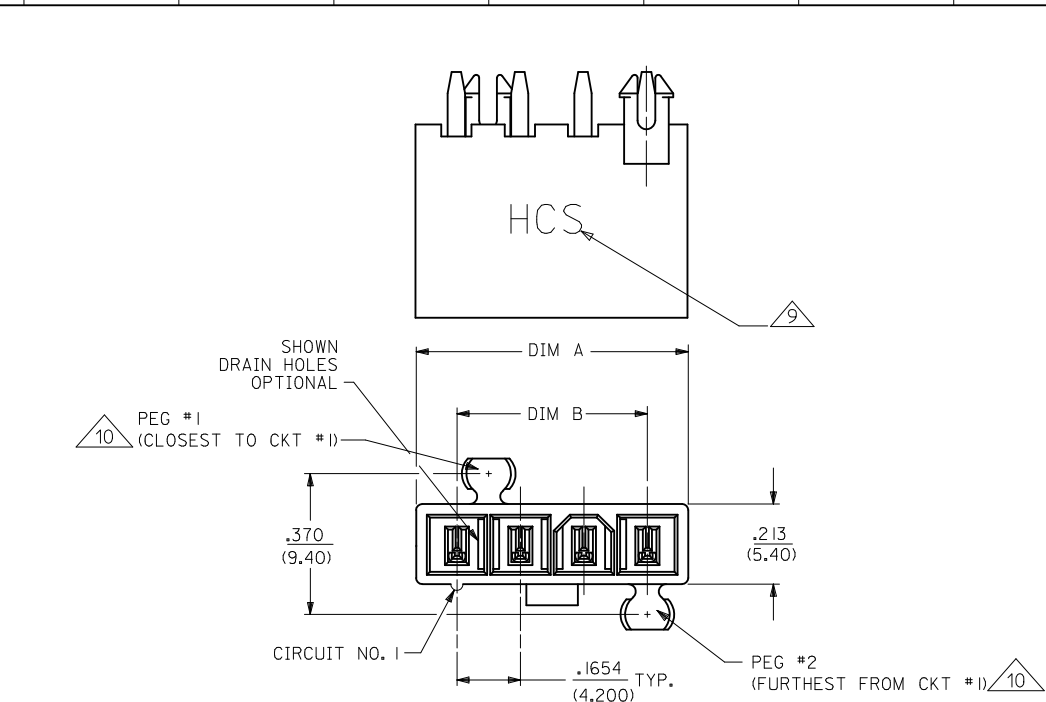
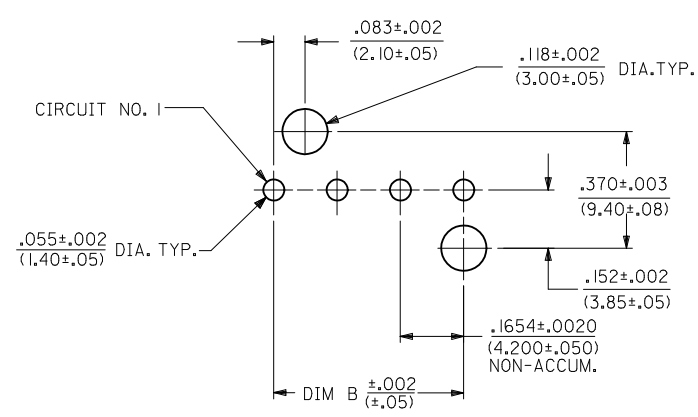
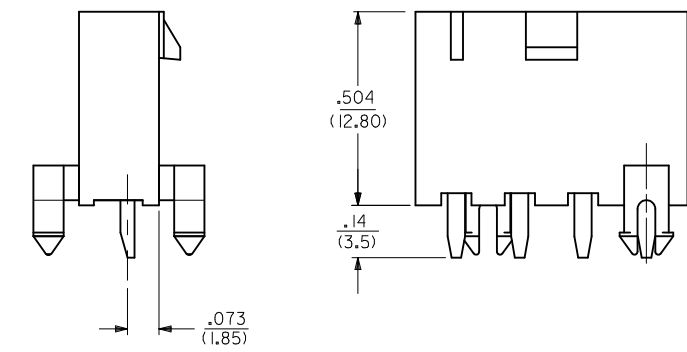


CKT SIZE	DIM A	DIM B
4	.709 (18.00)	.496 (12.60)
5	.874 (22.20)	.661 (16.80)
6	1.039 (26.40)	.827 (21.00)
7	1.205 (30.60)	.992 (25.20)
8	1.370 (34.80)	1.157 (29.40)
9	1.535 (39.00)	1.323 (33.60)
10	1.701 (43.20)	1.488 (37.80)
11	1.866 (47.40)	1.654 (42.00)
12	2.031 (51.60)	1.819 (46.20)



- NOTES:
- MATERIALS:
HOUSING:
1=NYLON 6/6, UL94 V-2, COLOR: NATURAL
2=NYLON 6/6, UL94 V-0, COLOR: NATURAL
3=NYLON 6/6, UL94 V-2, COLOR: BLACK
TERMINALS:
COPPER ALLOY
2. TERMINAL PLATING:
1=.000100/(0.00254) MIN. MATTE TIN OVER
.000050/(0.00127) MIN. NICKEL
2=.000030/(0.00076) MIN. SELECT GOLD AND
.000100/(0.00254) MIN. SELECT MATTE TIN
OVER .000050/(0.00127) MIN. NICKEL OVERALL
3. PRODUCT SPECIFICATION: PS-44476-001
4. PACKAGING: SEE CHARTS
5. PART MATES WITH MINI-FIT JR. RECEPTACLE NO. 5557.
6. PART IS NOT DESIGNED FOR CURRENT SHARING.
7. PARTS ARE NOT TO BE MATED OR UN-MATED WHILE
CIRCUITS ARE LIVE.
8. 44472-2470 ONLY FOR WIDER LOCKING RAMP.
9. PARTS WILL HAVE "HCS" MARKING.
10. SEE CHART FOR PARTS WITH PEGS REMOVED.
11. PART CONFORMS TO CLASS "B" REQUIREMENTS OF
COSMETIC SPECIFICATION PS-45499-002.



LEGEND:

44472 - ** **

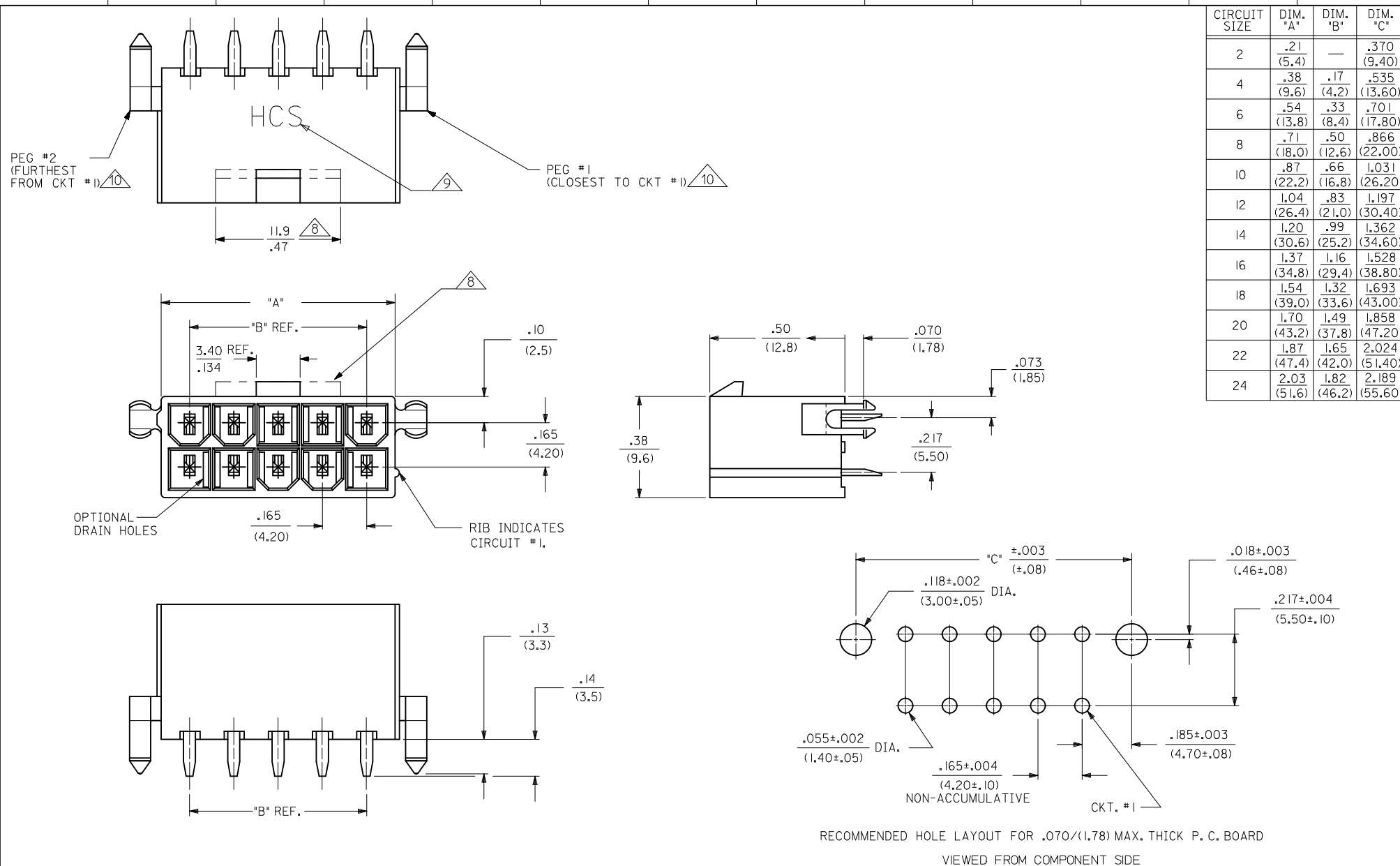
CIRCUIT SIZE
(04-12 FOR SINGLE ROW)
(02-24 FOR DUAL ROW)

ASSEMBLY VERSION
(01 THRU 49 FOR SINGLE ROW)
(50 THRU 99 FOR DUAL ROW)

SEE SHT. 2 FOR DUAL ROW

* THE CHART FOR SINGLE ROW PRODUCT IS ON PAGE 6.

CHANGE PLATING EC NO: UCP2012-1560 DRVN:NGUYEN 2012/01/05 CHKD:JBELL 2012/01/05 APPR:FSMTH 2012/02/02	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE MINI-FIT VERT HDR ASSY W & W/O PEGS/DRAIN HOLES SINGLE AND DUAL ROW MOLEX INCORPORATED		
						IN/MM							
						DRAWN BY						DATE	
						GEP						1994/07/25	
						CHECKED BY						DATE	
						RJF						1994/07/25	
						APPROVED BY						DATE	
						RJF						1994/07/25	
						MATERIAL NO.						DOCUMENT NO.	
						SEE CHARTS						SDA-44472-****	
		SHEET NO. 1 OF 8											
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



CIRCUIT SIZE	DIM. "A"	DIM. "B"	DIM. "C"
2	.21 (5.4)	—	.370 (9.40)
4	.38 (9.6)	.17 (4.2)	.535 (13.60)
6	.54 (13.8)	.33 (8.4)	.701 (17.80)
8	.71 (18.0)	.50 (12.6)	.866 (22.00)
10	.87 (22.2)	.66 (16.8)	1.031 (26.20)
12	1.04 (26.4)	.83 (21.0)	1.197 (30.40)
14	1.20 (30.6)	.99 (25.2)	1.362 (34.60)
16	1.37 (34.8)	1.16 (29.4)	1.528 (38.80)
18	1.54 (39.0)	1.32 (33.6)	1.693 (43.00)
20	1.70 (43.2)	1.49 (37.8)	1.858 (47.20)
22	1.87 (47.4)	1.65 (42.0)	2.024 (51.40)
24	2.03 (51.6)	1.82 (46.2)	2.189 (55.60)

SEE SHT. I FOR SINGLE ROW

SEE SHEET 1

EC NO: UCP2012-1560

2012/01/05

DRWN:NGUYEN

2012/01/05

CHKD:JBELL

2012/02/02

APPR:FSMITH

REV

DESCRIPTION

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

DIMENSION STYLE

SCALE

DESIGN UNITS

THIRD ANGLE PROJECTION

TITLE

MATERIAL NO.

DOCUMENT NO.

SHEET NO.

mm

INCH

4 PLACES ± --- ± ---

3 PLACES ± --- ± .015

2 PLACES ± 0.38 ± .020

1 PLACE ± 0.50 ± ---

ANGULAR ± 1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SEE CHARTS

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

IN/MM

DATE

1994/07/25

CHECKED BY

DATE

1994/07/25

APPROVED BY

DATE

1994/07/25

SDA-44472-****

2 OF 8

MINI-FIT VERT HDR ASSY

W & W/O PEGS/DRAIN HOLES

SINGLE AND DUAL ROW

MOLEX INCORPORATED

	13	12	11	10	9	8	7	6	5	4	3	2	1	
	DUAL ROW PART NUMBERS WITH MATTE TIN PLATING													
J	WITH PEGS													J
	PLATING:	1 (SEE NOTE 2)			PLATING:	1 (SEE NOTE 2)			PLATING:	1 (SEE NOTE 2)				
	DRAINS:	WITHOUT DRAIN HOLES			DRAINS:	WITHOUT DRAIN HOLES			DRAINS:	WITH DRAIN HOLES				
	PEGS:	WITH PEGS			PEGS:	WITH PEGS			PEGS:	WITH PEGS				
	MAT'L:	94V-2 [NATURAL]			MAT'L:	94V-0 [NATURAL]			MAT'L:	94V-2 [NATURAL]				
	PACKAGING:	PK-5566-001			PACKAGING:	PK-5566-001			PACKAGING:	PK-5566-001				
I		ITEM NO.		CKTS		ITEM NO.		CKTS		ITEM NO.		CKTS	I	
		44472-0250		2		44472-0251		2		44472-0252		2		
		44472-0450		4		44472-0451		4		44472-0452		4		
		44472-0650		6		44472-0651		6		44472-0652		6		
		44472-0850		8		44472-0851		8		44472-0852		8		
		44472-1050		10		44472-1051		10		44472-1052		10		
H		44472-1250		12		44472-1251		12		44472-1252		12		
		44472-1450		14		44472-1451		14		44472-1452		14		
		44472-1650		16		44472-1651		16		44472-1652		16		
		44472-1850		18		44472-1851		18		44472-1852		18		
		44472-2050		20		44472-2051		20		44472-2052		20		
		44472-2250		22		44472-2251		22		44472-2252		22		
G		44472-2450		24		44472-2451		24		44472-2452		24		
	WITHOUT PEGS													
F	PLATING:	1 (SEE NOTE 2)			PLATING:	1 (SEE NOTE 2)			PLATING:	1 (SEE NOTE 2)			F	
	DRAINS:	WITHOUT DRAIN HOLES			DRAINS:	WITHOUT DRAIN HOLES			DRAINS:	WITH DRAIN HOLES				
	PEGS:	WITHOUT PEGS			PEGS:	WITHOUT PEGS			PEGS:	WITHOUT PEGS				
	MAT'L:	94V-2 [NATURAL]			MAT'L:	94V-0 [NATURAL]			MAT'L:	94V-2 [NATURAL]				
	PACKAGING:	PK-5566-001			PACKAGING:	PK-5566-001			PACKAGING:	PK-5566-001				
E		ITEM NO.	HOUSING NO.	CKTS		ITEM NO.		CKTS		ITEM NO.		CKTS	E	
		44472-0254		2		44472-0255		2		44472-0256		2		
		44472-0454		4		44472-0455		4		44472-0456		4		
		44472-0654		6		44472-0655		6		44472-0656		6		
		44472-0854		8		44472-0855		8		44472-0856		8		
		44472-1054		10		44472-1055		10		44472-1056		10		
		44472-1254		12		44472-1255		12		44472-1256		12		
D		44472-1454		14		44472-1455		14		44472-1456		14		
		44472-1654		16		44472-1655		16		44472-1656		16		
		44472-1854		18		44472-1855		18		44472-1856		18		
		44472-2054		20		44472-2055		20		44472-2056		20		
		44472-2254		22		44472-2255		22		44472-2256		22		
		44472-2454		24		44472-2455		24		44472-2456		24		
C													C	
	* ITEMS PRECEDED BY AN *X* ARE NOT AVAILABLE.													
B														B
A														A
	SEE SHEET 1 EC NO: UCP2012-1560 DRWN:NGUYEN CHKD:JBELL APPR:FSMITH REV 2012/01/05 2012/01/05 2012/02/02 DESCRIPTION QUALITY SYMBOLS ▽=0 ▽=0 ▽=0 GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .015 2 PLACES ± 0.38 ± .020 1 PLACE ± 0.50 ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DIMENSION STYLE IN/MM DRAWN BY DATE CHECKED BY DATE APPROVED BY DATE MATERIAL NO. SIZE SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION MINI-FIT VERT HDR ASSY W & W/O PEGS/DRAIN HOLES SINGLE AND DUAL ROW MOLEX INCORPORATED SDA-44472-**** SHEET NO. 3 OF 8 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
	12	11	10	9	8	7	6	5	4	3	2	1		

13

12

11

10

9

8

7

6

5

4

3

2

1

DUAL ROW PART NUMBERS WITH WIDE LATCH OPTION

WITH PEGS

PLATING:	1 (SEE NOTE 2)
DRAINS:	WITH DRAIN HOLES
PEGS:	WITH PEGS
MAT'L:	94V-2 [NATURAL]
PACKAGING:	PK-5566-001

	ITEM NO.	CKTS
X	44472-0270	2
X	44472-0470	4
X	44472-0670	6
X	44472-0870	8
X	44472-1070	10
X	44472-1270	12
X	44472-1470	14
X	44472-1670	16
X	44472-1870	18
X	44472-2070	20
X	44472-2270	22
	44472-2470	24



* ITEMS PRECEDED BY *X* ARE NOT AVAILABLE.

SEE SHEET 1 EC NO: UCP2012-1560 DRAWN: NGUYEN 2012/01/05 CHKD: J.BELL 2012/01/05 APPR: F.S.MITH 2012/02/02 M	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY GEP	DATE 1994/07/25	TITLE MINI-FIT VERT HDR ASSY W & W/O PEGS/DRAIN HOLES SINGLE AND DUAL ROW			
			4 PLACES	± ---	± ---	CHECKED BY R.J.F.	DATE 1994/07/25				
			3 PLACES	± ---	± .015	APPROVED BY R.J.F.	DATE 1994/07/25	MOLEX INCORPORATED			
			2 PLACES	± 0.38	± .020	MATERIAL NO.					
			1 PLACE	± 0.50	± ---	SEE CHART		SDA-44472-****		5 OF 8	
			ANGULAR ±1/2°			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								

12

11

10

9

8

7

6

5

4

3

2

1

1312

11

10

9

8

7

6

5

4

3

2

1

DUAL ROW PART NUMBERS WITH MATTE TIN PLATING
(DO NOT USE FOR NEW APPLICATIONS)

WITH PEGS			
PLATING:	1 (SEE NOTE 2)		
DRAINS:	WITH DRAIN HOLES		
PEGS:	WITH PEGS		
MAT'L:	94V-0 [NATURAL]		
PACKAGING:			
	ITEM NO.		CKTS
	44472-0283	0	2
	44472-0483	0	4
	44472-0683	0	6
	44472-0883		8
	44472-1083	0	10
	44472-1283	0	12
	44472-1483	0	14
	44472-1683	0	16
	44472-1883	0	18
	44472-2083		20
	44472-2283		22
	44472-2483	0	24

*0" = OBSOLETE

SEE SHEET 1 EC NO: UCP2012-1560 DRAWN: NGUYEN 2012/01/05 CHKD: J.BELL 2012/01/05 APPR: F.S.MITH 2012/02/02	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
					IN/MM		1:1	METRIC			
				mm	INCH	DRAWN BY	DATE	TITLE MINI-FIT VERT HDR ASSY W & W/O PEGS/DRAIN HOLES SINGLE AND DUAL ROW			
			4 PLACES	± ---	± ---	GEP	1994/07/25				
			3 PLACES	± ---	± .015	CHECKED BY	DATE	MOLEX INCORPORATED			
			2 PLACES	± 0.38	± .020	RJF	1994/07/25				
			1 PLACE	± 0.50	± ---	APPROVED BY	DATE	DOCUMENT NO. SDA-44472-****			
			ANGULAR ±1/2°		RJF	1994/07/25					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SHEET NO. 8 OF 8				
					SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				