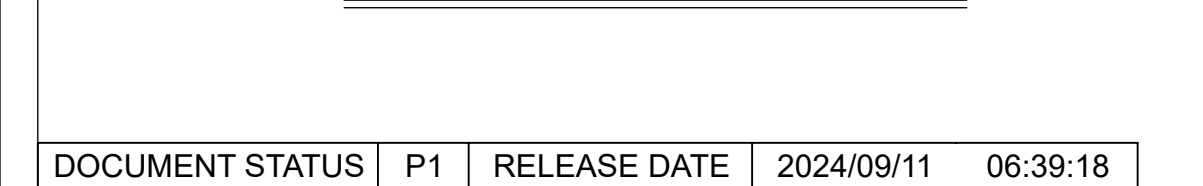
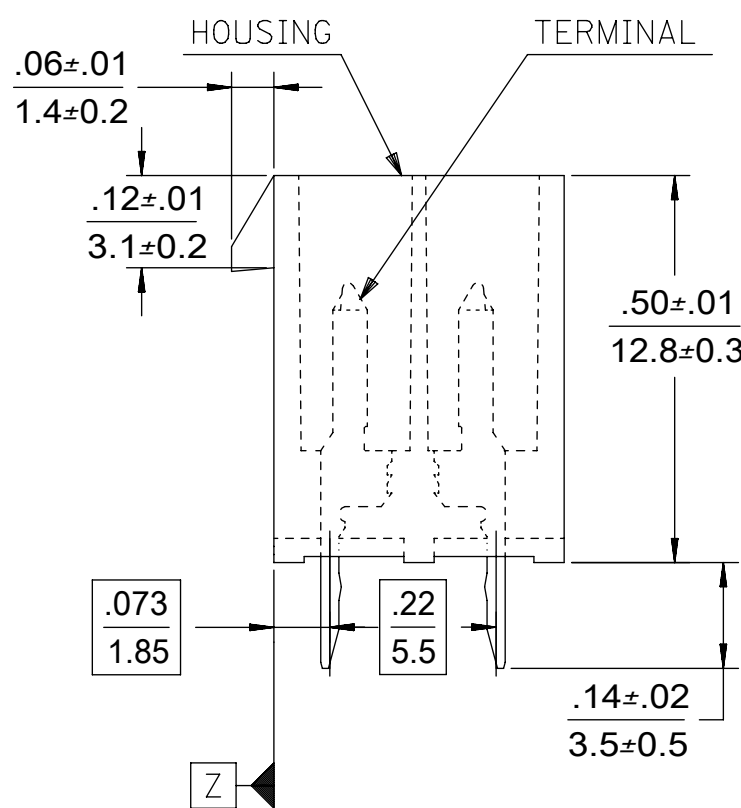


The diagram illustrates various circuit configurations and their dimensions. The configurations are arranged in a grid, with the number of circuits (CKTS.) indicated below each layout.

- 6 CKTS.**: A 2x3 grid of circuits.
- 8 CKTS.**: A 2x4 grid of circuits.
- 18 CKTS.**: A 3x6 grid of circuits.
- 20 CKTS.**: A 4x5 grid of circuits.
- 4 CKTS.**: A 2x2 grid of circuits.
- 10 CKTS.**: A 2x5 grid of circuits.
- 16 CKTS.**: A 3x4 grid of circuits.
- 22 CKTS.**: A 4x6 grid of circuits.
- 2 CKTS.**: A 1x2 grid of circuits.
- 12 CKTS.**: A 3x4 grid of circuits.
- 14 CKTS.**: A 2x7 grid of circuits.
- 24 CKTS.**: A 4x6 grid of circuits.

CIRCUIT SIZE LAYOUT

The layout shows a rectangular area with dimensions $A \pm 0.16$ and ± 0.40 . The layout includes a central area labeled B and a bottom area labeled $.17TYP$ and 4.2 . A dimension of $.02 \pm .01$ is shown for the top edge, and 0.4 ± 0.2 is shown for the bottom edge. A note indicates that the RIB indicates circuit no. 1. A circular feature is labeled $\phi .04/1.0 Z Y$.



LEGEND

5566 - N * * * - * - *

BASE NUMBER

CIRCUIT SIZE

ASSEMBLY TYPE

A - W/O DRAIN HOLES

B - W/O DRAIN HOLES

(B: NOT RECOMMENDED FOR NEW APPLICATION)

TERMINAL MATERIAL
(SEE NOTE 1)

TERMINAL PLATING
(SEE NOTE 2)

HOUSING MATERIAL
(SEE NOTE 1)

COLOR OR PACKAGING

BL: BLACK RE: RED GR: GRAY

BU: BLUE YE: YELLOW GRE: GREEN

V: VIOLET OR: ORANGE

TA: TRAY PACKAGING SEE NOTE 4

TR: TRAY PACKAGING SEE NOTE 4

FORMAT: Exp-logs-master-0-prod-C REVISION: 1.1 DATE: 2021/05/01												12		11		10		9		8		7		6		5		4		3		2		1
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[illegible]

[illegible]

TRAY PACKED PART NUMBERS

PARTS WITHOUT DRAIN HOLES

TRAY PACKED PER TA 	46999-0137	5566-24AMS	TRAY PACKED PER TA 	46999-0149	5566-24AMS-210	24
	46999-0136	5566-22AMS		46999-0148	5566-22AMS-210	22
	46999-0135	5566-20AMS		46999-0147	5566-20AMS-210	20
	46999-0134	5566-18AMS		46999-0146	5566-18AMS-210	18
	46999-0133	5566-16AMS		46999-0145	5566-16AMS-210	16
	46999-0132	5566-14AMS		46999-0144	5566-14AMS-210	14
	46999-0131	5566-12AMS		46999-0143	5566-12AMS-210	12
	46999-0130	5566-10AMS		46999-0142	5566-10AMS-210	10
	46999-0129	5566-08AMS		46999-0141	5566-08AMS-210	8
	46999-0128	5566-06AMS		46999-0140	5566-06AMS-210	6
	46999-0127	5566-04AMS		46999-0139	5566-04AMS-210	4
	46999-0126	5566-02AMS		46999-0138	5566-02AMS-210	2
	EDP. NO.	ENG. NO.		EDP. NO.	ENG. NO.	CKT. SIZE
5566-NAMS			5566-NAMS-210			
						24
						22
						20
				39-53-9188	5566-18A-TA	18
						16
						14
						12
						10
						8
	46999-0630	5566-06AGS2-BL-TA				6
	46999-0629	5566-04AGS2-BL-TA				4
						2
	EDP NO.	ENG. NO.		EDP NO.	ENG. NO.	CKT. SIZE
	5566-NAGS2-BL-TA			5566-NA-TA		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

IN/MM

SCALE

NTS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	± 0.015
2 PLACES	± 0.38	± 0.02
1 PLACE	± 0.5	±
0 PLACES	±	±
ANGULAR TOL	± 3.0 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

CURRENT REV DESC:

EC NO: 784313

DRWN: XQZHANG

CHK'D: XQZHANG

APPR: XQZHANG

2023/03/17

2024/09/11

2024/09/11

INITIAL REVISION:

DRWN: H.HIRAMOTO

APPR: FSMITH

1989/04/03

2012/05/04

THIRD ANGLE PROJECTION



DRAWING

C-SIZE

SERIES

5566



MINI FIT JR VERTICAL
HEADER ASSEMBLIES WITHOUT PEGS

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

SD-5566-002

DOC TYPE

PSD

DOC PART

000

REVISION

M7

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

5 OF 5

DOCUMENT STATUS	P1	RELEASE DATE	2024/09/11	06:39:18
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FORMAT: English-Master-Drawing-C

REVISION: E1

DATE: 2024/09/11

12

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