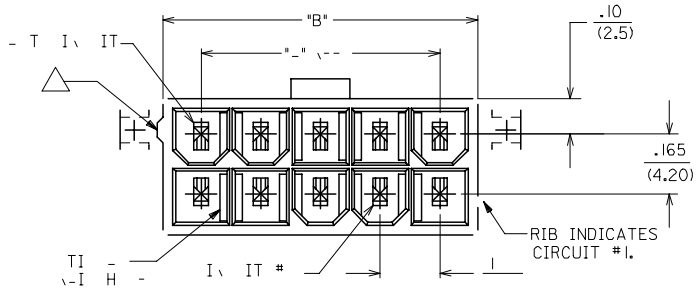

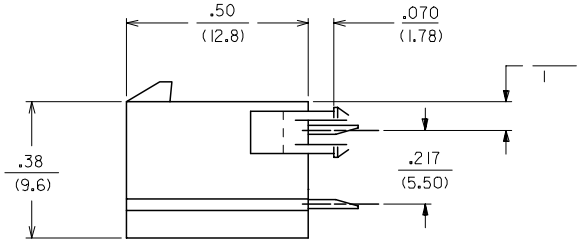

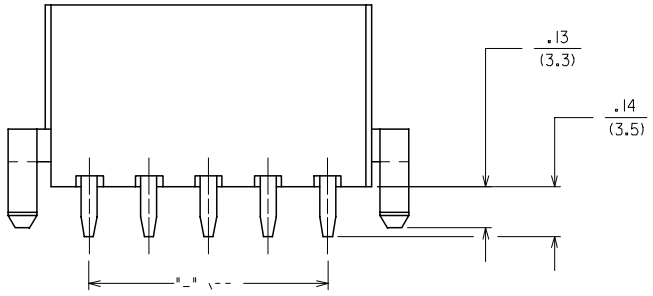

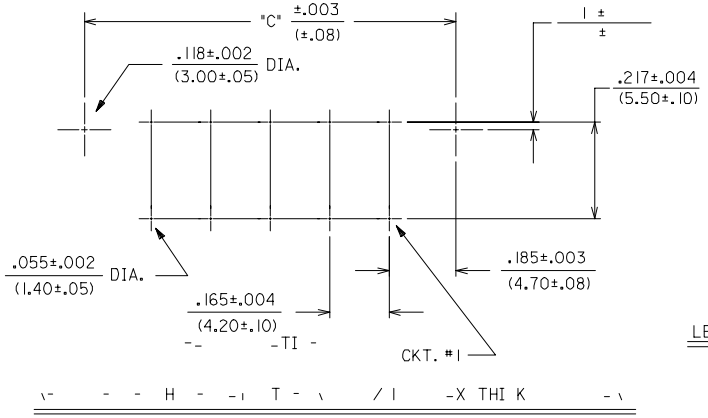

CIRCUIT SIZE	DIM. "A"	DIM. "B"	DIM. "C"
2	—	.21 (5.4)	
4	.17 (4.2)	.38 (9.6)	
6	.33 (8.4)	.54 (13.8)	
8	.50 (12.6)	.71 (18.0)	
10	.66 (16.8)	.87 (22.2)	1.021
12	.83 (21.0)	1.04 (26.4)	1.187 (30.10)
14	.99 (25.2)	1.20 (30.6)	1.362 (34.60)
16	1.16 (29.4)	1.37 (34.8)	1.538 (38.30)
18	1.32 (33.6)	1.54 (39.0)	
20	1.49 (37.8)	1.70 (43.2)	
22	1.65 (42.0)	1.87 (47.4)	
24	1.82 (46.2)	2.03 (51.6)	

NOTES:

1) HOUSING MATERIAL:
"BLANK" - NYLON 6/6, U.L. 94V-2,
COLOR: NATURAL.
210 - NYLON 6/6, U.L. 94V-0,
COLOR: NATURAL.

2) TERMINAL MATERIAL: BRASS ALLOY 260

4)

5) MOUNTING OPTIONS:
"BLANK" - NO MOUNTING
2 - PEG MOUNT

6) TERMINAL PLATING:
"BLANK" - .000035/(.00090) MIN. TIN OVER
.000020/(.00050) MIN. COPPER.
.000100/(.00254) MIN. SELECT MATTE TIN
*GS2 - .000015/(.00038) MIN. SELECT GOLD AND
.000100/(.00254) MIN. SELECT MATTE TIN
OVER .000050/(.00127) MIN. NICKEL.

LEGEND:

5566 - N * * * - * *

- BASE NUMBER
- CIRCUIT SIZE
- ASSEMBLY TYPE
  A - W/O DRAIN HOLES
  B - WITH DRAIN HOLES
- MOUNTING OPTION (SEE NOTE 5.)
- PLATING (SEE NOTE 6.)
- HOUSING MAT'L. (SEE NOTE 1.)

REVISED NOTES 8
EC NO: UCP2006-2601
DRWN: ADRAINOL 2006/05/11
CHKD: GPOLGAR 2006/05/13
APPR: JCOMERCI 2006/05/15
DESCRIPTION
REV R1

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .015
2 PLACES	± 0.38	± ---
1 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

	DATE
DRAWN BY: RJF	8/19/87
CHECKED BY: GT	8/19/87
APPROVED BY: RAS	8/19/87

TITLE: MINI-FIT JR. VERTICAL HEADER ASSEMBLIES WITH MOUNTING PEGS

MOLEX INCORPORATED

MATERIAL NO.: SEE SHTS 2-4
DOCUMENT NO.: SDA-5566-N*2*-*
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

PLATING:	I TI
DRAIN HOLES:	ITH T \-I H -
MTG. OPTION:	ITH -
HOUSING MAT'L:	ı / - -T \-
PACKAGING:	

PART NO.	ENG NO.	CKTS
39-29-9023	- -	2
39-29-9043	- -	4
39-29-9063	- -	6
39-29-9083	- -	8
39-29-[illegible]	[illegible]	10
- - |	-| - |	|
- - |	-| - |	|
- - |	-| - |	|
- - |	-| - |	|
- -	- -	
- -	- -	
- -	- -	
	-	
	-	

PLATING:	I TI
DRAIN HOLES:	ITH T \-I H -
MTG. OPTION:	ITH -
HOUSING MAT'L:	ı / - -T \-
PACKAGING:	

PART NO.	ENG NO.	CKTS
- -	- - - |	
- -	- - - |	
- -	- - - |	
- -	- - - |	
- -	- - - |	
- - |	-| - - |	|
- - |	-| - - |	|
- - |	-| - - |	|
- - |	-| - - |	|
- -	- - - |	
- -	- - - |	
- -	- - - |	
	-	
	-	

PLATING:	I
DRAIN HOLES:	ITH T \-I H -
MTG. OPTION:	ITH -
HOUSING MAT'L:	ı / - -T \-
PACKAGING:	

PART NO.	ENG NO.	CKTS
- -	- -	
- -	- -	
- -	- -	
- -	- -	
- -	- -	
- - |	-| - |	|
- - |	-| - |	|
- - |	-| - |	|
- - |	-| - |	|
- -	- -	
- -	- -	
- -	- -	
	-	
	-	

PLATING:	I
DRAIN HOLES:	ITH T \-I H -
MTG. OPTION:	ITH -
HOUSING MAT'L:	ı / - -T \-
PACKAGING:	

PART NO.	ENG NO.	CKTS
- -	- - - |	
- -	- - - |	
- -	- - - |	
- -	- - - |	
- -	- - - |	
- - |	-| - - |	|
- - |	-| - - |	|
- - |	-| - - |	|
- - |	-| - - |	|
- -	- - - |	
- -	- - - |	
- -	- - - |	
	-	
	-	

PLATING:	I TI
DRAIN HOLES:	ITH \-I H -
MTG. OPTION:	ITH -
HOUSING MAT'L:	ı / - -T \-
PACKAGING:	

PART NO.	ENG NO.	CKTS
- -	-	
- -	-	
- -	-	
- -	-	
- - |	-|	|
- - |	-|	|
- - |	-|	|
- - |	-|	|
- - |	-|	|
- -	-	
- -	-	
- -	-	
	-	
	-	

PLATING:	I TI
DRAIN HOLES:	ITH \-I H -
MTG. OPTION:	ITH -
HOUSING MAT'L:	ı / - -T \-
PACKAGING:	

PART NO.	ENG NO.	CKTS
- -	- - |	
- -	- - |	
- -	- - |	
- -	- - |	
- - |	-| - |	|
- - |	-| - |	|
- - |	-| - |	|
- - |	-| - |	|
- - |	-| - |	|
- -	- - |	
- -	- - |	
- -	- - |	
	-	
	-	

PLATING:	I
DRAIN HOLES:	ITH \-I H -
MTG. OPTION:	ITH -
HOUSING MAT'L:	ı / - -T \-
PACKAGING:	

PART NO.	ENG NO.	CKTS
- -	-	
- -	-	
- -	-	
- -	-	
- - |	-|	|
- - |	-|	|
- - |	-|	|
- - |	-|	|
- - |	-|	|
- -	-	
- -	-	
- -	-	
	-	
	-	

PLATING:	I
DRAIN HOLES:	ITH \-I H -
MTG. OPTION:	ITH -
HOUSING MAT'L:	ı / - -T \-
PACKAGING:	

PART NO.	ENG NO.	CKTS
- -	- - |	
- -	- - |	
- -	- - |	
- -	- - |	
- - |	-| - |	|
- - |	-| - |	|
- - |	-| - |	|
- - |	-| - |	|
- - |	-| - |	|
- -	- - |	
- -	- - |	
- -	- - |	
	-	
	-	

SEE SHEET 1

REV	DESCRIPTION	
Q	EC NO: UCP2006-1448	2005/12/21
	DRWN: RSUNNE	2005/12/21
	CHKD: GPOLGAR	2005/12/21
	APPR: JCOMERCI	2005/12/22

QUALITY SYMBOLS

▼=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .01
2 PLACES	± .25	± .015
1 PLACE	± .38	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM

SCALE: ---

DESIGN UNITS: METRIC

THIRD ANGLE PROJECTION

		DATE
DRAWN BY	RJF	8/19/87
CHECKED BY	GT	8/19/87
APPROVED BY	RAS	8/19/87

TITLE: MINI-FIT JR. VERT HEADER ASSEMBLIES WITH MOUNTING PEGS

molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART

DOCUMENT NO.: SDA-5566-N*2*-*

SHEET NO.: 2

SIZE: C

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