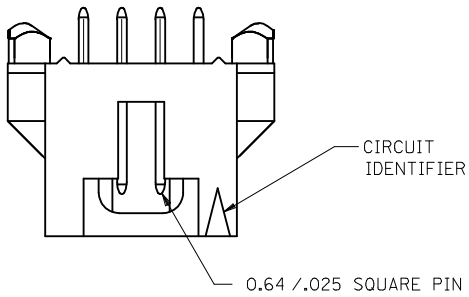
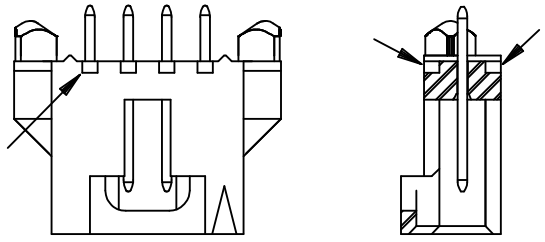
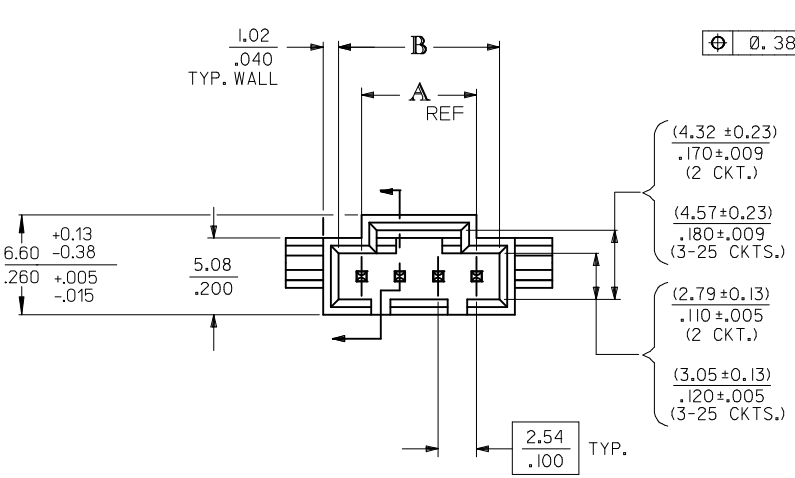
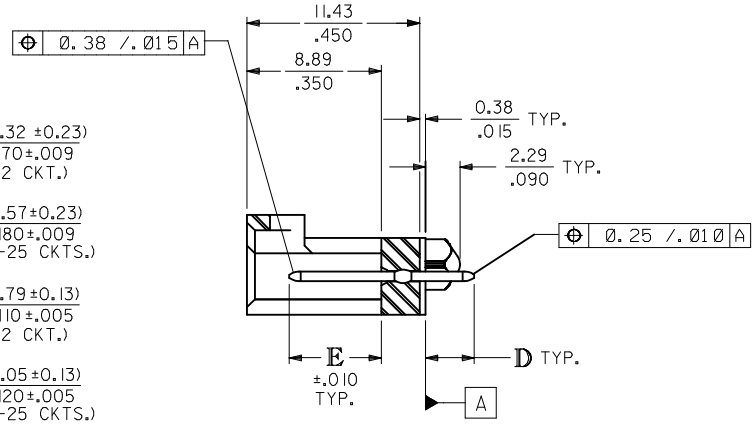


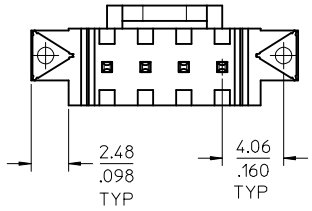


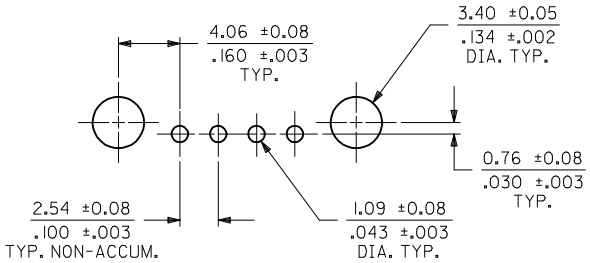
ALTERNATIVE CORING MANUFACTURER'S OPTION

CKT. SIZE	DIM. "A" MM	DIM. "A" IN.	DIM. "B" MM	DIM. "B" IN.
2	2.54	.100	5.33±0.08	.210±.003
3	5.08	.200	8.13±0.10	.320±.004
4	7.62	.300	10.67±0.10	.420±.004
5	10.16	.400	13.21±0.10	.520±.004
6	12.70	.500	15.75±0.10	.620±.004
7	15.24	.600	18.29±0.10	.720±.004
8	17.78	.700	20.83±0.10	.820±.004
9	20.32	.800	23.37±0.10	.920±.004
10	22.86	.900	25.91±0.13	1.020±.005
11	25.40	1.000	28.45±0.13	1.120±.005
12	27.94	1.100	30.99±0.13	1.220±.005
13	30.48	1.200	33.53±0.13	1.320±.005
14	33.02	1.300	36.07±0.13	1.420±.005
15	35.56	1.400	38.61±0.15	1.520±.006
16	38.10	1.500	41.15±0.15	1.620±.006
17	40.64	1.600	43.69±0.15	1.720±.006
18	43.18	1.700	46.23±0.15	1.820±.006
19	45.72	1.800	48.77±0.18	1.920±.007
20	48.26	1.900	51.31±0.18	2.020±.007
21	50.80	2.000	53.85±0.18	2.120±.007
22	53.34	2.100	56.39±0.18	2.220±.007
23	55.88	2.200	58.93±0.18	2.320±.007
24	58.42	2.300	61.47±0.18	2.420±.007
25	60.96	2.400	64.01±0.20	2.520±.008



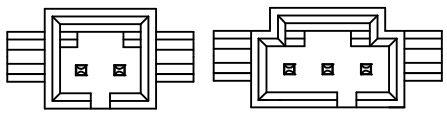






RECOMMENDED PC BOARD LAYOUT

(FOR USE WITH 1.57 /.062 THICK BOARD)



2 CIRCUIT **3 CIRCUIT**

NOTES:
1. HEADER MATERIAL: GLASS FILLED POLYESTER; UL94V-0; COLOR: BLACK
   PIN MATERIAL: PHOSPHOR BRONZE
2. FINISH:
   TIN - 0.00381/.000150 MIN TIN PLATE
   OVER 0.00127/.000050 MIN NICKEL PLATE
   15 GOLD - 0.00038/.000015 MIN GOLD PLATE IN SELECT AREA,
   0.00191/.000075 MIN TIN PLATE IN SELECT AREA,
   OVER 0.00127/.000050 MIN NICKEL PLATE OVERALL.
   30 GOLD - 0.00076/.000030 MIN GOLD PLATE IN SELECT AREA,
   0.00191/.000075 MIN TIN PLATE IN SELECT AREA,
   OVER 0.00127/.000050 MIN NICKEL PLATE 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.
3. PRODUCT SPECIFICATION: PS-70541
4. PACKAGING SPECIFICATION: PK-70873-0014
5. HEADER TO BE USED WITH OPTION "G" 70400 AND 70430 SERIES SL CONNECTORS.

ADD .098 AND .160
EC NO: UCP2017-1091 2016/11/11
DRWN:KSAMIEC
CHKD:
APPR:FSMITH 2016/12/29
DESCRIPTION
REV
M

QUALITY SYMBOLS
E =0
E =0
E =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---
0 PLACE	± ---	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 4:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	AAB	05/12/93
CHECKED BY	MJM	05/12/93
APPROVED BY	SMILLER	2013/07/22
MATERIAL NO.	SEE TABLE	

TITLE: SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS

molex

DOCUMENT NO.: SDA-70545-****

SHEET NO.: 1 OF 4

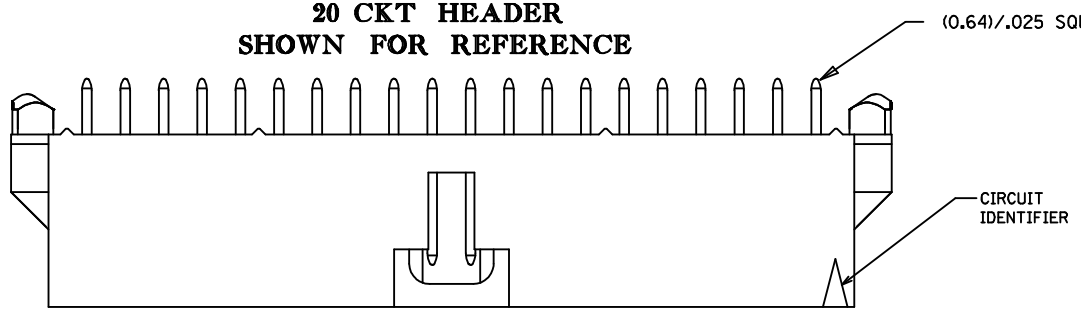
SIZE: C

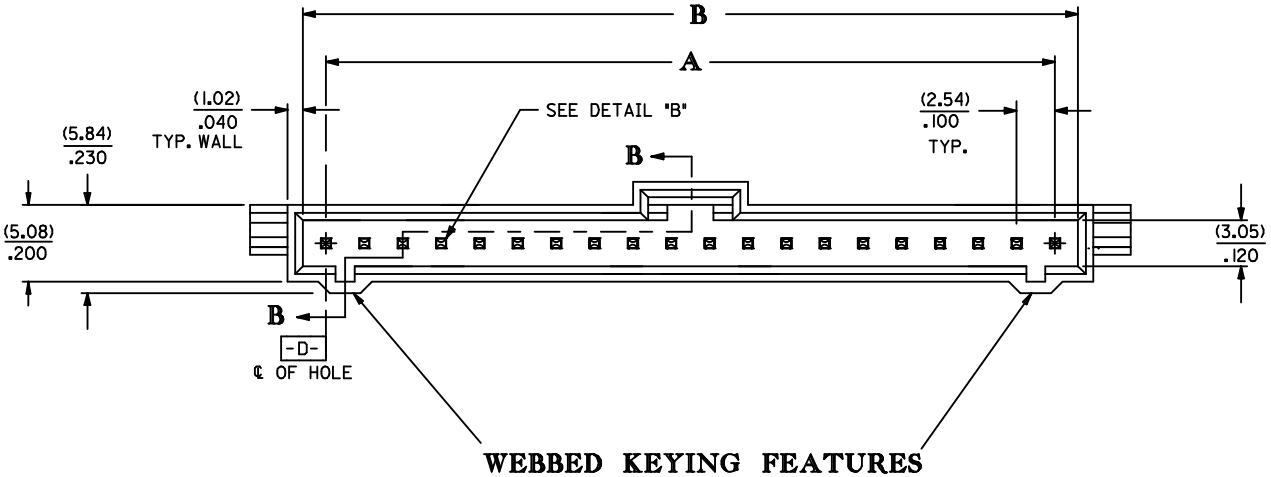
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

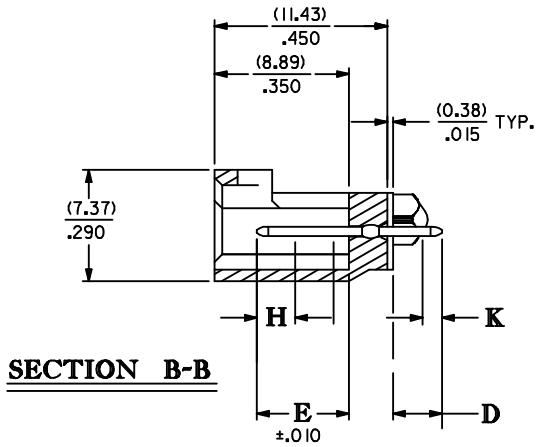
OPTIONAL HOUSING

WEBBED KEYING FEATURES

20 CKT HEADER SHOWN FOR REFERENCE







SECTION B-B

SEE SHEET 1	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
EC NO: UCP2017-1091 2016/11/11		mm / INCH
DRWN:KSAMIEC		4 PLACES ± --- / ± ---
CHKD:		3 PLACES ± --- / ±.005
APPR:FSMITH 2016/12/29		2 PLACES ± 0.13 / ±.01
DESCRIPTION		1 PLACE ± 0.25 / ± ---
REV		0 PLACE ± --- / ± ---
M		ANGULAR ±1/2°
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN	SCALE	DESIGN UNITS: INCH	THIRD ANGLE PROJECTION
DRAWN BY: AAB DATE: 05/12/93	TITLE: SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS		
CHECKED BY: MJM DATE: 05/12/93			
APPROVED BY: SMILLER DATE: 2013/07/22	molex		
MATERIAL NO.: SEE TABLE	DOCUMENT NO.: SDA-70545-****	SHEET NO.: 2 OF 4	
SIZE: C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545		D (± 0.38) ± .015	E (± 0.25) ± .010	MATING AREA FINISH	PC TAIL AREA FINISH
2-10	-0001-0009		(3.30) .130	(6.10) .240	TIN	TIN
11-25	-0010-0024		(3.30) .130	(6.10) .240	TIN	TIN
2-10	-0036-0044		(3.30) .130	(6.10) .240	15 GOLD	TIN
11-25	-0045-0059		(3.30) .130	(6.10) .240	15 GOLD	TIN
2-10	-0071-0079		(3.30) .130	(6.10) .240	30 GOLD	TIN
11-25	-0080-0094		(3.30) .130	(6.10) .240	30 GOLD	TIN
2-10	-0141-0149		(5.21) .205	(6.10) .240	15 GOLD	TIN
11-25	-0150-0164		(5.21) .205	(6.10) .240	15 GOLD	TIN
2-10	-0176-0184		(5.21) .205	(6.10) .240	30 GOLD	TIN
11-25	-0185-0199		(5.21) .205	(6.10) .240	30 GOLD	TIN

CIRCUIT SIZE	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER
2	70545-0001	70545-0036	70545-0071	70545-0141	70545-0176
3	70545-0002	70545-0037	70545-0072	70545-0142	70545-0177
4	70545-0003	70545-0038	70545-0073	70545-0143	70545-0178
5	70545-0004	70545-0039	70545-0074	70545-0144	70545-0179
6	70545-0005	70545-0040	70545-0075	70545-0145	70545-0180
7	70545-0006	70545-0041	70545-0076	70545-0146	70545-0181
8	70545-0007	70545-0042	70545-0077	70545-0147	70545-0182
9	70545-0008	70545-0043	70545-0078	70545-0148	70545-0183
10	70545-0009	70545-0044	70545-0079	70545-0149	70545-0184
11	70545-0010	70545-0045	70545-0080		
12	70545-0011	70545-0046	70545-0081		
13	70545-0012	70545-0047	70545-0082		
14	70545-0013	70545-0048	70545-0083		
15	70545-0014	70545-0049	70545-0084		
16	70545-0015	70545-0050	70545-0085		
17	70545-0016	70545-0051	70545-0086		
18	70545-0017	70545-0052	70545-0087		
19	70545-0018	70545-0053	70545-0088		
20	70545-0019	70545-0054	70545-0089		
21	70545-0020	70545-0055	70545-0090		
22	70545-0021	70545-0056	70545-0091		
23	70545-0022	70545-0057	70545-0092		
24	70545-0023	70545-0058	70545-0093		
25	70545-0024	70545-0059	70545-0094		

SEE SHEET 1
EC NO: UCP2017-1091
DRWN:KSAMIEC 2016/11/11
CH'KD:
APPR:FSMITH 2016/12/29
DESCRIPTION
REV
M

QUALITY SYMBOLS
F_A =0
F_C =0
F_P =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---
0 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE MM/IN
SCALE
DESIGN UNITS INCH
THIRD ANGLE PROJECTION

DRAWN BY AAB DATE 05/12/93
CHECKED BY MJM DATE 05/12/93
APPROVED BY SMILLER DATE 2013/07/22
MATERIAL NO. SEE TABLE

TITLE
SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS

molex

DOCUMENT NO. SDA-70545-****
SHEET NO. 3 OF 4

SIZE C

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

CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545		D REF.	E ± .010	MATING AREA FINISH	PC TAIL AREA FINISH
2-19	-3001-3018	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	30 GOLD	TIN
20-25	-3019-3024	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	30 GOLD	TIN
2-19	-3051-3068	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	15 GOLD	TIN
20-25	-3069-3074	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	15 GOLD	TIN
2-19	-3101-3118	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	TIN	TIN
20-25	-3119-3124	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	TIN	TIN

CIRCUIT SIZE	WEBBED ASSEMBLY ITEM NUMBER	WEBBED ASSEMBLY ITEM NUMBER	WEBBED ASSEMBLY ITEM NUMBER
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20	70545-3019	70545-3069	70545-3119
21	70545-3020	70545-3070	70545-3120
22	70545-3021	70545-3071	70545-3121
23	70545-3022	70545-3072	70545-3122
24	70545-3023	70545-3073	70545-3123
25	70545-3024	70545-3074	70545-3124

SEE SHEET 1
EC NO: UCP2017-1091 2016/11/11
DRWN:KSAMIEC
CH'KD:
APPR:FSMITH 2016/12/29
DESCRIPTION
REV
M

QUALITY SYMBOLS
F =0
F =0
F =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---
0 PLACE	± ---	± ---

ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: AAB DATE: 05/12/93
CHECKED BY: MJM DATE: 05/12/93
APPROVED BY: SMILLER DATE: 2013/07/22
MATERIAL NO.: SEE TABLE

TITLE: SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS

molex

DOCUMENT NO.: SDA-70545-****
SHEET NO.: 4 OF 4

SIZE: C

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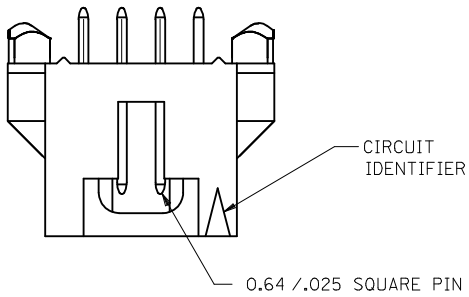

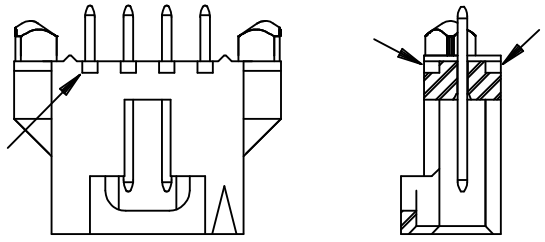

ALTERNATIVE CORING MANUFACTURER'S OPTION

CKT. SIZE	DIM. "A" MM	DIM. "A" IN.	DIM. "B" MM	DIM. "B" IN.
2	2.54	.100	5.33±0.08	.210±.003
3	5.08	.200	8.13±0.10	.320±.004
4	7.62	.300	10.67±0.10	.420±.004
5	10.16	.400	13.21±0.10	.520±.004
6	12.70	.500	15.75±0.10	.620±.004
7	15.24	.600	18.29±0.10	.720±.004
8	17.78	.700	20.83±0.10	.820±.004
9	20.32	.800	23.37±0.10	.920±.004
10	22.86	.900	25.91±0.13	1.020±.005
11	25.40	1.000	28.45±0.13	1.120±.005
12	27.94	1.100	30.99±0.13	1.220±.005
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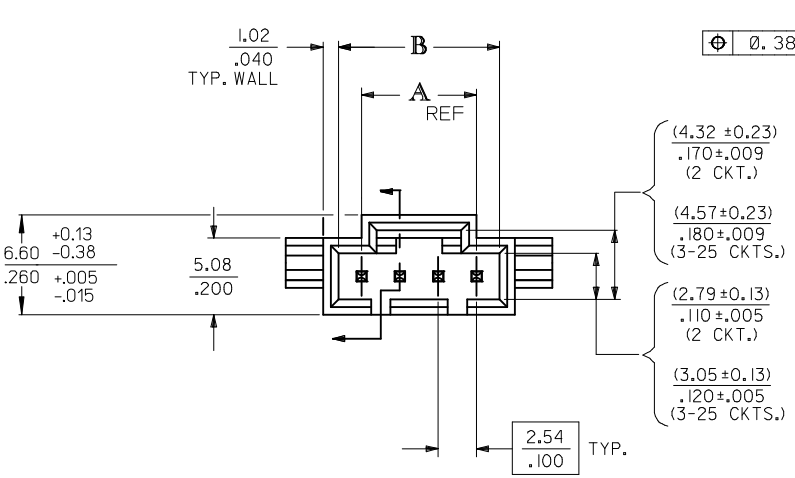
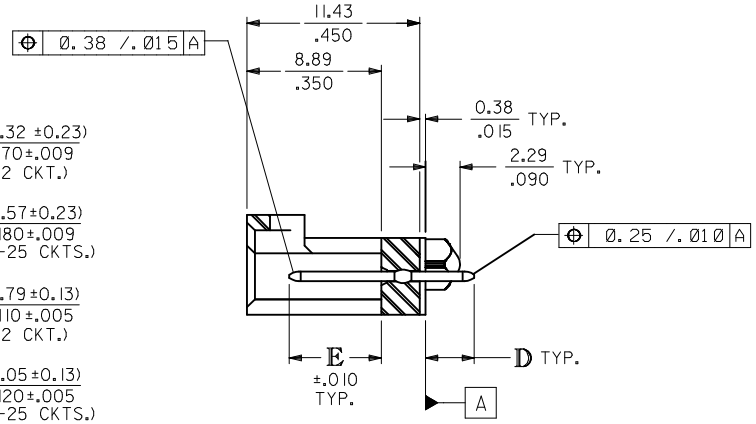
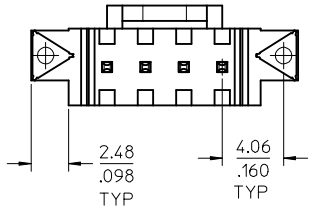
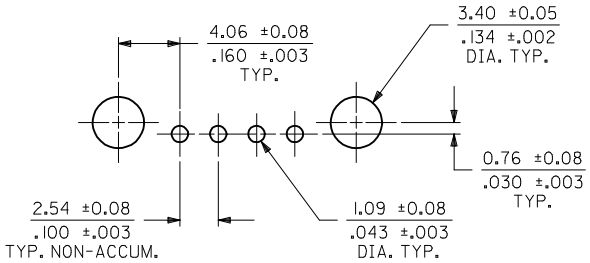
16	38.10	1.500	41.15±0.15	1.620±.006
17	40.64	1.600	43.69±0.15	1.720±.006
18	43.18	1.700	46.23±0.15	1.820±.006
19	45.72	1.800	48.77±0.18	1.920±.007
20	48.26	1.900	51.31±0.18	2.020±.007
21	50.80	2.000	53.85±0.18	2.120±.007
22	53.34	2.100	56.39±0.18	2.220±.007
23	55.88	2.200	58.93±0.18	2.320±.007
24	58.42	2.300	61.47±0.18	2.420±.007
25	60.96	2.400	64.01±0.20	2.520±.008



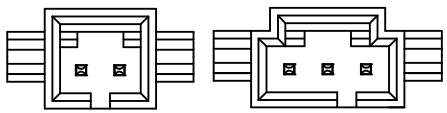






RECOMMENDED PC BOARD LAYOUT

(FOR USE WITH 1.57 /.062 THICK BOARD)



2 CIRCUIT **3 CIRCUIT**

NOTES:
1. HEADER MATERIAL: GLASS FILLED POLYESTER; UL94V-0; COLOR: BLACK
   PIN MATERIAL: PHOSPHOR BRONZE
2. FINISH:
   TIN - 0.00381/.000150 MIN TIN PLATE
   OVER 0.00127/.000050 MIN NICKEL PLATE
   15 GOLD - 0.00038/.000015 MIN GOLD PLATE IN SELECT AREA,
   0.00191/.000075 MIN TIN PLATE IN SELECT AREA,
   OVER 0.00127/.000050 MIN NICKEL PLATE OVERALL.
   30 GOLD - 0.00076/.000030 MIN GOLD PLATE IN SELECT AREA,
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3. PRODUCT SPECIFICATION: PS-70541
4. PACKAGING SPECIFICATION: PK-70873-0014
5. HEADER TO BE USED WITH OPTION "G" 70400 AND 70430 SERIES SL CONNECTORS.

ADD .098 AND .160
EC NO: UCP2017-1091 2016/11/11
DRWN:KSAMIEC
CHKD:
APPR:FSMITH 2016/12/29
DESCRIPTION
REV
M

QUALITY SYMBOLS
E =0
E =0
E =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---
0 PLACE	± ---	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: 4:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	AAB	05/12/93
CHECKED BY	MJM	05/12/93
APPROVED BY	SMILLER	2013/07/22
MATERIAL NO.	SEE TABLE	

TITLE: SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS

molex

DOCUMENT NO.: SDA-70545-****

SHEET NO.: 1 OF 4

SIZE: C

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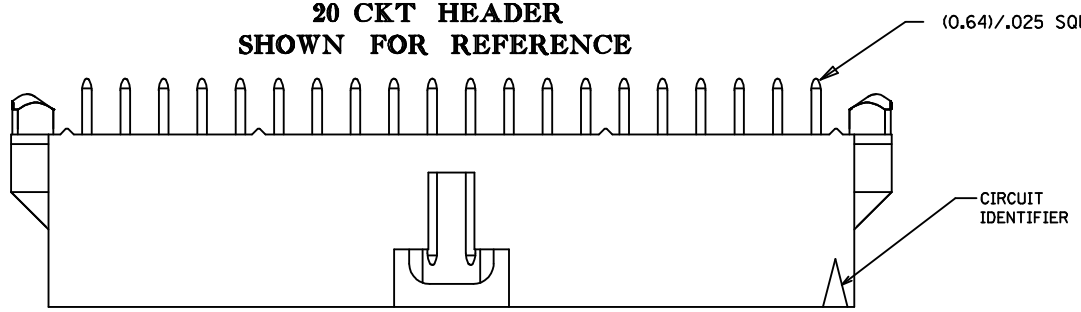
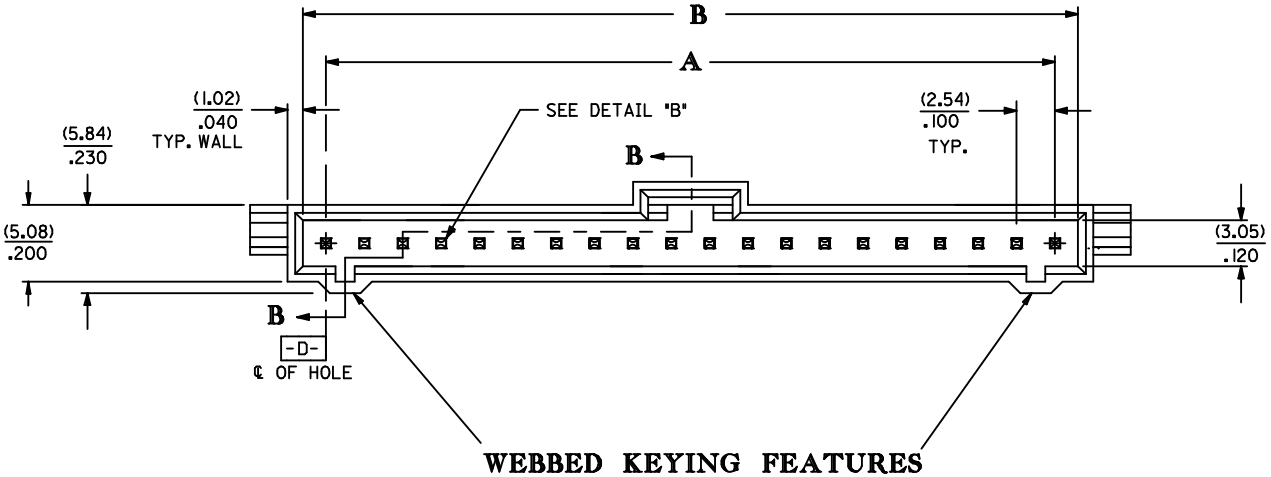
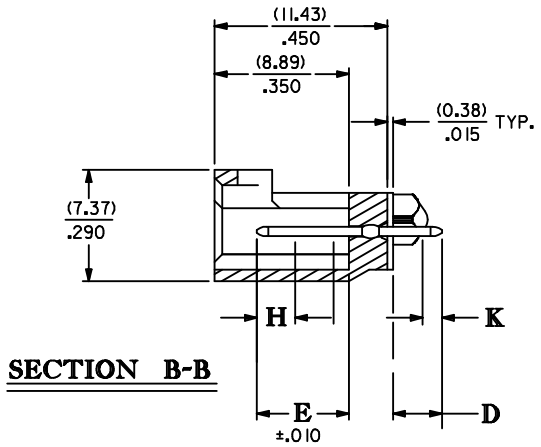
OPTIONAL HOUSING

WEBBED KEYING FEATURES

20 CKT HEADER SHOWN FOR REFERENCE







SECTION B-B

SEE SHEET 1	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)
EC NO: UCP2017-1091 2016/11/11		mm / INCH
DRWN:KSAMIEC		4 PLACES ± --- / ± ---
CHKD:		3 PLACES ± --- / ±.005
APPR:FSMITH 2016/12/29		2 PLACES ± 0.13 / ±.01
DESCRIPTION		1 PLACE ± 0.25 / ± ---
REV		0 PLACE ± --- / ± ---
M		ANGULAR ±1/2°
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN	SCALE	DESIGN UNITS: INCH	THIRD ANGLE PROJECTION
DRAWN BY: AAB DATE: 05/12/93	TITLE: SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS		
CHECKED BY: MJM DATE: 05/12/93			
APPROVED BY: SMILLER DATE: 2013/07/22	molex		
MATERIAL NO.: SEE TABLE	DOCUMENT NO.: SDA-70545-****	SHEET NO.: 2 OF 4	
SIZE: C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545		D (± 0.38) ± .015	E (± 0.25) ± .010	MATING AREA FINISH	PC TAIL AREA FINISH
2-10	-0001-0009		(3.30) .130	(6.10) .240	TIN	TIN
11-25	-0010-0024		(3.30) .130	(6.10) .240	TIN	TIN
2-10	-0036-0044		(3.30) .130	(6.10) .240	15 GOLD	TIN
11-25	-0045-0059		(3.30) .130	(6.10) .240	15 GOLD	TIN
2-10	-0071-0079		(3.30) .130	(6.10) .240	30 GOLD	TIN
11-25	-0080-0094		(3.30) .130	(6.10) .240	30 GOLD	TIN
2-10	-0141-0149		(5.21) .205	(6.10) .240	15 GOLD	TIN
11-25	-0150-0164		(5.21) .205	(6.10) .240	15 GOLD	TIN
2-10	-0176-0184		(5.21) .205	(6.10) .240	30 GOLD	TIN
11-25	-0185-0199		(5.21) .205	(6.10) .240	30 GOLD	TIN

CIRCUIT SIZE	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER
2	70545-0001	70545-0036	70545-0071	70545-0141	70545-0176
3	70545-0002	70545-0037	70545-0072	70545-0142	70545-0177
4	70545-0003	70545-0038	70545-0073	70545-0143	70545-0178
5	70545-0004	70545-0039	70545-0074	70545-0144	70545-0179
6	70545-0005	70545-0040	70545-0075	70545-0145	70545-0180
7	70545-0006	70545-0041	70545-0076	70545-0146	70545-0181
8	70545-0007	70545-0042	70545-0077	70545-0147	70545-0182
9	70545-0008	70545-0043	70545-0078	70545-0148	70545-0183
10	70545-0009	70545-0044	70545-0079	70545-0149	70545-0184
11	70545-0010	70545-0045	70545-0080		
12	70545-0011	70545-0046	70545-0081		
13	70545-0012	70545-0047	70545-0082		
14	70545-0013	70545-0048	70545-0083		
15	70545-0014	70545-0049	70545-0084		
16	70545-0015	70545-0050	70545-0085		
17	70545-0016	70545-0051	70545-0086		
18	70545-0017	70545-0052	70545-0087		
19	70545-0018	70545-0053	70545-0088		
20	70545-0019	70545-0054	70545-0089		
21	70545-0020	70545-0055	70545-0090		
22	70545-0021	70545-0056	70545-0091		
23	70545-0022	70545-0057	70545-0092		
24	70545-0023	70545-0058	70545-0093		
25	70545-0024	70545-0059	70545-0094		

SEE SHEET 1
EC NO: UCP2017-1091
DRWN:KSAMIEC 2016/11/11
CH'KD:
APPR:FSMITH 2016/12/29
DESCRIPTION
REV
M

QUALITY SYMBOLS
F_A =0
F_C =0
F_P =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---
0 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE MM/IN
SCALE
DESIGN UNITS INCH
THIRD ANGLE PROJECTION

DRAWN BY AAB DATE 05/12/93
CHECKED BY MJM DATE 05/12/93
APPROVED BY SMILLER DATE 2013/07/22
MATERIAL NO. SEE TABLE
SIZE C

TITLE
SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS

molex

DOCUMENT NO. SDA-70545-****
SHEET NO. 3 OF 4

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

CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545		D REF.	E ± .010	MATING AREA FINISH	PC TAIL AREA FINISH
2-19	-3001-3018	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	30 GOLD	TIN
20-25	-3019-3024	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	30 GOLD	TIN
2-19	-3051-3068	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	15 GOLD	TIN
20-25	-3069-3074	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	15 GOLD	TIN
2-19	-3101-3118	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	TIN	TIN
20-25	-3119-3124	WEBBED ASSEMBLY	(3.30) .130	(6.10) .240	TIN	TIN

CIRCUIT SIZE	WEBBED ASSEMBLY ITEM NUMBER	WEBBED ASSEMBLY ITEM NUMBER	WEBBED ASSEMBLY ITEM NUMBER
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20	70545-3019	70545-3069	70545-3119
21	70545-3020	70545-3070	70545-3120
22	70545-3021	70545-3071	70545-3121
23	70545-3022	70545-3072	70545-3122
24	70545-3023	70545-3073	70545-3123
25	70545-3024	70545-3074	70545-3124

SEE SHEET 1
EC NO: UCP2017-1091 2016/11/11
DRWN:KSAMIEC
CH'KD:
APPR:FSMITH 2016/12/29
DESCRIPTION
REV
M

QUALITY SYMBOLS
F =0
F =0
F =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---
0 PLACE	± ---	± ---

ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: AAB DATE: 05/12/93
CHECKED BY: MJM DATE: 05/12/93
APPROVED BY: SMILLER DATE: 2013/07/22
MATERIAL NO.: SEE TABLE

TITLE: SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS

molex

DOCUMENT NO.: SDA-70545-****
SHEET NO.: 4 OF 4

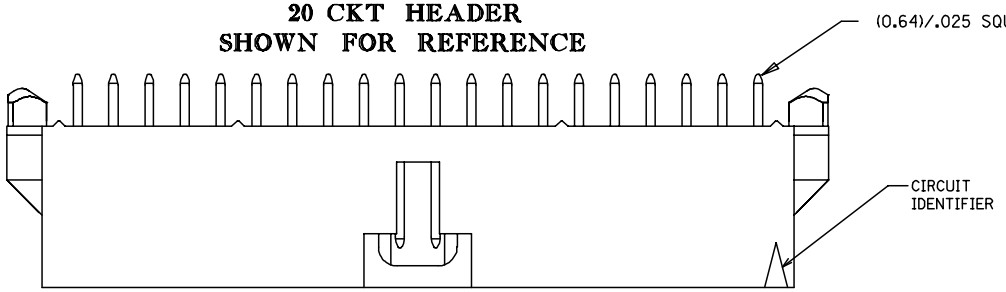
SIZE: C

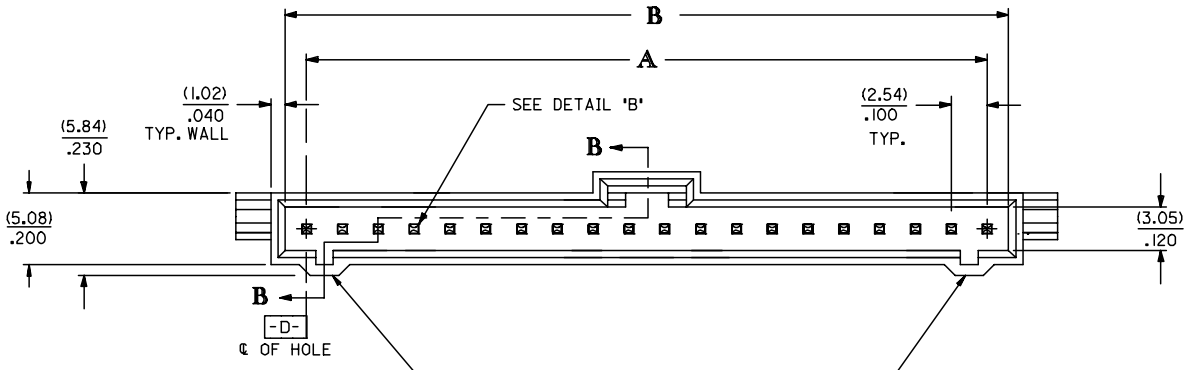
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

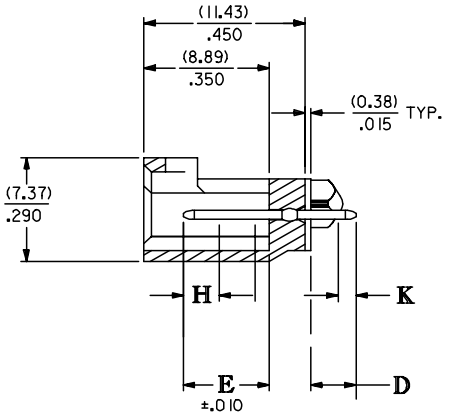
OPTIONAL HOUSING

WEBBED KEYING FEATURES

20 CKT HEADER
SHOWN FOR REFERENCE







SECTION B-B

UPDATE TITLE BLOCK			
EC NO: UCP2006-0202	DRWN:JLOWE	CHKD:ADERR	APPR:FSMITH
2005/08/05	2005/08/05	2005/08/09	
DESCRIPTION			
T1			

QUALITY SYMBOLS
▼=0
℄=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN	SCALE: ---	DESIGN UNITS: INCH	THIRD ANGLE PROJECTION
DRAWN BY: WGM	DATE: 07/10/96	TITLE: SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS	
CHECKED BY: WGM	DATE: 07/10/96		
APPROVED BY: WAZ	DATE: 07/10/96	molex MOLEX INCORPORATED	
MATERIAL NO.: SEE CHART		DOCUMENT NO.: SDA-70545-****	SHEET NO.: 2 OF 4
SIZE: C			

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

CIRCUIT SIZE	ASSEMBLY ITEM NUMBER 70545	MANUFACTURE RELEASE STATUS				D (± 0.38) ± .015	E (± 0.25) ± .010		CONNECTOR END PLATING			P.C. BOARD END PLATING			
									TYPE	H MEAS.		TYPE	K MEAS.		
2-10	-0001-0009	R.F.M.				(3.30) .130	(6.10) .240		TIN	(2.54) .100		TIN	(1.27) .050		
11-25	-0010-0024	R.F.M.													
2-10	-0036-0044	R.F.M.				(3.30) .130	(6.10) .240		15 GOLD	(2.54) .100		TIN	(1.27) .050		
11-25	-0045-0059	R.F.M.													
2-10	-0071-0079	R.F.M.				(3.30) .130	(6.10) .240		30 GOLD	(2.54) .100		TIN	(1.27) .050		
11-25	-0080-0094	R.F.M.													
2-10	-0141-0149	R.F.M.				(5.21) .205	(6.10) .240		15 GOLD	(2.54) .100		TIN	(1.27) .050		
11-25	-0150-0164	NOT TOOLED													
2-10	-0176-0184	R.F.M.				(5.21) .205	(6.10) .240		30 GOLD	(2.54) .100		TIN	(1.27) .050		
11-25	-0185-0199	NOT TOOLED													

CIRCUIT SIZE	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER	ASSEMBLY ITEM NUMBER
2	70545-0001	70545-0036	70545-0071	70545-0141	70545-0176
3	70545-0002	70545-0037	70545-0072	70545-0142	70545-0177
4	70545-0003	70545-0038	70545-0073	70545-0143	70545-0178
5	70545-0004	70545-0039	70545-0074	70545-0144	70545-0179
6	70545-0005	70545-0040	70545-0075	70545-0145	70545-0180
7	70545-0006	70545-0041	70545-0076	70545-0146	70545-0181
8	70545-0007	70545-0042	70545-0077	70545-0147	70545-0182
9	70545-0008	70545-0043	70545-0078	70545-0148	70545-0183
10	70545-0009	70545-0044	70545-0079	70545-0149	70545-0184
11	70545-0010	70545-0045	70545-0080		
12	70545-0011	70545-0046	70545-0081		
13	70545-0012	70545-0047	70545-0082		
14	70545-0013	70545-0048	70545-0083		
15	70545-0014	70545-0049	70545-0084		
16	70545-0015	70545-0050	70545-0085		
17	70545-0016	70545-0051	70545-0086		
18	70545-0017	70545-0052	70545-0087		
19	70545-0018	70545-0053	70545-0088		
20	70545-0019	70545-0054	70545-0089		
21	70545-0020	70545-0055	70545-0090		
22	70545-0021	70545-0056	70545-0091		
23	70545-0022	70545-0057	70545-0092		
24	70545-0023	70545-0058	70545-0093		
25	70545-0024	70545-0059	70545-0094		

CHG D DIM -0141-0199 2006/09/15
EC NO: UCP2007-0420 2006/09/15
DRWN:DMORGAN 2006/09/19
CH'KD:MS BARRA
APPR:SMILLER
DESCRIPTION
REV
H

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.25	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: WGM DATE: 07/12/96
CHECKED BY: WGM DATE: 07/12/96
APPROVED BY: DJB DATE: 07/12/96

TITLE: SALES ASSY, SL VERTICAL HEADER W/LATCH&TRI-PEGS (2.54)/.100 CENTERS

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SDA-70545-****
SHEET NO.: 3 OF 4

SIZE C

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