

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 set of components.

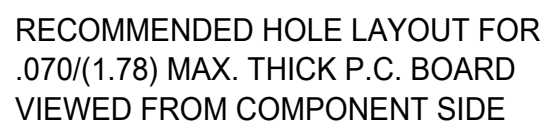
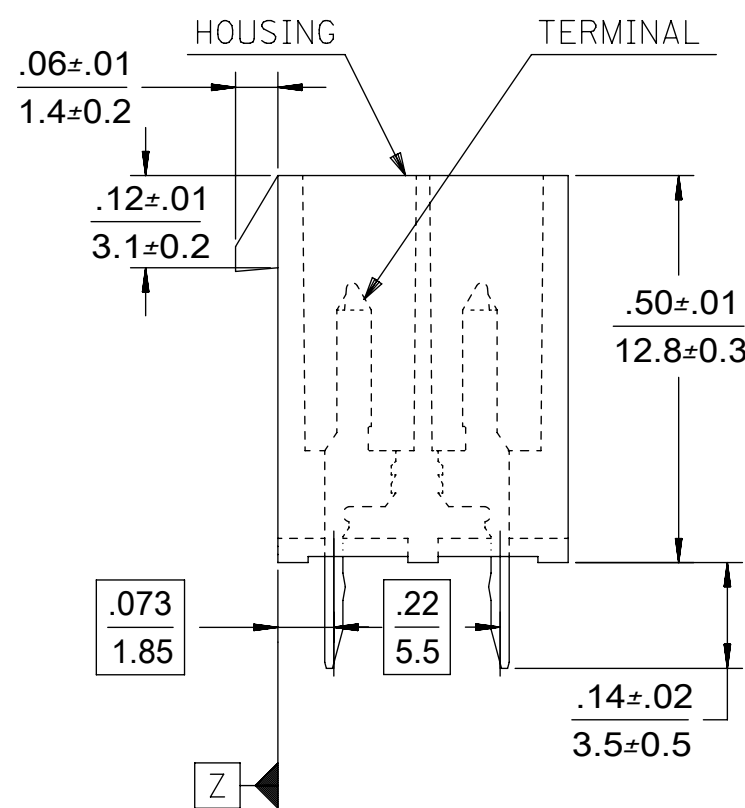
Configuration	Number of Circuits (CKTS.)
6 CKTS.	6
8 CKTS.	8
18 CKTS.	18
20 CKTS.	20
4 CKTS.	4
10 CKTS.	10
16 CKTS.	16
22 CKTS.	22
2 CKTS.	2
12 CKTS.	12
14 CKTS.	14
24 CKTS.	24

CIRCUIT SIZE LAYOUT

The layout shows a series of components with dimensions and tolerances:

- Overall width: $A \pm 0.16$ / ± 0.40
- Component dimensions: $.11$ / 2.7 , $.17$ TYP / 4.2
- Spacing: $.02 \pm .01$, 0.4 ± 0.2
- Feature: $\varnothing .04 / 1.0$ Z Y

RIB INDICATES CIRCUIT NO. 1



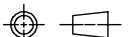
LEGEND

BASE NUMBER 5566 - N * * * *
 CIRCUIT SIZE _____
 ASS'Y TYPE _____
 A : WITHOUT DRAIN HOLES
 B : WITH DRAIN HOLES
 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

A

12		11		10		9		8		7		6		5		4		3		2		1	
H					39-30-9245	5566-24AGS2-210	39-29-6248	5566-24AGS-210										39-28-8240	5566-24A-210	24	H		
					39-30-9225	5566-22AGS2-210	39-29-6228	5566-22AGS-210									39-28-8220	-22A-210	22				
		39-29-5207	5566-20APB-210	39-30-9205	5566-20AGS2-210	39-29-6208	5566-20AGS-210									39-28-8200	-20A-210	20					
		39-29-5187	5566-18APB-210	39-30-9185	5566-18AGS2-210	39-29-6188	5566-18AGS-210									39-28-8180	-18A-210	18					
				39-30-9165	5566-16AGS2-210	39-29-6168	5566-16AGS-210	39-30-6162	5566-16AS-210	39-28-8160	-16A-210	16											
				39-30-9145	5566-14AGS2-210	39-29-6148	5566-14AGS-210			39-28-8140	-14A-210	14											
				39-30-9125	5566-12AGS2-210	39-29-6128	5566-12AGS-210			39-28-8120	-12A-210	12											
				39-30-9105	5566-10AGS2-210	39-29-6108	5566-10AGS-210			39-28-8100	-10A-210	10											
G					39-30-9085	5566-08AGS2-210	39-29-6088	5566-08AGS-210	39-30-6082	5566-08AS-210	39-28-8080	-08A-210	8	G									
					39-30-9065	5566-06AGS2-210	39-29-6068	5566-06AGS-210	39-30-6062	5566-06AS-210	39-28-8060	-06A-210	6										
					39-30-9045	5566-04AGS2-210	39-29-6048	5566-04AGS-210	39-30-6042	5566-04AS-210	39-28-8040	-04A-210	4										
					39-30-9025	5566-02AGS2-210	39-29-6028	5566-02AGS-210			39-28-8020	5566-02A-210	2										
		EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.		CKT. SIZE								
		5566-NAPB-210		5566-NAGS2-210		5566-NAGS-210		5566-NAS-210		5566-NA-210													
		39-29-5246	5566-24APB	39-30-9244	5566-24AGS2	39-29-0243	5566-24AGS			39-28-1243	5566-24A	24											
				39-30-9224	5566-22AGS2	39-29-0223	5566-22AGS			39-28-1223	5566-22A	22											
F					39-30-9204	5566-20AGS2	39-29-0203	5566-20AGS					39-28-1203	5566-20A	20	F							
					39-30-9184	5566-18AGS2	39-29-0183	5566-18AGS					39-28-1183	5566-18A	18								
					39-30-9164	5566-16AGS2	39-29-0163	5566-16AGS					39-28-1163	5566-16A	16								
		39-29-5146	5566-14APB	39-30-9144	5566-14AGS2	39-29-0143	5566-14AGS					39-28-1143	5566-14A	14									
				39-30-9124	5566-12AGS2	39-29-0123	5566-12AGS					39-28-1123	5566-12A	12									
		39-29-5106	5566-10APB	39-30-9104	5566-10AGS2	39-29-0103	5566-10AGS	39-30-6101	5566-10AS	39-28-1103	5566-10A	10											
		39-29-5086	5566-08APB	39-30-9084	5566-08AGS2	39-29-0083	5566-08AGS	39-30-6081	5566-08AS	39-28-1083	5566-08A	8											
		39-29-5066	5566-06APB	39-30-9064	5566-06AGS2	39-29-0063	5566-06AGS			39-28-1063	5566-06A	6											
E		39-29-5046	5566-04APB	39-30-9044	5566-04AGS2	39-29-0043	5566-04AGS					39-28-1043	5566-04A	4	E								
		39-29-5026	5566-02APB	39-30-9024	5566-02AGS2	39-29-0023	5566-02AGS					39-28-1023	5566-02A	2									
		EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	CKT. SIZE									
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NA															

PARTS WITHOUT DRAIN HOLES

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
 = 0	ADD P/NS	2017/08/11 2017/08/18 2017/08/18	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS		SCALE											
 = 0				IN/MM		1:1											
 = 0					MM	INCH	DRWN BY		DATE								
 = 0				4 PLACES	±	±	H.HIRAMOTO		1989/04/03								
 = 0				3 PLACES	±	± 0.005	CHK'D BY		DATE								
 = 0				2 PLACES	± 0.13	± 0.01	M.FUKUSHIMA		1994/04/20								
 = 0				1 PLACES	± 0.25	±	APPR BY		DATE								
 = 0				0 PLACES	±	±	FSMITH		2012/05/04								
 = 0						ANGULAR TOL ± 0.5		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER	
= 0				EC NO: 120605	DRWN: ZHARPER	CHKD: JBEILL	REV: FSMITH	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				5566		SEE TABLE		GENERAL MARKET	
	M2						DOCUMENT NUMBER SD-5566-002		DOC TYPE PSD			DOC PART 000		SHEET NUMBER 2 OF 5			

H	12		11		10		9		8		7		6		5		4		3		2		1				
																										24	H
																										22	
																										20	
																										18	
															39-31-0168	5566-16BGS-210	39-31-0160	5566-16B-210							16		
															39-31-0148	5566-14BGS-210	39-31-0140	5566-14B-210							14		
															39-31-0128	5566-12BGS-210	39-31-0120	5566-12B-210							12		
															39-31-0108	5566-10BGS-210	39-31-0100	5566-10B-210							10		
															39-31-0088	5566-08BGS-210	39-31-0080	5566-08B-210							8		
														39-31-0068	5566-06BGS-210	39-31-0060	5566-06B-210							6			
G															39-31-0048	5566-04BGS-210	39-31-0040	5566-04B-210							4	G	
															39-31-0028	5566-02BGS-210	39-31-0020	5566-02B-210							2		
															EDP NO.	ENG. NO.	EDP NO.	ENG. NO.							CKT. SIZE		
															5566-NBGS-210				5566-NB-210								
																									24		
																									22		
F															39-31-0207	5566-20BGS	39-29-3206	5566-20B							20	F	
																											18
															39-31-0167	5566-16BGS	39-29-3166	5566-16B							16		
															39-31-0147	5566-14BGS	39-29-3146	5566-14B							14		
																									12		
															39-31-0107	5566-10BGS	39-29-3106	5566-10B							10		
															39-31-0087	5566-08BGS	39-29-3086	5566-08B							8		
															39-31-0067	5566-06BGS	39-29-3066	5566-06B							6		
															39-30-9046	5566-04BGS2	39-31-0047	5566-04BGS	39-29-3046	5566-04B					4		
															39-31-0027	5566-02BGS	39-29-3026	5566-02B							2		
E															EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.					CKT. SIZE	E	
															5566-NBGS2				5566-NBGS				5566-NB				
D																											D
C																											C
B																											B
A																											A

[illegible]

