLE SMT RECEPTACLE RIGHT ANGLE, DUAL ROW WITH AND WITHOUT PEG MOLEX INCORPORATED		
				4 PLACES	± ---	± ---	CHECKED BY	DATE			
				3 PLACES	± ---	± ---	DJB	1995/03/15			
				2 PLACES	± ---	± .01	APPROVED BY	DATE			
				1 PLACE	± 0.25	± ---	DJB	1995/03/15			
				ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SDA-71979-****		5 OF 12				
H2	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

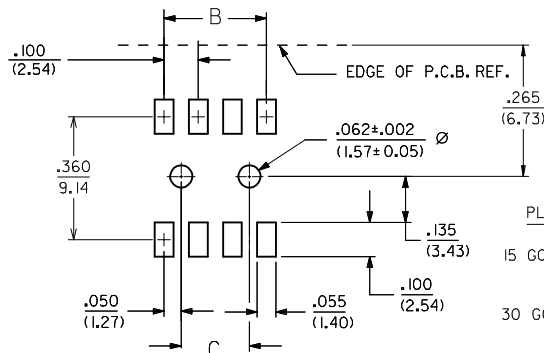
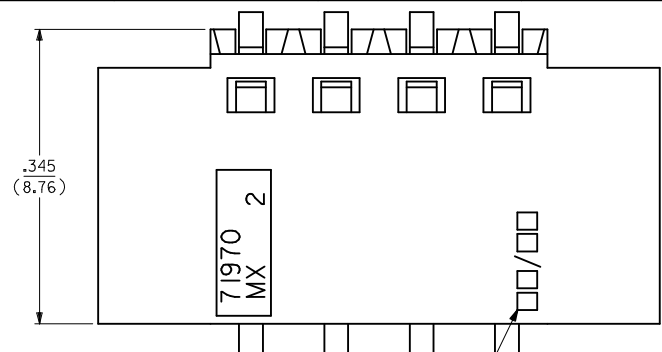
NOTES:

- 1.) MATERIALS:
HOUSING - VECTRA A-130, 94V-0, BLACK
TERMINAL - PHOS. BRONZE ALLOY 521.
- 2.) 8 CKT SHOWN FOR ILLUSTRATION PURPOSES.
SEE CHART ON SHEET 12.
- 3.) SCRATCHES AND BURNISHING ALLOWED ON
TERMINAL TAILS PROVIDING BASE METAL
IS NOT EXPOSED.
- 4.) MANUFACTURED DATE CODE WEEK/YEAR.
- 5.) RECOMMENDED MATING PIN LENGTHS:
LOWER ROW - .200" MIN./-.285" MAX.
UPPER ROW - .200" MIN.
- 6.) REFER TO PS-71973-9999 FOR PERFORMANCE DATA.

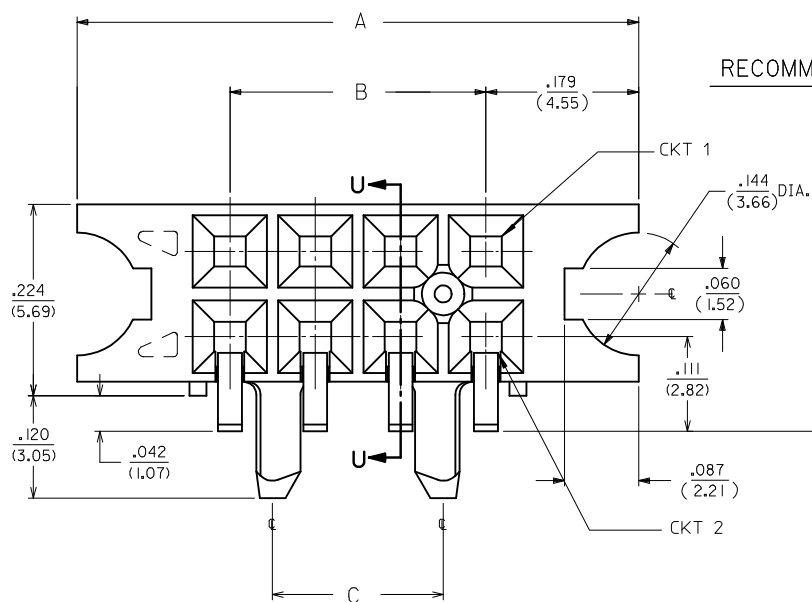
PLATING:

- | | |
|---------|---|
| 15 GOLD | 15 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL. |
| 30 GOLD | 30 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL. |
| 50 GOLD | 50 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA; 75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER 50 MICROINCH MINIMUM NICKEL OVERALL. |

*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.



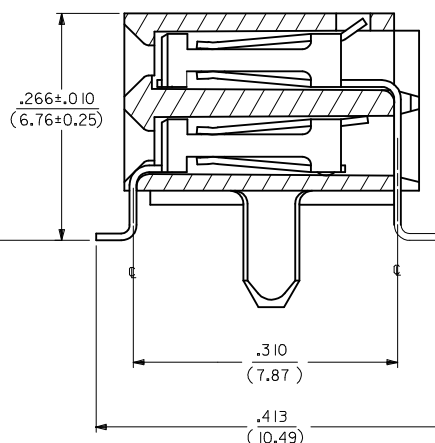
RECOMMENDED P.C.B. LAYOUT



OPTION F ASSEMBLY

(ASSEMBLY WITHOUT LOWER ROW PINSTOP, WITH FLANGE AND PEG)

SECTION U-U



REVISED EC NO: S2009-0814 2009/09/01 DRWN:SKANG 2009/09/04 CHKD:ATSEE 2009/09/05 APPR:MLONG	DESCRIPTION H2	QUALITY SYMBOLS ▽=0 ◇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION					
				mm	INCH	DRAWN BY DJB	DATE 1995/03/15	TITLE SMT RECEPTACLE RIGHT ANGLE, DUAL ROW WITH AND WITHOUT PEG						
			4 PLACES	± ---	± ---	CHECKED BY DJB	DATE 1995/03/15							
			3 PLACES	± ---	± ---	APPROVED BY DJB		DATE 1995/03/15		MOLEX INCORPORATED				
			2 PLACES	± ---	± .01									
			1 PLACE	± 0.25	± ---	MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
			ANGULAR ± 1/2°											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SDA-71979-****					6 OF 12				
REV			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	NO. OF CKTS		OPTION A ASSEMBLY PLATINGS PER ES-88-(***) (SEE SHEET I FOR PLATING SPECIFICATIONS)				DIMENSION				F
	PER ROW	TOTAL					A	B	C		
				15 GOLD	30 GOLD	50 GOLD					
	4	8		71979-0204	71979-0304	71979-0404	.395 (10.03)	.300 (7.62)	.200 (5.08)		
	5	10		71979-0205	71979-0305	71979-0405	.495 (12.57)	.400 (10.16)	.300 (7.62)		
	6	12		71979-0206	71979-0306	71979-0406	.595 (15.11)	.500 (12.70)	.400 (10.16)		
	7	14		71979-0207	71979-0307	71979-0407	.695 (17.65)	.600 (15.24)	.500 (12.70)		
	8	16		71979-0208	71979-0308	71979-0408	.795 (20.19)	.700 (17.78)	.600 (15.24)		
	9	18		71979-0209	71979-0309	71979-0409	.895 (22.73)	.800 (20.32)	.700 (17.78)		
	10	20		71979-0210	71979-0310	71979-0410	.995 (25.27)	.900 (22.86)	.800 (20.32)		
E	11	22		71979-0211	71979-0311	71979-0411	1.095 (27.81)	1.000 (25.40)	.900 (22.86)		E
	12	24		71979-0212	71979-0312	71979-0412	1.195 (30.35)	1.100 (27.94)	1.000 (25.40)		
	13	26		71979-0213	71979-0313	71979-0413	1.295 (32.89)	1.200 (30.48)	1.100 (27.94)		
	14	28		71979-0214	71979-0314	71979-0414	1.395 (35.43)	1.300 (33.02)	1.200 (30.48)		
	15	30		71979-0215	71979-0315	71979-0415	1.495 (37.97)	1.400 (35.56)	1.300 (33.02)		
	16	32		71979-0216	71979-0316	71979-0416	1.595 (40.51)	1.500 (38.10)	1.400 (35.56)		
	17	34		71979-0217	71979-0317	71979-0417	1.695 (43.05)	1.600 (40.64)	1.500 (38.10)		
D	18	36		71979-0218	71979-0318	71979-0418	1.795 (45.59)	1.700 (43.18)	1.600 (40.64)		D
	19	38		71979-0219	71979-0319	71979-0419	1.895 (48.13)	1.800 (45.72)	1.700 (43.18)		
	20	40		71979-0220	71979-0320	71979-0420	1.995 (50.67)	1.900 (48.26)	1.800 (45.72)		
	21	42		71979-0221	71979-0321	71979-0421	2.095 (53.21)	2.000 (50.80)	1.900 (48.26)		
	22	44		71979-0222	71979-0322	71979-0422	2.195 (55.75)	2.100 (53.34)	2.000 (50.80)		
	23	46		71979-0223	71979-0323	71979-0423	2.295 (58.29)	2.200 (55.88)	2.100 (53.34)		
	24	48		71979-0224	71979-0324	71979-0424	2.395 (60.83)	2.300 (58.42)	2.200 (55.88)		
	25	50		71979-0225	71979-0325	71979-0425	2.495 (63.37)	2.400 (60.96)	2.300 (58.42)		
C	26	52		71979-0226	71979-0326	71979-0426	2.595 (65.91)	2.500 (63.50)	2.400 (60.96)		C
	27	54		71979-0227	71979-0327	71979-0427	2.695 (68.45)	2.600 (66.04)	2.500 (63.50)		
	28	56		71979-0228	71979-0328	71979-0428	2.795 (70.99)	2.700 (68.58)	2.600 (66.04)		
	29	58		71979-0229	71979-0329	71979-0429	2.895 (73.53)	2.800 (71.12)	2.700 (68.58)		
	30	60		71979-0230	71979-0330	71979-0430	2.995 (76.07)	2.900 (73.66)	2.800 (71.12)		
	31	62		71979-0231	71979-0331	71979-0431	3.095 (78.61)	3.000 (76.20)	2.900 (73.66)		
	32	64		71979-0232	71979-0332	71979-0432	3.195 (81.15)	3.100 (78.74)	3.000 (76.20)		
B	33	66		71979-0233	71979-0333	71979-0433	3.295 (83.69)	3.200 (81.28)	3.100 (78.74)		B

A	NOTE: ALL CONNECTORS ARE PACKAGED IN TUBES PER PK-70873-0138										A			
	"X" INDICATES TOOLING IS NOT AVAILABLE.													
	REVISED EC NO: S2009-0814 DRWN:SKANG CHKD:ATSEE APPR:MLONG 2009/09/04 2009/09/05				DESCRIPTION ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE NTS		DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
	mm		INCH			DRAWN BY DATE		TITLE SMT RECEPTACLE RIGHT ANGLE, DUAL ROW WITH AND WITHOUT PEG MOLEX INCORPORATED						
	4 PLACES ± --- ± ---		3 PLACES ± --- ± ---			CHECKED BY DATE								
2 PLACES ± --- ± .01		1 PLACE ± 0.25 ± ---		APPROVED BY DATE										
ANGULAR ± 1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SDA-71979-****		SHEET NO. 7 OF 12						
SIZE A3		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. E 2006/04/15		9	8	7	6	5	4	3	2	1				

		10			9			8			7					6			5			4			3			2			1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
F	NO. OF CKTS			OPTION B ASSEMBLY PLATINGS PER ES-88-(***) (SEE SHEET I FOR PLATING SPECIFICATIONS)						DIMENSION				NO. OF CKTS			OPTION B ASSEMBLY PLATINGS PER ES-88-(***) (SEE SHEET I FOR PLATING SPECIFICATIONS)						DIMENSION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	PER ROW	TOTAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

A	NOTE: ALL CONNECTORS ARE PACKAGED IN TUBES PER PK-70873-0138				REVISED EC NO: S2009-0814 2009/09/01 DRWN:SKANG CHKD:ATSEE 2009/09/04 APPR:MLONG 2009/09/05	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			IN/MM					NTS	INCH					
			mm	INCH				DRAWN BY		DATE		TITLE SMT RECEPTACLE RIGHT ANGLE, DUAL ROW WITH AND WITHOUT PEG molex MOLEX INCORPORATED		
			4 PLACES	± ---				± ---	DJB		1995/03/15			
			3 PLACES	± ---				± ---	CHECKED BY		DATE			
			2 PLACES	± ---				± .01	DJB		1995/03/15			
		1 PLACE	± 0.25	± ---	APPROVED BY		DATE							
		ANGULAR ±1/2°		DJB		1995/03/15		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SIZE A3		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. E 2006/04/15		9	8	7	6	5	4	3	2	1				

10		9		8		7		6		5		4		3		2		1	
NO. OF CKTS		PACKAGING: TUBES PER PK-70873-0138		OPTION C ASSEMBLY PLATINGS PER ES-88-(***) (SEE SHEET I FOR PLATING SPECIFICATIONS)				DIMENSION		NO. OF CKTS		PACKAGING: TUBES PER PK-70873-0138		OPTION C ASSEMBLY PLATINGS PER ES-88-(***) (SEE SHEET I FOR PLATING SPECIFICATIONS)				DIMENSION	
PER ROW	TOTAL	TAPE AND REEL PER PK-70873-0918			15 GOLD	30 GOLD	50 GOLD	A	B	PER ROW	TOTAL			15 GOLD	30 GOLD	50 GOLD	A	B	
								—	—										
								—	—										
4	8		PK-70873-0138 PK-70873-0918		71979-1804 71979-3804	71979-1904 71979-3904	71979-2004 71979-4004	.395 (10.03)	.300 (7.62)	20	40		PK-70873-0138		71979-1820	71979-1920	71979-2020	1.995 (50.67)	1.900 (48.26)
5	10		PK-70873-0138 PK-70873-0918		71979-1805 71979-3805	71979-1905 71979-3905	71979-2005 71979-4005	.495 (12.57)	.400 (10.16)	21	42		PK-70873-0138		71979-1821	71979-1921	71979-2021	2.095 (53.21)	2.000 (50.80)
6	12		PK-70873-0138 PK-70873-0918		71979-1806 71979-3806	71979-1906 71979-3906	71979-2006 71979-4006	.595 (15.11)	.500 (12.70)	22	44		PK-70873-0138		71979-1822	71979-1922	71979-2022	2.195 (55.75)	2.100 (53.34)
7	14		PK-70873-0138 PK-70873-0918		71979-1807 71979-3807	71979-1907 71979-3907	71979-2007 71979-4007	.695 (17.65)	.600 (15.24)	23	46		PK-70873-0138		71979-1823	71979-1923	71979-2023	2.295 (58.29)	2.200 (55.88)
8	16		PK-70873-0138 PK-70873-0918		71979-1808 71979-3808	71979-1908 71979-3908	71979-2008 71979-4008	.795 (20.19)	.700 (17.78)	24	48		PK-70873-0138		71979-1824	71979-1924	71979-2024	2.395 (60.83)	2.300 (58.42)
9	18		PK-70873-0138 PK-70873-0918		71979-1809 71979-3809	71979-1909 71979-3909	71979-2009 71979-4009	.895 (22.73)	.800 (20.32)	25	50		PK-70873-0138		71979-1825	71979-1925	71979-2025	2.495 (63.37)	2.400 (60.96)
10	20		PK-70873-0138 PK-70873-0918		71979-1810 71979-3810	71979-1910 71979-3910	71979-2010 71979-4010	.995 (25.27)	.900 (22.86)	26	52		PK-70873-0138		71979-1826	71979-1926	71979-2026	2.595 (65.91)	2.500 (63.50)
11	22		PK-70873-0138 PK-70873-0918		71979-1811 71979-3811	71979-1911 71979-3911	71979-2011 71979-4011	1.095 (27.81)	1.000 (25.40)	27	54		PK-70873-0138		71979-1827	71979-1927	71979-2027	2.695 (68.45)	2.600 (66.04)
12	24		PK-70873-0138 PK-70873-0918		71979-1812 71979-3812	71979-1912 71979-3912	71979-2012 71979-4012	1.195 (30.35)	1.100 (27.94)	28	56		PK-70873-0138		71979-1828	71979-1928	71979-2028	2.795 (70.99)	2.700 (68.58)
13	26		PK-70873-0138 PK-70873-0918		71979-1813 71979-3813	71979-1913 71979-3913	71979-2013 71979-4013	1.295 (32.89)	1.200 (30.48)	29	58		PK-70873-0138		71979-1829	71979-1929	71979-2029	2.895 (73.53)	2.800 (71.12)
14	28		PK-70873-0138 PK-70873-0918		71979-1814 71979-3814	71979-1914 71979-3914	71979-2014 71979-4014	1.395 (35.43)	1.300 (33.02)	30	60		PK-70873-0138		71979-1830	71979-1930	71979-2030	2.995 (76.07)	2.900 (73.66)
15	30		PK-70873-0138 PK-70873-0918		71979-1815 71979-3815	71979-1915 71979-3915	71979-2015 71979-4015	1.495 (37.97)	1.400 (35.56)	31	62		PK-70873-0138		71979-1831	71979-1931	71979-2031	3.095 (78.61)	3.000 (76.20)
16	32		PK-70873-0138 PK-70873-0918		71979-1816 71979-3816	71979-1916 71979-3916	71979-2016 71979-4016	1.595 (40.51)	1.500 (38.10)	32	64		PK-70873-0138		71979-1832	71979-1932	71979-2032	3.195 (81.15)	3.100 (78.74)
17	34		PK-70873-0138 PK-70873-0918		71979-1817 71979-3817	71979-1917 71979-3917	71979-2017 71979-4017	1.695 (43.05)	1.600 (40.64)	33	66		PK-70873-0138		71979-1833	71979-1933	71979-2033	3.295 (83.69)	3.200 (81.28)
18	36		PK-70873-0138 PK-70873-0918		71979-1818 71979-3818	71979-1918 71979-3918	71979-2018 71979-4018	1.795 (45.59)	1.700 (43.18)	34	68		PK-70873-0138		71979-1834	71979-1934	71979-2034	3.395 (86.23)	3.300 (83.82)
19	38		PK-70873-0138 PK-70873-0918		71979-1819 71979-3819	71979-1919 71979-3919	71979-2019 71979-4019	1.895 (48.13)	1.800 (45.72)	35	70		PK-70873-0138		71979-1835	71979-1935	71979-2035	3.495 (88.77)	3.400 (86.36)
										36	72		PK-70873-0138		71979-1836	71979-1936	71979-2036	3.595 (91.31)	3.500 (88.90)
					</														

A	"X" INDICATES TOOLING IS NOT AVAILABLE.					REVISED EC NO: S2009-0814 DRWN:SKANG CHKD:ATSEE APPR:MLONG 2009/09/01 2009/09/04 2009/09/05	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE
								 =0 =0			IN/MM	NTS	INCH	PROJECTION	
										mm	INCH	DRAWN BY	DATE	TITLE	
									4 PLACES	± ---	± ---	DJB	1995/03/15		
									3 PLACES	± ---	± ---	CHECKED BY	DATE	SMT RECEPTACLE RIGHT ANGLE, DUAL ROW WITH AND WITHOUT PEG	
2 PLACES	± ---	± .01	DJB	1995/03/15											
		1 PLACE	± 0.25	± ---	APPROVED BY	DATE	MOLEX INCORPORATED								
		ANGULAR ±1/2°		DJB	1995/03/15										
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.							
				SEE TABLE		SDA-71979-****		9 OF 12							
				SIZE A3		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. E 2006/04/15		9	8	7	6	5	4	3	2	1					

	10	9	8	7	6	5	4	3	2	1	
F	NO. OF CKTS		OPTION E ASSEMBLY PLATING PER ES-88-(***) (SEE SHEET I FOR PLATING SPECIFICATIONS)				DIMENSION				F
	PER ROW	TOTAL		15 GOLD	30 GOLD	50 GOLD	A	B			
	4	8		71979-3004	71979-3104	71979-3204	.658 (16.71)	.300 (7.62)			
	5	10		71979-3005	71979-3105	71979-3205	.758 (19.25)	.400 (10.16)			
	6	12		71979-3006	71979-3106	71979-3206	.858 (21.79)	.500 (12.70)			
	7	14		71979-3007	71979-3107	71979-3207	.958 (24.33)	.600 (15.24)			
	8	16		71979-3008	71979-3108	71979-3208	1.058 (26.87)	.700 (17.78)			
	9	18		71979-3009	71979-3109	71979-3209	1.158 (29.41)	.800 (20.32)			
	10	20		71979-3010	71979-3110	71979-3210	1.258 (31.95)	.900 (22.86)			
E	11	22		71979-3011	71979-3111	71979-3211	1.358 (34.49)	1.000 (25.40)			E
	12	24		71979-3012	71979-3112	71979-3212	1.458 (37.03)	1.100 (27.94)			
	13	26		71979-3013	71979-3113	71979-3213	1.558 (39.57)	1.200 (30.48)			
	14	28		71979-3014	71979-3114	71979-3214	1.658 (42.11)	1.300 (33.02)			
	15	30		71979-3015	71979-3115	71979-3215	1.758 (44.65)	1.400 (35.56)			
	16	32		71979-3016	71979-3116	71979-3216	1.858 (47.19)	1.500 (38.10)			
	17	34		71979-3017	71979-3117	71979-3217	1.958 (49.73)	1.600 (40.64)			
D	18	36		71979-3018	71979-3118	71979-3218	2.058 (52.27)	1.700 (43.18)			D
	19	38		71979-3019	71979-3119	71979-3219	2.158 (54.81)	1.800 (45.72)			
	20	40		71979-3020	71979-3120	71979-3220	2.258 (57.35)	1.900 (48.26)			
	21	42		71979-3021	71979-3121	71979-3221	2.358 (59.89)	2.000 (50.80)			
	22	44		71979-3022	71979-3122	71979-3222	2.458 (62.43)	2.100 (53.34)			
	23	46		71979-3023	71979-3123	71979-3223	2.558 (64.97)	2.200 (55.88)			
	24	48		71979-3024	71979-3124	71979-3224	2.658 (67.51)	2.300 (58.42)			
	25	50		71979-3025	71979-3125	71979-3225	2.758 (70.05)	2.400 (60.96)			
C	26	52		71979-3026	71979-3126	71979-3226	2.858 (72.59)	2.500 (63.50)			C
	27	54		71979-3027	71979-3127	71979-3227	2.958 (75.13)	2.600 (66.04)			
	28	56		71979-3028	71979-3128	71979-3228	3.058 (77.67)	2.700 (68.58)			
	29	58		71979-3029	71979-3129	71979-3229	3.158 (80.21)	2.800 (71.12)			
	30	60		71979-3030	71979-3130	71979-3230	3.258 (82.75)	2.900 (73.66)			
	31	62		71979-3031	71979-3131	71979-3231	3.358 (85.29)	3.000 (76.20)			
	32	64		71979-3032	71979-3132	71979-3232	3.458 (87.83)	3.100 (78.74)			
B	33	66		71979-3033	71979-3133	71979-3233	3.558 (90.37)	3.200 (81.28)			B

A	NOTE: ALL CONNECTORS ARE PACKAGED IN TUBES PER PK-70873-0139 "X" INDICATES TOOLING IS NOT AVAILABLE.					REVISED EC NO: S2009-0814 2009/09/01 DRWN:SKANG CHKD:ATSEE 2009/09/04 APPR:MLONG 2009/09/05	DESCRIPTION QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE NTS	DESIGN UNITS INCH	THIRD ANGLE PROJECTION				
								mm	INCH	DRAWN BY DJB		DATE 1995/03/15	TITLE SMT RECEPTACLE RIGHT ANGLE, DUAL ROW WITH AND WITHOUT PEG MOLEX MOLEX INCORPORATED					
								4 PLACES	± ---	± ---	CHECKED BY DJB						DATE 1995/03/15	
								3 PLACES	± ---	± ---	APPROVED BY DJB						DATE 1995/03/15	
								2 PLACES	± ---	± .01	MATERIAL NO. SEE TABLE						DOCUMENT NO. SDA-71979-****	SHEET NO. 11 OF 12
								1 PLACE	± 0.25	± ---								
								ANGULAR ± 1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
								SIZE A3										

		10				9				8				7				6				5				4				3				2				1	
		NO. OF CKTS				OPTION F ASSEMBLY PLATING PER ES-88-(***) (SEE SHEET I FOR PLATING SPECIFICATIONS)						DIMENSION					NO. OF CKTS				OPTION F ASSEMBLY PLATING PER ES-88-(***) (SEE SHEET I FOR PLATING SPECIFICATIONS)						DIMENSION												
		PER ROW	TOTAL					15 GOLD		30 GOLD		50 GOLD		A	B	C			PER ROW	TOTAL					15 GOLD		30 GOLD		50 GOLD		A	B	C						
F		4	8					71979-3404	71979-3504	71979-3604	.658 (16.71)	.300 (7.62)	.200 (5.08)						34	68					71979-3434	71979-3534	71979-3634	3.658 (92.91)	3.300 (83.82)	3.200 (81.28)									
		5	10					71979-3405	71979-3505	71979-3605	.758 (19.25)	.400 (10.16)	.300 (7.62)						35	70					71979-3435	71979-3535	71979-3635	3.758 (95.45)	3.400 (86.36)	3.300 (83.82)									
		6	12					71979-3406	71979-3506	71979-3606	.858 (21.79)	.500 (12.70)	.400 (10.16)						36	72					71979-3436	71979-3536	71979-3636	3.858 (97.99)	3.500 (88.90)	3.400 (86.36)									
		7	14					71979-3407	71979-3507	71979-3607	.958 (24.33)	.600 (15.24)	.500 (12.70)																										
		8	16					71979-3408	71979-3508	71979-3608	1.058 (26.87)	.700 (17.78)	.600 (15.24)																										
		9	18					71979-3409	71979-3509	71979-3609	1.158 (29.41)	.800 (20.32)	.700 (17.78)																										
		10	20					71979-3410	71979-3510	71979-3610	1.258 (31.95)	.900 (22.86)	.800 (20.32)																										
E		11	22					71979-3411	71979-3511	71979-3611	1.358 (34.49)	1.000 (25.40)	.900 (22.86)																										
		12	24					71979-3412	71979-3512	71979-3612	1.458 (37.03)	1.100 (27.94)	1.000 (25.40)																										
		13	26					71979-3413	71979-3513	71979-3613	1.558 (39.57)	1.200 (30.48)	1.100 (27.94)																										
		14	28					71979-3414	71979-3514	71979-3614	1.658 (42.11)	1.300 (33.02)	1.200 (30.48)																										
		15	30					71979-3415	71979-3515	71979-3615	1.758 (44.65)	1.400 (35.56)	1.300 (33.02)																										
		16	32					71979-3416	71979-3516	71979-3616	1.858 (47.19)	1.500 (38.10)	1.400 (35.56)																										
		17	34					71979-3417	71979-3517	71979-3617	1.958 (49.73)	1.600 (40.64)	1.500 (38.10)																										
D		18	36					71979-3418	71979-3518	71979-3618	2.058 (52.27)	1.700 (43.18)	1.600 (40.64)																										
		19	38					71979-3419	71979-3519	71979-3619	2.158 (54.81)	1.800 (45.72)	1.700 (43.18)																										
		20	40					71979-3420	71979-3520	71979-3620	2.258 (57.35)	1.900 (48.26)	1.800 (45.72)																										
		21	42					71979-3421	71979-3521	71979-3621	2.358 (59.89)	2.000 (50.80)	1.900 (48.26)																										
		22	44					71979-3422	71979-3522	71979-3622	2.458 (62.43)	2.100 (53.34)	2.000 (50.80)																										
		23	46					71979-3423	71979-3523	71979-3623	2.558 (64.97)	2.200 (55.88)	2.100 (53.34)																										
		24	48					71979-3424	71979-3524	71979-3624	2.658 (67.51)	2.300 (58.42)	2.200 (55.88)																										
C		25	50					71979-3425	71979-3525	71979-3625	2.758 (70.05)	2.400 (60.96)	2.300 (58.42)																										
		26	52					71979-3426	71979-3526	71979-3626	2.858 (72.59)	2.500 (63.50)	2.400 (60.96)																										
		27	54					71979-3427	71979-3527	71979-3627	2.958 (75.13)	2.600 (66.04)	2.500 (63.50)																										
		28	56					71979-3428	71979-3528	71979-3628	3.058 (77.67)	2.700 (68.58)	2.600 (66.04)																										
		29	58					71979-3429	71979-3529	71979-3629	3.158 (80.21)	2.800 (71.12)	2.700 (68.58)																										
		30	60					71979-3430	71979-3530	71979-3630	3.258 (82.75)	2.900 (73.66)	2.800 (71.12)																										
		31	62					71979-3431	71979-3531	71979-3631	3.358 (85.29)	3.000 (76.20)	2.900 (73.66)																										
		32	64					71979-3432	71979-3532	71979-3632	3.458 (87.83)	3.100 (78.74)	3.000 (76.20)																										
B		33	66					71979-3433	71979-3533	71979-3633	3.558 (90.37)	3.200 (81.28)	3.100 (78.74)																										

NOTE: ALL CONNECTORS ARE PACKAGED IN TUBES PER PK-70873-0139 "X" INDICATES TOOLING IS NOT AVAILABLE.										REVISED EC NO: S2009-0814 2009/09/04 DRWN:SKANG CHKD:ATSEE 2009/09/04 APPR:MLONG 2009/09/05		DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0		GENERAL TOLERANCES (UNLESS SPECIFIED) <table><thead><tr><th></th><th>mm</th><th>INCH</th></tr></thead><tbody><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>2 PLACES</td><td>± ---</td><td>± .01</td></tr><tr><td>1 PLACE</td><td>± 0.25</td><td>± ---</td></tr><tr><td colspan="3">ANGULAR ± 1/2°</td></tr></tbody></table> DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± ---	± .01	1 PLACE	± 0.25	± ---	ANGULAR ± 1/2°			DIMENSION STYLE IN/MM <table><tbody><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>DJB</td><td>1995/03/15</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>DJB</td><td>1995/03/15</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>DJB</td><td>1995/03/15</td></tr></tbody></table> MATERIAL NO. SEE TABLE SIZE A3		DRAWN BY	DATE	DJB	1995/03/15	CHECKED BY	DATE	DJB	1995/03/15	APPROVED BY	DATE	DJB	1995/03/15	SCALE NTS DESIGN UNITS INCH THIRD ANGLE PROJECTION SMT RECEPTACLE RIGHT ANGLE, DUAL ROW WITH AND WITHOUT PEG MOLEX MOLEX INCORPORATED DOCUMENT NO. SDA-71979-**** SHEET NO. 12 OF 12		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
	mm	INCH																																																										
4 PLACES	± ---	± ---																																																										
3 PLACES	± ---	± ---																																																										
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1 PLACE	± 0.25	± ---																																																										
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fb_frame_A3_P_AM-T Rev. E 2006/04/15										9	8	7	6	5	4	3	2	1																																										