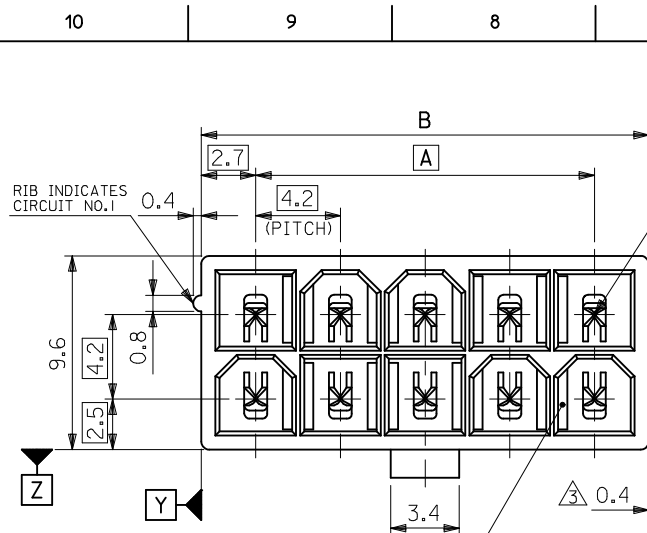
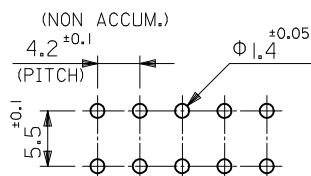
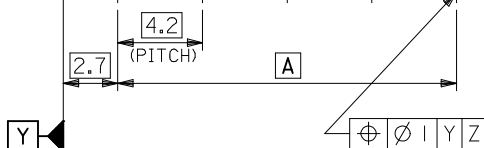
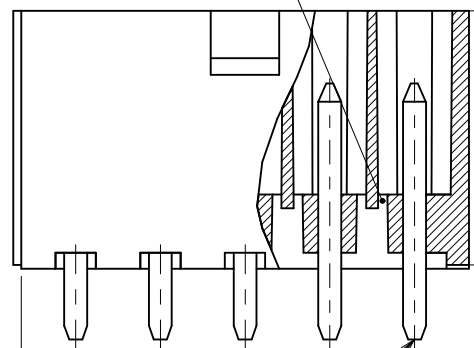


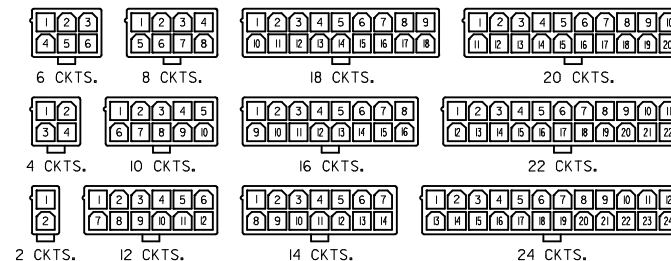
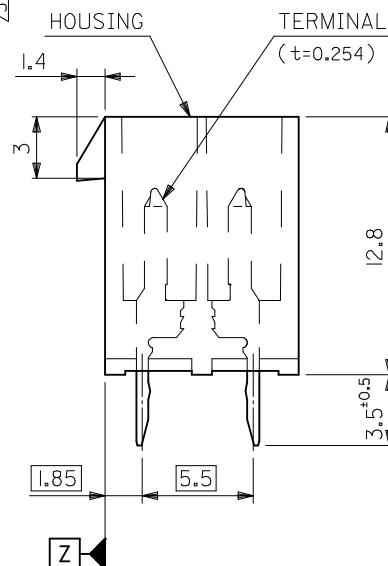


DRAIN HOLES
(OPTION : SEE NOTE 2)



RECOMMENDED P.C. BOARD PATTERN
(SCALE 2 : 1)

51.6	46.2	24
47.4	42	22
43.2	37.8	20
39	33.6	18
34.8	29.4	16
30.6	25.2	14
26.4	21	12
22.2	16.8	10
18	12.6	8
13.8	8.4	6
9.6	4.2	4
5.4	—	2
DIM. B	DIM. A	CKT. SIZE



CIRCUIT SIZE LAYOUT
(SCALE 1 : 1)

NOTES

- MATE WITH : 5557 SERIES
- LEGEND

BASE NUMBER _____
CIRCUIT SIZE _____
ASS'Y TYPE _____
A : WITHOUT DRAIN HOLES
B : WITH DRAIN HOLES
TERMINAL MATERIAL _____
"BLANK" : BRASS
PB : PHOSPHOR BRONZE
TERMINAL PLATING _____
"BLANK" : BRIGHT TIN 0.9μm MIN. OVER COPPER 0.5μm MIN. (BRASS)
TIN 0.9μm MIN. REFLOW TREATMENT
OR BRIGHT TIN 0.9μm MIN. (PHOSPHOR BRONZE)
S : BRIGHT TIN 2.54μm MIN. OVER NICKEL 1.27μm MIN.
GS : SELECT GOLD 0.76μm MIN. AND SELECT PURE TIN 2.54μm MIN. OVER NICKEL 1.27μm MIN.
GS2 : SELECT GOLD 0.38μm MIN. AND SELECT PURE TIN 2.54μm MIN. OVER NICKEL 1.27μm MIN.
HOUSING MATERIAL _____
"BLANK" : NYLON 66, UL94V-2
210 : NYLON 66, UL94V-0
310 : G.F. 30% PCT, UL94V-0
400 : NYLON 66, UL94V-0, BLACK
COLOR OR PACKAGING _____
BL : BLACK RE : RED GR : GRAY
BU : BLUE YE : YELLOW GRE : GREEN
TA : TRAY PACKAGING FOR TRAYS (IN US)
EXTERNAL RIB APPEARS ON MX-USA PARTS ONLY.

5566-N***-***

MODEL NO.

GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		MM ONLY	1:1	METRIC		
10 UNDER	±0.2	DRAWN BY	DATE	TITLE	NEW MINI FIT CONNECTOR HEADER HOUSING ASS'Y -LEAD FREE- MOLEX INCORPORATED	
10 OVER 30 UNDER	±0.3	H. HIRAMOTO	'89/04/03			
30 OVER	±0.4	CHECKED BY	DATE			
		M. FUKUSHIMA	'94/04/20			
ANGULAR	±3 °	APPROVED BY	DATE		MOLEX INCORPORATED	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		M. FUKUSHIMA	'94/04/20			
		MATERIAL NO.	SEE TABLE	DOCUMENT NO.	SD-5566-002	SHEET NO.
		SIZE	A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

	10	9	8	7	6	5	4	3	2	1	
F	NOT TOOLED	5566-24APB-3 IO	NOT TOOLED	5566-24AGS2-3 IO	NOT TOOLED	5566-24AGS-3 IO	NOT TOOLED	5566-24AS-3 IO	NOT TOOLED	5566-24A-3 IO	24
	↑	↑ -22APB-3 IO	↑	↑ -22AGS2-3 IO	↑	↑ -22AGS-3 IO	↑	↑ -22AS-3 IO	↑	↑ -22A-3 IO	22
		-20APB-3 IO		-20AGS2-3 IO		-20AGS-3 IO		-20AS-3 IO		-20A-3 IO	20
		-18APB-3 IO		-18AGS2-3 IO		-18AGS-3 IO		-18AS-3 IO		-18A-3 IO	18
		-16APB-3 IO		-16AGS2-3 IO		-16AGS-3 IO		-16AS-3 IO		-16A-3 IO	16
		-14APB-3 IO		-14AGS2-3 IO		-14AGS-3 IO		-14AS-3 IO		-14A-3 IO	14
		-12APB-3 IO		-12AGS2-3 IO		-12AGS-3 IO		-12AS-3 IO		-12A-3 IO	12
		-10APB-3 IO		-10AGS2-3 IO		-10AGS-3 IO		-10AS-3 IO		-10A-3 IO	10
		-08APB-3 IO		-08AGS2-3 IO		-08AGS-3 IO		-08AS-3 IO		-08A-3 IO	8
		-06APB-3 IO		-06AGS2-3 IO		-06AGS-3 IO		-06AS-3 IO		-06A-3 IO	6
	↓	↓ -04APB-3 IO	↓	↓ -04AGS2-3 IO	↓	↓ -04AGS-3 IO	↓	↓ -04AS-3 IO	↓	↓ -04A-3 IO	4
NOT TOOLED	5566-02APB-3 IO	NOT TOOLED	5566-02AGS2-3 IO	NOT TOOLED	5566-02AGS-3 IO	NOT TOOLED	5566-02AS-3 IO	NOT TOOLED	5566-02A-3 IO	2	
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	CKT. SIZE	
5566-NAPB-3 IO		5566-NAGS2-3 IO		5566-NAGS-3 IO		5566-NAS-3 IO		5566-NA-3 IO			
39-29-5247	5566-24APB-2 IO	39-30-9245	5566-24AGS2-2 IO	39-29-6248	5566-24AGS-2 IO	39-30-6242	5566-24AS-2 IO	39-28-8240	5566-24A-2 IO	24	
↑ -5227	↑ -22APB-2 IO	↑ -9225	↑ -22AGS2-2 IO	↑ -6228	↑ -22AGS-2 IO	↑ -6222	↑ -22AS-2 IO	↑ -8220	↑ -22A-2 IO	22	
-5207	-20APB-2 IO	-9205	-20AGS2-2 IO	-6208	-20AGS-2 IO	-6202	-20AS-2 IO	-8200	-20A-2 IO	20	
-5187	-18APB-2 IO	-9185	-18AGS2-2 IO	-6188	-18AGS-2 IO	-6182	-18AS-2 IO	-8180	-18A-2 IO	18	
-5167	-16APB-2 IO	-9165	-16AGS2-2 IO	-6168	-16AGS-2 IO	-6162	-16AS-2 IO	-8160	-16A-2 IO	16	
-5147	-14APB-2 IO	-9145	-14AGS2-2 IO	-6148	-14AGS-2 IO	-6142	-14AS-2 IO	-8140	-14A-2 IO	14	
-5127	-12APB-2 IO	-9125	-12AGS2-2 IO	-6128	-12AGS-2 IO	-6122	-12AS-2 IO	-8120	-12A-2 IO	12	
-5107	-10APB-2 IO	-9105	-10AGS2-2 IO	-6108	-10AGS-2 IO	-6102	-10AS-2 IO	-8100	-10A-2 IO	10	
-5087	-08APB-2 IO	-9085	-08AGS2-2 IO	-6088	-08AGS-2 IO	-6082	-08AS-2 IO	-8080	-08A-2 IO	8	
-5067	-06APB-2 IO	-9065	-06AGS2-2 IO	-6068	-06AGS-2 IO	-6062	-06AS-2 IO	-8060	-06A-2 IO	6	
↓ -5047	↓ -04APB-2 IO	↓ -9045	↓ -04AGS2-2 IO	↓ -6048	↓ -04AGS-2 IO	↓ -6042	↓ -04AS-2 IO	↓ -8040	↓ -04A-2 IO	4	
39-29-5027	5566-02APB-2 IO	39-30-9025	5566-02AGS2-2 IO	39-29-6028	5566-02AGS-2 IO	39-30-6022	5566-02AS-2 IO	39-28-8020	5566-02A-2 IO	2	
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	CKT. SIZE	
5566-NAPB-2 IO		5566-NAGS2-2 IO		5566-NAGS-2 IO		5566-NAS-2 IO		5566-NA-2 IO			
39-29-5246	5566-24APB	39-30-9244	5566-24AGS2	39-29-0243	5566-24AGS	39-30-6241	5566-24AS	39-28-1243	5566-24A	24	
↑ -5226	↑ -22APB	↑ -9224	↑ -22AGS2	↑ -0223	↑ -22AGS	↑ -6221	↑ -22AS	↑ -1223	↑ -22A	22	
-5206	-20APB	-9204	-20AGS2	-0203	-20AGS	-6201	-20AS	-1203	-20A	20	
-5186	-18APB	-9184	-18AGS2	-0183	-18AGS	-6181	-18AS	-1183	-18A	18	
-5166	-16APB	-9164	-16AGS2	-0163	-16AGS	-6161	-16AS	-1163	-16A	16	
-5146	-14APB	-9144	-14AGS2	-0143	-14AGS	-6141	-14AS	-1143	-14A	14	
-5126	-12APB	-9124	-12AGS2	-0123	-12AGS	-6121	-12AS	-1123	-12A	12	
-5106	-10APB	-9104	-10AGS2	-0103	-10AGS	-6101	-10AS	-1103	-10A	10	
-5086	-08APB	-9084	-08AGS2	-0083	-08AGS	-6081	-08AS	-1083	-08A	8	
-5066	-06APB	-9064	-06AGS2	-0063	-06AGS	-6061	-06AS	-1063	-06A	6	
↓ -5046	↓ -04APB	↓ -9044	↓ -04AGS2	↓ -0043	↓ -04AGS	↓ -6041	↓ -04AS	↓ -1043	↓ -04A	4	
39-29-5026	5566-02APB	39-30-9024	5566-02AGS2	39-29-0023	5566-02AGS	39-30-6021	5566-02AS	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.	CKT. SIZE	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NA			

REVISED	EC NO.: J2007-2529	DRAWN BY: DRW:KSAI.T001	DATE: 2007/03/07	CHECKED BY: CHK:CKT01Y00A	DATE: 2007/03/09	APPR: NUKI.TA	DATE: 2007/03/12	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
									10 UNDER	± ---	DRAWN BY: H. HIRAMOTO	DATE: '89/04/03	NEW MINI FIT CONNECTOR HEADER HOUSING ASS'Y -LEAD FREE-  MOLEX INCORPORATED		
									10 OVER 30 UNDER	± ---	CHECKED BY: M. FUKUSHIMA	DATE: '94/04/20			
									30 OVER	± ---	APPROVED BY: M. FUKUSHIMA	DATE: '94/04/20			
									ANGULAR ± --- °		MATERIAL NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-5566-002		2 OF 6									
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

tb_frame_A3_J_ME_S Rev. D 2004/04/02	9	8	7	6	5	4	3	2	EN-02JA(021)	
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	10	9	8	7	6	5	4	3	2	1	
F	NOT TOOLED	5566-24BGS2-3 IO	NOT TOOLED	5566-24BGS-3 IO	NOT TOOLED	5566-24BS-3 IO	NOT TOOLED	5566-24B-3 IO	NOT TOOLED	5566-24APBS-3 IO	24
	↑	↑ -22BGS2-3 IO	↑	↑ -22BGS-3 IO	↑	↑ -22BS-3 IO	↑	↑ -22B-3 IO	↑	↑ -22APBS-3 IO	22
		↑ -20BGS2-3 IO		↑ -20BGS-3 IO		↑ -20BS-3 IO		↑ -20B-3 IO		↑ -20APBS-3 IO	20
		↑ -18BGS2-3 IO		↑ -18BGS-3 IO		↑ -18BS-3 IO		↑ -18B-3 IO		↑ -18APBS-3 IO	18
		↑ -16BGS2-3 IO		↑ -16BGS-3 IO		↑ -16BS-3 IO		↑ -16B-3 IO		↑ -16APBS-3 IO	16
		↑ -14BGS2-3 IO		↑ -14BGS-3 IO		↑ -14BS-3 IO		↑ -14B-3 IO		↑ -14APBS-3 IO	14
		↑ -12BGS2-3 IO		↑ -12BGS-3 IO		↑ -12BS-3 IO		↑ -12B-3 IO		↑ -12APBS-3 IO	12
		↑ -10BGS2-3 IO		↑ -10BGS-3 IO		↑ -10BS-3 IO		↑ -10B-3 IO		↑ -10APBS-3 IO	10
		↑ -08BGS2-3 IO		↑ -08BGS-3 IO		↑ -08BS-3 IO		↑ -08B-3 IO		↑ -08APBS-3 IO	8
		↑ -06BGS2-3 IO		↑ -06BGS-3 IO		↑ -06BS-3 IO		↑ -06B-3 IO		↑ -06APBS-3 IO	6
	↓ -04BGS2-3 IO		↓ -04BGS-3 IO		↓ -04BS-3 IO		↓ -04B-3 IO		↓ -04APBS-3 IO	4	
NOT TOOLED	5566-02BGS2-3 IO	NOT TOOLED	5566-02BGS-3 IO	NOT TOOLED	5566-02BS-3 IO	NOT TOOLED	5566-02B-3 IO	NOT TOOLED	5566-02APBS-3 IO	2	
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	CKT. SIZE	
5566-NBGS2-3 IO		5566-NBGS-3 IO		5566-NBS-3 IO		5566-NB-3 IO		5566-NAPBS-3 IO			
39-30-9247	5566-24BGS2-2 IO	39-31-0248	5566-24BGS-2 IO	39-31-0242	5566-24BS-2 IO	39-31-0240	5566-24B-2 IO	39-30-6244	5566-24APBS-2 IO	24	
↑ -9227	↑ -22BGS2-2 IO	↑ -0228	↑ -22BGS-2 IO	↑ -0222	↑ -22BS-2 IO	↑ -0220	↑ -22B-2 IO	↑ -6224	↑ -22APBS-2 IO	22	
	↑ -9207		↑ -0208		↑ -0202		↑ -0200		↑ -6204	20	
	↑ -9187		↑ -0188		↑ -0182		↑ -0180		↑ -6184	18	
	↑ -9167		↑ -0168		↑ -0162		↑ -0160		↑ -6164	16	
	↑ -9147		↑ -0148		↑ -0142		↑ -0140		↑ -6144	14	
	↑ -9127		↑ -0128		↑ -0122		↑ -0120		↑ -6124	12	
	↑ -9107		↑ -0108		↑ -0102		↑ -0100		↑ -6104	10	
	↑ -9087		↑ -0088		↑ -0082		↑ -0080		↑ -6084	8	
	↑ -9067		↑ -0068		↑ -0062		↑ -0060		↑ -6064	6	
	↓ -9047		↓ -0048		↓ -0042		↓ -0040		↓ -6044	4	
39-30-9027	5566-02BGS2-2 IO	39-31-0028	5566-02BGS-2 IO	39-31-0022	5566-02BS-2 IO	39-31-0020	5566-02B-2 IO	39-30-6024	5566-02APBS-2 IO	2	
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	CKT. SIZE	
5566-NBGS2-2 IO		5566-NBGS-2 IO		5566-NBS-2 IO		5566-NB-2 IO		5566-NAPBS-2 IO			
39-30-9246	5566-24BGS2	39-31-0247	5566-24BGS	39-31-0241	5566-24BS	39-29-3246	5566-24B	39-30-6243	5566-24APBS	24	
↑ -9226	↑ -22BGS2	↑ -0227	↑ -22BGS	↑ -0221	↑ -22BS	↑ -3226	↑ -22B	↑ -6223	↑ -22APBS	22	
	↑ -9206		↑ -0207		↑ -0201		↑ -3206		↑ -6203	20	
	↑ -9186		↑ -0187		↑ -0181		↑ -3186		↑ -6183	18	
	↑ -9166		↑ -0164		↑ -0161		↑ -3166		↑ -6163	16	
	↑ -9146		↑ -0147		↑ -0141		↑ -3146		↑ -6143	14	
	↑ -9126		↑ -0127		↑ -0121		↑ -3126		↑ -6123	12	
	↑ -9106		↑ -0107		↑ -0101		↑ -3106		↑ -6103	10	
	↑ -9086		↑ -0087		↑ -0081		↑ -3086		↑ -6083	8	
	↑ -9066		↑ -0067		↑ -0061		↑ -3066		↑ -6063	6	
	↓ -9046		↓ -0047		↓ -0041		↓ -3046		↓ -6043	4	
39-30-9026	5566-02BGS2	39-31-0027	5566-02BGS	39-31-0021	5566-02BS	39-29-3026	5566-02B	39-30-6023	5566-02APBS	2	
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	CKT. SIZE	
5566-NBGS2		5566-NBGS		5566-NBS		5566-NB		5566-NAPBS			

REVISED	EC NO.: J2007-2529	DRW:KSAI.T001	CHK:K10100A	APP:NUK1.TA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
						10 UNDER	± ---	DRAWN BY H. HIRAMOTO	DATE '89/04/03	NEW MINI FIT CONNECTOR HEADER HOUSING ASS'Y -LEAD FREE-		
						10 OVER 30 UNDER	± ---	CHECKED BY M. FUKUSHIMA	DATE '94/04/20			
						30 OVER	± ---	APPROVED BY M. FUKUSHIMA	DATE '94/04/20			
						ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-5566-002		3 OF 6						
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

tb_frame_A3_J_ME_S
Rev. D 2004/04/02

9

8

7

6

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4

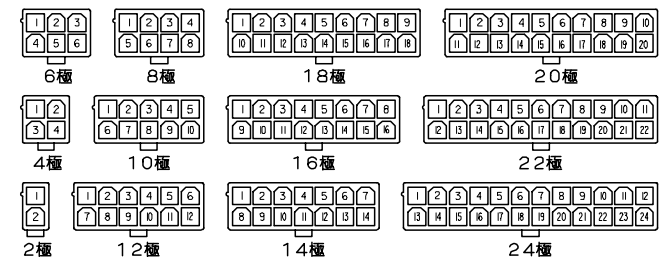
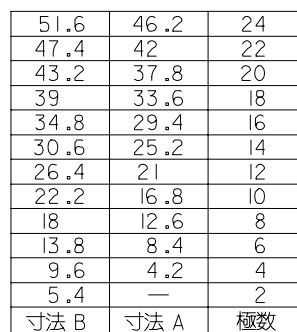
3

2

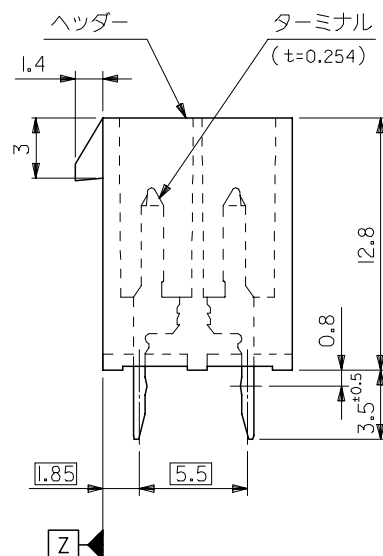
EN-02JA(021)

	10	9	8	7	6	5	4	3	2	1							
F							NOT TOOLED	5566-24BPBS-3 IO	NOT TOOLED	5566-24BPB-3 IO	24	F					
							▲	▲ -22BPBS-3 IO	▲	▲ -22BPB-3 IO	22						
								-20BPBS-3 IO		-20BPB-3 IO	20						
								-18BPBS-3 IO		-18BPB-3 IO	18						
								-16BPBS-3 IO		-16BPB-3 IO	16						
								-14BPBS-3 IO		-14BPB-3 IO	14						
								-12BPBS-3 IO		-12BPB-3 IO	12						
								-10BPBS-3 IO		-10BPB-3 IO	10						
								-08BPBS-3 IO		-08BPB-3 IO	8						
								-06BPBS-3 IO		-06BPB-3 IO	6						
E							▼	▼ -04BPBS-3 IO	▼	▼ -04BPB-3 IO	4	E					
							NOT TOOLED	5566-02BPBS-3 IO	NOT TOOLED	5566-02BPB-3 IO	2						
							EDP NO.	ENG. NO	EDP NO.	ENG. NO	CKT. SIZE						
							5566-NBPBS-3 IO		5566-NBPB-3 IO								
							39-31-0246	5566-24BPBS-2 IO	39-31-0244	5566-24BPB-2 IO	24						
							▲ -0226	▲ -22BPBS-2 IO	▲ -0224	▲ -22BPB-2 IO	22						
							-0206	-20BPBS-2 IO	-0204	-20BPB-2 IO	20						
							-0186	-18BPBS-2 IO	-0184	-18BPB-2 IO	18						
							-0166	-16BPBS-2 IO	-0164	-16BPB-2 IO	16						
							-0146	-14BPBS-2 IO	-0144	-14BPB-2 IO	14						
D							-0126	-12BPBS-2 IO	-0124	-12BPB-2 IO	12	D					
							-0106	-10BPBS-2 IO	-0104	-10BPB-2 IO	10						
							-0086	-08BPBS-2 IO	-0084	-08BPB-2 IO	8						
							-0066	-06BPBS-2 IO	-0064	-06BPB-2 IO	6						
							▼ -0046	▼ -04BPBS-2 IO	▼ -0044	▼ -04BPB-2 IO	4						
							39-31-0026	5566-02BPBS-2 IO	39-31-0024	5566-02BPB-2 IO	2						
							EDP NO.	ENG. NO	EDP NO.	ENG. NO	CKT. SIZE						
							5566-NBPBS-2 IO		5566-NBPB-2 IO								
							39-35-0248	5566-24A-400	39-31-0245	5566-24BPBS	39-31-0243		5566-24BPB	24			
							▲ -0228	▲ -22A-400	▲ -0225	▲ -22BPBS	▲ -0223		▲ -22BPB	22			
C							-0208	-20A-400	-0205	-20BPBS	-0203	-20BPB	20	C			
							-0188	-18A-400	-0185	-18BPBS	-0183	-18BPB	18				
							-0168	-16A-400	-0165	-16BPBS	-0163	-16BPB	16				
							-0148	-14A-400	-0145	-14BPBS	-0143	-14BPB	14				
							-0128	-12A-400	-0125	-12BPBS	-0123	-12BPB	12				
							-0108	-10A-400	-0105	-10BPBS	-0103	-10BPB	10				
							-0088	-08A-400	-0085	-08BPBS	-0083	-08BPB	8				
							-0068	-06A-400	-0065	-06BPBS	-0063	-06BPB	6				
							▼ -0048	▼ -04A-400	▼ -0045	▼ -04BPBS	▼ -0043	▼ -04BPB	4				
							39-35-0028	5566-02A-400	39-31-0025	5566-02BPBS	39-31-0023	5566-02BPB	2				
B							EDP NO.	ENG. NO	EDP NO.	ENG. NO	CKT. SIZE	B					
							5566-NA-400		5566-NBPBS		5566-NBPB						
A							REVISED EC NO: J2007-2529 DRWNG SAI T001 2007/03/07 CHKDK TOYODA 2007/03/09 APPR: NUKITA 2007/03/12	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	A		
								10 UNDER	± ---	DRAWN BY H. HIRAMOTO	DATE '89/04/03	TITLE NEW MINI FIT CONNECTOR HEADER HOUSING ASS'Y -LEAD FREE-					
								10 OVER 30 UNDER	± ---	CHECKED BY M. FUKUSHIMA	DATE '94/04/20						
								30 OVER	± ---	APPROVED BY M. FUKUSHIMA	DATE '94/04/20	MOLEX INCORPORATED					
								ANGULAR	± --- °	MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-5566-002		4 OF 6			
										SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
tb_frame_A3_J_ME_S Rev. D 2004/04/02								9	8	7	6	5	4	3	2	1	EN-02JA(021)

	10	9	8	7	6	5	4	3	2	1	
F											F
E											E
D											D
C											C
B											B
A											A



極数別レイアウト図
(SCALE 1:1)



- 注 記

1. 嵌合相手 : 5557シリーズ

2. 使用符号の説明

ページナンバー 5500 N A # # # #

極数 _____

アッサンブリー

ターミナル材料

"BLANK" : 黄銅

PB : リン青銅

ターミナルのメッキ

"BLANK": 錫メッキ 0.9 μ m MIN.

GS : ニッケル 1.27 μ m MIN. 全面下地

コンタクト部 金 0.76μm MIN.

半田付け部 錫 2.54μm MIN.

ヘッダー材料

"BLANK" : ナイロン 66, UL 94V-2

210 : ナイロン 66, UL 94V-0

400 : ナイロン 66, UL 94V-0, 黒

色

BL : 黒色

BU : 青色

RE : 赤色

YE : 黄色

GR : 灰色

5566-NA**-*-*

MODEL NO.

REVISED	EC NO: J2006-2418 DRAWN: NABEI CHKD: K. TOYODA APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	MODEL NO. THIRD ANGLE PROJECTION		
			10 UNDER	± 0.2	DRAWN BY H. HIRAMOTO	DATE '89/05/07	TITLE NEW MINI FIT CONNECTOR HEADER ASS'Y -LEAD FREE-				
			10 OVER 30 UNDER	± 0.3	CHECKED BY M. FUKUSHIMA	DATE '91/10/29					
			30 OVER	± 0.4	APPROVED BY M. ENOMOTO	DATE '91/10/29	MOLEX INCORPORATED				
			ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-5566-003		1 OF 3		
REV	H				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

	10	9	8	7	6	5	4	3	2	1			
F									39-35-0248	5566-24A-400	24	F	
									▲ -0228	▲ -22A-400	22		
									-0208	-20A-400	20		
									-0188	-18A-400	18		
									-0168	-16A-400	16		
									-0148	-14A-400	14		
									-0128	-12A-400	12		
									-0108	-10A-400	10		
									-0088	-08A-400	8		
									-0068	-06A-400	6		
E									▼ -0048	▼ -04A-400	4	E	
									39-35-0028	5566-02A-400	2		
									EDP NO.	ENG. NO	極数		
									5566-NA-400				
	39-29-5247	5566-24APB-210	39-29-6248	5566-24AGS-210	39-28-8240	5566-24A-210	24						
	▲ -5227	▲ -22APB-210	▲ -6228	▲ -22AGS-210	▲ -8220	▲ -22A-210	22						
	-5207	-20APB-210	-6208	-20AGS-210	-8200	-20A-210	20						
	-5187	-18APB-210	-6188	-18AGS-210	-8180	-18A-210	18						
	-5167	-16APB-210	-6168	-16AGS-210	-8160	-16A-210	16						
	-5147	-14APB-210	-6148	-14AGS-210	-8140	-14A-210	14						
D	-5127	-12APB-210	-6128	-12AGS-210	-8120	-12A-210	12			D			
	-5107	-10APB-210	-6108	-10AGS-210	-8100	-10A-210	10						
	-5087	-08APB-210	-6088	-08AGS-210	-8080	-08A-210	8						
	-5067	-06APB-210	-6068	-06AGS-210	-8060	-06A-210	6						
	▼ -5047	▼ -04APB-210	▼ -6048	▼ -04AGS-210	▼ -8040	▼ -04A-210	4						
	39-29-5027	5566-02APB-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	極数						
	5566-NAPB-210		5566-NAGS-210		5566-NA-210								
	39-29-5246	5566-24APB	39-29-0243	5566-24AGS	39-28-1243	5566-24A	24						
	C	▲ -5226	▲ -22APB	▲ -0223	▲ -22AGS	▲ -1223	▲ -22A	22				C	
-5206		-20APB	-0203	-20AGS	-1203	-20A	20						
-5186		-18APB	-0183	-18AGS	-1183	-18A	18						
-5166		-16APB	-0163	-16AGS	-1163	-16A	16						
-5146		-14APB	-0143	-14AGS	-1143	-14A	14						
-5126		-12APB	-0123	-12AGS	-1123	-12A	12						
-5106		-10APB	-0103	-10AGS	-1103	-10A	10						
-5086		-08APB	-0083	-08AGS	-1083	-08A	8						
-5066		-06APB	-0063	-06AGS	-1063	-06A	6						
▼ -5046		▼ -04APB	▼ -0043	▼ -04AGS	▼ -1043	▼ -04A	4						
B	39-29-5026	5566-02APB	39-29-0023	5566-02AGS	39-28-1023	5566-02A	2			B			
	EDP NO.	ENG. NO	EDP NO.	ENG. NO	EDP NO.	ENG. NO	極数						
	5566-NAPB		5566-NAGS		5566-NA								
A											A		
	REVISED EC NO: J2006-2418 DRWN: NABE1 CHKD: KTOYODA APPR: NUKITA H	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
			10 UNDER	± ---	DRAWN BY H. HIRAMOTO	DATE '89/05/07	TITLE NEW MINI FIT CONNECTOR HEADER ASS'Y -LEAD FREE-						
			10 OVER 30 UNDER	± ---	CHECKED BY M. FUKUSHIMA	DATE '91/10/29							
			30 OVER	± ---	APPROVED BY M. ENOMOTO	DATE '91/10/29	MOLEX INCORPORATED						
			ANGULAR ± --- °	MATERIAL NO.		DOCUMENT NO.						SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-5566-003		2 OF 3				
			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

[illegible]

		8		7				6				5				4				3				2				1																	
DWG. NO. SD-5566-N*****	NOT	TOOLED		5566-24APB-310		NOT	TOOLED		5566-24AGS2-310		NOT	TOOLED		5566-24AGS-310		NOT	TOOLED		5566-24AS-310		NOT	TOOLED		5566-24A-310		24																			
		▲		▲			▲		▲			▲		▲			▲		▲			▲		▲		22																			
				-22APB-310					-22AGS2-310					-22AGS-310					-22AS-310					-22A-310																					
				-20APB-310					-20AGS2-310					-20AGS-310					-20AS-310					-20A-310																					
				-18APB-310					-18AGS2-310					-18AGS-310					-18AS-310					-18A-310																					
				-16APB-310					-16AGS2-310					-16AGS-310					-16AS-310					-16A-310																					
				-14APB-310					-14AGS2-310					-14AGS-310					-14AS-310					-14A-310																					
				-12APB-310					-12AGS2-310					-12AGS-310					-12AS-310					-12A-310																					
				-10APB-310					-10AGS2-310					-10AGS-310					-10AS-310					-10A-310																					
				-08APB-310					-08AGS2-310					-08AGS-310					-08AS-310					-08A-310																					
			-06APB-310					-06AGS2-310					-06AGS-310					-06AS-310					-06A-310																						
			-04APB-310					-04AGS2-310					-04AGS-310					-04AS-310					-04A-310																						
	NOT	TOOLED		5566-02APB-310		NOT	TOOLED		5566-02AGS2-310		NOT	TOOLED		5566-02AGS-310		NOT	TOOLED		5566-02AS-310		NOT	TOOLED		5566-02A-310		2																			
E	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-310		5566-NAGS2-310		5566-NAGS-310		5566-NAS-310		5566-NA-310																																				
D	39-29-5247	5566-24APB-210	39-30-9245	5566-24AGS2-210	39-29-6248	5566-24AGS-210	39-30-6242	5566-24AS-210	39-28-8240	5566-24A-210			24																																
	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	22																																
		-5207		-20APB-210		-9205		-20AGS2-210		-6208		-20AGS-210		-6202		-20AS-210		-8200		-20A-210		20																							
		-5187		-18APB-210		-9185		-18AGS2-210		-6188		-18AGS-210		-6182		-18AS-210		-8180		-18A-210		18																							
		-5167		-16APB-210		-9165		-16AGS2-210		-6168		-16AGS-210		-6162		-16AS-210		-8160		-16A-210		16																							
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		-5127		-12APB-210		-9125		-12AGS2-210		-6128		-12AGS-210		-6122		-12AS-210		-8120		-12A-210		12																							
		-5107		-10APB-210		-9105		-10AGS2-210		-6108		-10AGS-210		-6102		-10AS-210		-8100		-10A-210		10																							
		-5087		-08APB-210		-9085		-08AGS2-210		-6088		-08AGS-210		-6082		-08AS-210		-8080		-08A-210		8																							
		-5067		-06APB-210		-9065		-06AGS2-210		-6068		-06AGS-210		-6062		-06AS-210		-8060		-06A-210		6																							
	▼	▼	-5047	▼	▼	▼	-04APB-210	▼	▼	▼	▼	-9045	▼	▼	▼	-04AGS2-210	▼	▼	▼	▼	-6048	▼	▼	▼	-04AGS-210	▼	▼	▼	-6042	▼	▼	▼	-04AS-210	▼	▼	▼	-8040	▼	▼	▼	-04A-210	▼	▼	▼	4
39-29-5027	5566-02APB-210	39-30-9025	5566-02AGS2-210	39-29-6028	5566-02AGS-210	39-30-6022	5566-02AS-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																					
C	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	39-30-6241	5566-24AS	39-28-1243	5566-24A			24																																
	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	22																																
		-5206		-20APB		-9204		-20AGS2		-0203		-20AGS		-6201		-20AS		-1203		-20A		20																							
		-5186		-18APB		-9184		-18AGS2		-0183		-18AGS		-6181		-18AS		-1183		-18A		18																							
		-5166		-16APB		-9164		-16AGS2		-0163		-16AGS		-6161		-16AS		-1163		-16A		16																							
		-5146		-14APB		-9144		-14AGS2		-0143		-14AGS		-6141		-14AS		-1143		-14A		14																							
		-5126		-12APB		-9124		-12AGS2		-0123		-12AGS		-6121		-12AS		-1123		-12A		12																							
		-5106		-10APB		-9104		-10AGS2		-0103		-10AGS		-6101		-10AS		-1103		-10A		10																							
		-5086		-08APB		-9084		-08AGS2		-0083		-08AGS		-6081		-08AS		-1083		-08A		8																							
	-5066		-06APB		-9064		-06AGS2		-0063		-06AGS		-6061		-06AS		-1063		-06A		6																								
	▼	▼	-5046	▼	▼	▼	-04APB	▼	▼	▼	▼	-9044	▼	▼	▼	-04AGS2	▼	▼	▼	▼	-0043	▼	▼	▼	-04AGS	▼	▼	▼	-6041	▼	▼	▼	-04AS	▼	▼	▼	-1043	▼	▼	▼	-04A	▼	▼	▼	4
39-29-5026	5566-02APB	39-30-9024	5566-02AGS2	39-29-0023	5566-02AGS	39-30-6021	5566-02AS	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																																					

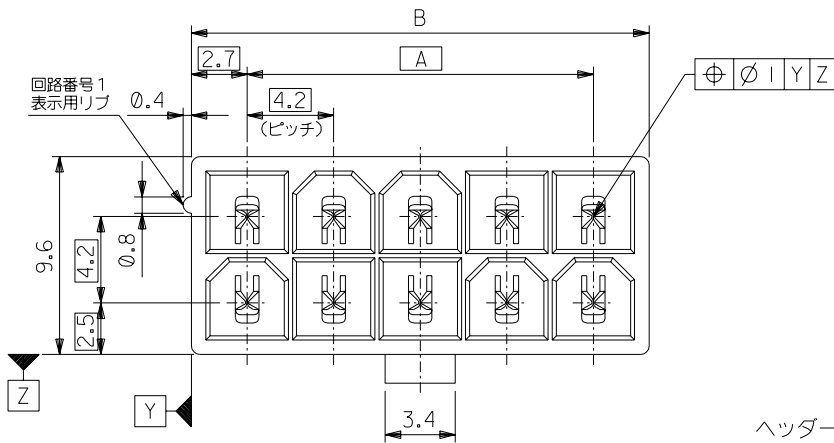
		8		7		6		5		4		3		2		1	
DWG. NO. SD-5566-N****-*	NOT	TOOLED	5566-24BGS2-310	NOT	TOOLED	5566-24BGS-310	NOT	TOOLED	5566-24BS-310	NOT	TOOLED	5566-24B-310	NOT	TOOLED	5566-24PBS-310	24	
		▲	-22BGS2-310		▲	-22BGS-310		▲	-22BS-310		▲	-22B-310		▲	-22APBS-310	22	
			-20BGS2-310			-20BGS-310			-20BS-310			-20B-310			-20APBS-310	20	
			-18BGS2-310			-18BGS-310			-18BS-310			-18B-310			-18APBS-310	18	
			-16BGS2-310			-16BGS-310			-16BS-310			-16B-310			-16APBS-310	16	
			-14BGS2-310			-14BGS-310			-14BS-310			-14B-310			-14APBS-310	14	
			-12BGS2-310			-12BGS-310			-12BS-310			-12B-310			-12APBS-310	12	
			-10BGS2-310			-10BGS-310			-10BS-310			-10B-310			-10APBS-310	10	
			-08BGS2-310			-08BGS-310			-08BS-310			-08B-310			-08APBS-310	8	
			-06BGS2-310			-06BGS-310			-06BS-310			-06B-310			-06APBS-310	6	
	▼	-04BGS2-310		▼	-04BGS-310		▼	-04BS-310		▼	-04B-310		▼	-04APBS-310	4		
	NOT	TOOLED	5566-02BGS2-310	NOT	TOOLED	5566-02BGS-310	NOT	TOOLED	5566-02BS-310	NOT	TOOLED	5566-02B-310	NOT	TOOLED	5566-02APBS-310	2	
E	EDP NO.		ENG. NO.		EDP NO.		ENG. NO.		EDP NO.		ENG. NO.		EDP NO.		ENG. NO.		CKT. SIZE
	5566-NBGS2-310		5566-NBGS-310		5566-NBS-310		5566-NB-310		5566-NAPBS-310								
D	39-30-9247	5566-24BGS2-210	39-31-0248	5566-24BGS-210	39-31-0242	5566-24BS-210	39-31-0240	5566-24B-210	39-30-6244	5566-24APBS-210	24						
	▲ -9227	▲ -22BGS2-210	▲ -0228	▲ -22BGS-210	▲ -0222	▲ -22BS-210	▲ -0220	▲ -22B-210	▲ -6224	▲ -22APBS-210	22						
	▲ -9207	▲ -20BGS2-210	▲ -0208	▲ -20BGS-210	▲ -0202	▲ -20BS-210	▲ -0200	▲ -20B-210	▲ -6204	▲ -20APBS-210	20						
	▲ -9187	▲ -18BGS2-210	▲ -0188	▲ -18BGS-210	▲ -0182	▲ -18BS-210	▲ -0180	▲ -18B-210	▲ -6184	▲ -18APBS-210	18						
	▲ -9167	▲ -16BGS2-210	▲ -0168	▲ -16BGS-210	▲ -0162	▲ -16BS-210	▲ -0160	▲ -16B-210	▲ -6164	▲ -16APBS-210	16						
	▲ -9147	▲ -14BGS2-210	▲ -0148	▲ -14BGS-210	▲ -0142	▲ -14BS-210	▲ -0140	▲ -14B-210	▲ -6144	▲ -14APBS-210	14						
	▲ -9127	▲ -12BGS2-210	▲ -0128	▲ -12BGS-210	▲ -0122	▲ -12BS-210	▲ -0120	▲ -12B-210	▲ -6124	▲ -12APBS-210	12						
	▲ -9107	▲ -10BGS2-210	▲ -0108	▲ -10BGS-210	▲ -0102	▲ -10BS-210	▲ -0100	▲ -10B-210	▲ -6104	▲ -10APBS-210	10						
	▲ -9087	▲ -08BGS2-210	▲ -0088	▲ -08BGS-210	▲ -0082	▲ -08BS-210	▲ -0080	▲ -08B-210	▲ -6084	▲ -08APBS-210	8						
	▲ -9067	▲ -06BGS2-210	▲ -0068	▲ -06BGS-210	▲ -0062	▲ -06BS-210	▲ -0060	▲ -06B-210	▲ -6064	▲ -06APBS-210	6						
▼ -9047	▼ -04BGS2-210	▼ -0048	▼ -04BGS-210	▼ -0042	▼ -04BS-210	▼ -0040	▼ -04B-210	▼ -6044	▼ -04APBS-210	4							
39-30-9027	5566-02BGS2-210	39-31-0028	5566-02BGS-210	39-31-0022	5566-02BS-210	39-31-0020	5566-02B-210	39-30-6024	5566-02APBS-210	2							
C	EDP NO.		ENG. NO.		EDP NO.		ENG. NO.		EDP NO.		ENG. NO.		EDP NO.		ENG. NO.		CKT. SIZE
	5566-NBGS2-210		5566-NBGS-210		5566-NBS-210		5566-NB-210		5566-NAPBS-210								
B	39-30-9246	5566-24BGS2	39-31-0247	5566-24BGS	39-31-0241	5566-24BS	39-29-3246	5566-24B	39-30-6243	5566-24APBS	24						
	▲ -9226	▲ -22BGS2	▲ -0227	▲ -22BGS	▲ -0221	▲ -22BS	▲ -3226	▲ -22B	▲ -6223	▲ -22APBS	22						
	▲ -9206	▲ -20BGS2	▲ -0207	▲ -20BGS	▲ -0201	▲ -20BS	▲ -3206	▲ -20B	▲ -6203	▲ -20APBS	20						
	▲ -9186	▲ -18BGS2	▲ -0187	▲ -18BGS	▲ -0181	▲ -18BS	▲ -3186	▲ -18B	▲ -6183	▲ -18APBS	18						
	▲ -9166	▲ -16BGS2	▲ -0164	▲ -16BGS	▲ -0161	▲ -16BS	▲ -3166	▲ -16B	▲ -6163	▲ -16APBS	16						
	▲ -9146	▲ -14BGS2	▲ -0147	▲ -14BGS	▲ -0141	▲ -14BS	▲ -3146	▲ -14B	▲ -6143	▲ -14APBS	14						
	▲ -9126	▲ -12BGS2	▲ -0127	▲ -12BGS	▲ -0121	▲ -12BS	▲ -3126	▲ -12B	▲ -6123	▲ -12APBS	12						
	▲ -9106	▲ -10BGS2	▲ -0107	▲ -10BGS	▲ -0101	▲ -10BS	▲ -3106	▲ -10B	▲ -6103	▲ -10APBS	10						
	▲ -9086	▲ -08BGS2	▲ -0087	▲ -08BGS	▲ -0081	▲ -08BS	▲ -3086	▲ -08B	▲ -6083	▲ -08APBS	8						
	▲ -9066	▲ -06BGS2	▲ -0067	▲ -06BGS	▲ -0061	▲ -06BS	▲ -3066	▲ -06B	▲ -6063	▲ -06APBS	6						
▼ -9046	▼ -04BGS2	▼ -0047	▼ -04BGS	▼ -0041	▼ -04BS	▼ -3046	▼ -04B	▼ -6043	▼ -04APBS	4							
39-30-9026	5566-02BGS2	39-31-0027	5566-02BGS	39-31-0021	5566-02BS	39-29-3026	5566-02B	39-30-6023	5566-02APBS	2							
A	EDP NO.		ENG. NO.		EDP NO.		ENG. NO.		EDP NO.		ENG. NO.		EDP NO.		ENG. NO.		CKT. SIZE
	5566-NBGS2		5566-NBGS		5566-NBS		5566-NB		5566-NAPBS								
5566-N****-* J SEE SHEET 1 OF 4 M,N K,T 04/5/25 MODEL NO. H SEE SHEET 1 OF 4 H,H M,F 04/4/19 角度 ANGLE 30° G SEE SHEET 1 OF 4 H,H Y,Y 01/3/7 30°以上 OVER +0.3 F SEE SHEET 1 OF 4 H,H Y,Y 00/6/8 10°以上 30°未満 +0.25 E SEE SHEET 1 OF 4 H,H Y,Y 09/8/25 未満 10°以下 +0.2 D SEE SHEET 1 OF 4 H,H Y,Y 09/4/3 一般公差 GENERAL TOLERANCES 記号 LTR 変更内容 REVISION RECORD DR. CHK. 日付 DATE 材料 MATERIAL SEE NOTE 2 仕上げ FINISH SEE NOTE 2 適用電線範囲 WIRE RANGE 被覆外径 INS. RANGE DRAWN BY '89/4/3 H.HIRAMOTO CHK'D BY '94/4/20 M.FUKUSHIMA APP'D BY '94/4/20 M.FUKUSHIMA 尺度 SCALE MOLEX MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社 REVISE ONLY ON CAD SYSTEM TITLE 名称 NEW MINI FIT CONNECTOR HEADER HOUSING ASS'Y -LEAD FREE- DWG. NO. SHEET 3 OF 4 REV SD-5566-N****-* J																	

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

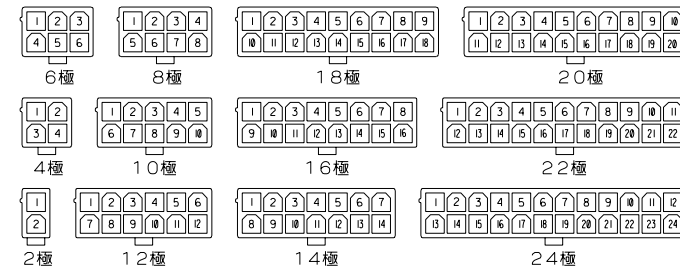
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EN-01C(032)MXJ-32

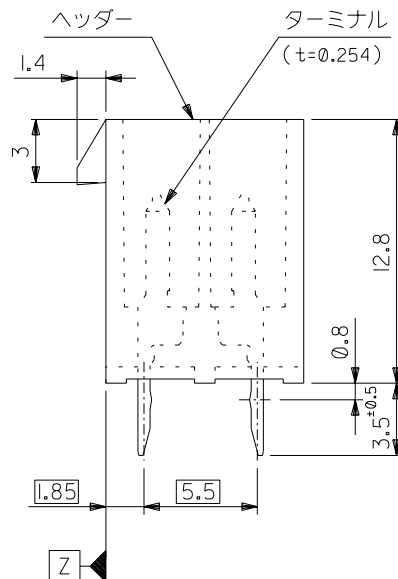
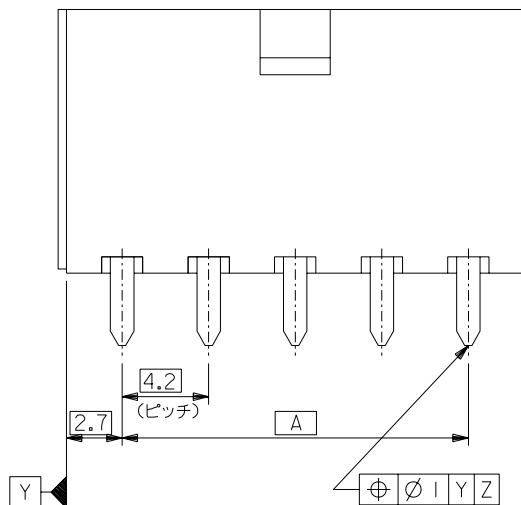
		8		7		6		5		4		3		2		1												
DWG. NO. SD-5566-N****-*																		NOT	TOOLED	5566-24BPBS-310		NOT	TOOLED	5566-24BPB-310		24		
																		▲		▲	-22BPBS-310		▲		▲	-22BPB-310		22
																					-20BPBS-310					-20BPB-310		20
																					-18BPBS-310					-18BPB-310		18
																					-16BPBS-310					-16BPB-310		16
																					-14BPBS-310					-14BPB-310		14
																					-12BPBS-310					-12BPB-310		12
																					-10BPBS-310					-10BPB-310		10
																					-08BPBS-310					-08BPB-310		8
																					-06BPBS-310					-06BPB-310		6
																	▼		▼	-04BPBS-310		▼		▼	-04BPB-310		4	
																	NOT	TOOLED	5566-02BPBS-310		NOT	TOOLED	5566-02BPB-310		2			
E																		EDP NO.	ENG. NO		EDP NO.	ENG. NO		CKT. SIZE				
																		5566-NBPBS-310		5566-NBPB-310								
																	39-31-0246	5566-24BPBS-210		39-31-0244	5566-24BPB-210		24					
																	▲	-0226	▲	-22BPBS-210	▲	-0224	▲	-22BPB-210	22			
																		-0206		-20BPBS-210		-0204		-20BPB-210	20			
																		-0186		-18BPBS-210		-0184		-18BPB-210	18			
																		-0166		-16BPBS-210		-0164		-16BPB-210	16			
																		-0146		-14BPBS-210		-0144		-14BPB-210	14			
																		-0126		-12BPBS-210		-0124		-12BPB-210	12			
																		-0106		-10BPBS-210		-0104		-10BPB-210	10			
																		-0086		-08BPBS-210		-0084		-08BPB-210	8			
																		-0066		-06BPBS-210		-0064		-06BPB-210	6			
																	▼	-0046	▼	-04BPBS-210	▼	-0044	▼	-04BPB-210	4			
																	39-31-0026	5566-02BPBS-210		39-31-0024	5566-02BPB-210		2					
D																		EDP NO.	ENG. NO		EDP NO.	ENG. NO		CKT. SIZE				
																		5566-NBPBS-210		5566-NBPB-210								
C	39-35-0248		5566-24A-400		39-31-0245		5566-24BPBS		39-31-0243		5566-24BPB		24															
	▲	-0228	▲	-22A-400	▲	-0225	▲	-22BPBS	▲	-0223	▲	-22BPB	22															
		-0208		-20A-400		-0205		-20BPBS		-0203		-20BPB	20															
		-0188		-18A-400		-0185		-18BPBS		-0183		-18BPB	18															
		-0168		-16A-400		-0165		-16BPBS		-0163		-16BPB	16															
		-0148		-14A-400		-0145		-14BPBS		-0143		-14BPB	14															
		-0128		-12A-400		-0125		-12BPBS		-0123		-12BPB	12															
		-0108		-10A-400		-0105		-10BPBS		-0103		-10BPB	10															
		-0088		-08A-400		-0085		-08BPBS		-0083		-08BPB	8															
		-0068		-06A-400		-0065		-06BPBS		-0063		-06BPB	6															
B	▼	-0048	▼	-04A-400	▼	-0045	▼	-04BPBS	▼	-0043	▼	-04BPB	4															
	39-35-0028	5566-02A-400		39-31-0025	5566-02BPBS		39-31-0023	5566-02BPB		2																		
A	EDP NO.		ENG. NO		EDP NO.		ENG. NO		EDP NO.		ENG. NO		CKT. SIZE															
	5566-NA-400		5566-NBPBS				5566-NBPB																					
:MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING					24				材料 MATERIAL		MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社																	
	5566-N****-		J	SEE SHEET 1 OF 4	M,N K,T		'04/5/25		SEE NOTE 2		REVISE ONLY ON CAD SYSTEM																	
	MODEL NO.		H	SEE SHEET 1 OF 4	H,H M,F		'94/4/19		仕上げ FINISH SEE NOTE 2		TITLE 名称																	
	角度 ANGLE		G	SEE SHEET 1 OF 4	H,H Y,Y		'91/3/7		適用電線範囲 WIRE RANGE —H—		NEW MINI FIT CONNECTOR																	
	30 以上 OVER		F	SEE SHEET 1 OF 4	H,H Y,Y		'90/6/8		被覆外径 INS. RANGE —H—		HEADER HOUSING ASS'Y																	
	10 以上 OVER 30 UNDER		E	SEE SHEET 1 OF 4	H,H Y,Y		'89/8/25		DRAWN BY '89/4/3 H.HIRAMOTO		CHK'D BY '94/4/20 M.FUKUSHIMA																	
	10 未満 UNDER		D	SEE SHEET 1 OF 4	H,H Y,Y		'89/4/3		APP'D BY '94/4/20 M.FUKUSHIMA		DWG. NO. SHEET 4 OF 4																	
	一般公差 GENERAL TOLERANCES		記号 LTR	変更内容 REVISION RECORD	DR. CHK.		DATE		尺度 SCALE —H—		REV J																	
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			8		7		6		5		4		3		2		1											



51.6	46.2	24
47.4	42	22
43.2	37.8	20
39	33.6	18
34.8	29.4	16
30.6	25.2	14
26.4	21	12
22.2	16.8	10
18	12.6	8
13.8	8.4	6
9.6	4.2	4
5.4	—	2
寸法 B	寸法 A	極数



極数別レイアウト図
(SCALE 1:1)



注 記

1. 嵌合相手 : 5557シリーズ

2. 使用符号の説明

ベースナンバー 5566 - N A * * - *

極数

アッセンブリー

ターミナル材料

"BLANK" : 黄銅

PB : リン青銅

ターミナルのメッキ

"BLANK" : 錫メッキ 0.9μm MIN.

GS : ニッケル 1.27μm MIN. 全面下地

コンタクト部 金 0.76μm MIN.

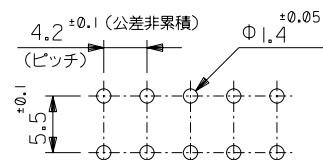
半田付け部 錫 2.54μm MIN.

ヘッダー材料

"BLANK" : ナイロン 66, UL 94V-2

210 : ナイロン 66, UL 94V-0

400 : ナイロン 66, UL 94V-0, 黒



基板穴推奨寸法
(SCALE 2:1)

				材料 MATERIAL		MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社	
				注記 2 参照		EDP NO. SHEET 2 OF 2 参照	
				仕上げ FINISH 注記 2 参照		ENG. NO. SHEET 1 OF 2	
				適用電線範囲 WIRE RANGE		SD-5566-NA***	
				被覆外径 INS. RANGE		REV F	
角度 ANGLE				DRAWN BY '89/5/7 H.HIRAMOTO		TITLE 名称 NEW MINI FIT CONNECTOR HEADER ASS'Y -LEAD FREE-	
30°以上 OVER				CHK'D BY '91/10/29 M.FUKUSHIMA			
10°以上 30°未満 OVER				APP'D BY '91/10/29 M.ENOMOTO			
10°未満 UNDER				REVISION RECORD			
一般公差 GENERAL TOLERANCES				REVISE ONLY ON CAD SYSTEM			

		8		7		6		5		4		3		2		1			
ENC. NO SD-5566-NA***-*	EDP NO. 表 参照													39-35-0248	5566-24A-400	24	F		
														▲ -0228	▲ -22A-400	22			
														-0208	-20A-400	20			
														-0188	-18A-400	18			
														-0168	-16A-400	16			
														-0148	-14A-400	14			
														-0128	-12A-400	12			
														-0108	-10A-400	10			
														-0088	-08A-400	8			
														-0068	-06A-400	6			
												▼ -0048	▼ -04A-400	4					
												39-35-0028	5566-02A-400	2					
												EDP NO.	ENG. NO	極数					
												5566-NA-400							
												39-29-5247	5566-24APB-210	39-29-6248	5566-24AGS-210	39-28-8240	5566-24A-210	24	E
												▲ -5227	▲ -22APB-210	▲ -6228	▲ -22AGS-210	▲ -8220	▲ -22A-210	22	
												-5207	-20APB-210	-6208	-20AGS-210	-8200	-20A-210	20	
												-5187	-18APB-210	-6188	-18AGS-210	-8180	-18A-210	18	
												-5167	-16APB-210	-6168	-16AGS-210	-8160	-16A-210	16	
												-5147	-14APB-210	-6148	-14AGS-210	-8140	-14A-210	14	
												-5127	-12APB-210	-6128	-12AGS-210	-8120	-12A-210	12	
												-5107	-10APB-210	-6108	-10AGS-210	-8100	-10A-210	10	
												-5087	-08APB-210	-6088	-08AGS-210	-8080	-08A-210	8	
												▼ -5067	▼ -06APB-210	▼ -6068	▼ -06AGS-210	▼ -8060	▼ -06A-210	6	
												▼ -5047	▼ -04APB-210	▼ -6048	▼ -04AGS-210	▼ -8040	▼ -04A-210	4	
												39-29-5027	5566-02APB-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	極数	
												5566-NAPB-210		5566-NAGS-210		5566-NA-210			
												39-29-5246	5566-24APB	39-29-0243	5566-24AGS	39-28-1243	5566-24A	24	C
												▲ -5226	▲ -22APB	▲ -0223	▲ -22AGS	▲ -1223	▲ -22A	22	
												-5206	-20APB	-0203	-20AGS	-1203	-20A	20	
												-5186	-18APB	-0183	-18AGS	-1183	-18A	18	
												-5166	-16APB	-0163	-16AGS	-1163	-16A	16	
												-5146	-14APB	-0143	-14AGS	-1143	-14A	14	
												-5126	-12APB	-0123	-12AGS	-1123	-12A	12	
												-5106	-10APB	-0103	-10AGS	-1103	-10A	10	
												-5086	-08APB	-0083	-08AGS	-1083	-08A	8	
												▼ -5066	▼ -06APB	▼ -0063	▼ -06AGS	▼ -1063	▼ -06A	6	
												▼ -5046	▼ -04APB	▼ -0043	▼ -04AGS	▼ -1043	▼ -04A	4	
												39-29-5026	5566-02APB	39-29-0023	5566-02AGS	39-28-1023	5566-02A	2	
												EDP NO.	ENG. NO	EDP NO.	ENG. NO	EDP NO.	ENG. NO	極数	
												5566-NAPB		5566-NAGS		5566-NA			
:MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING										材料 MATERIAL		注記 2 参照		molex MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社					
										仕上げ FINISH		注記 2 参照		EDP. NO. 表 参照					
		角度 ANGLE		±3°	F	SEE SHEET 1 OF 2	M.N K.T	'04/5/26	適用電線範囲 WIRE RANGE		—H—		ENG. NO. SHEET 2 OF 2		REV F				
		30 以上 OVER		±0.3	E	SEE SHEET 1 OF 2	H.H	'90/6/8	被覆外径 INS. RANGE				SD-5566-NA***-*						
		10 以上 30 未満 OVER UNDER		±0.25	D	SEE SHEET 1 OF 2	H.H Y.Y	'90/5/7	DRAWN BY '90/5/7 H.HIRAMOTO		CHK'D BY '91/10/29 M.FUKUSHIMA		TITLE 名称						
		10 未満 UNDER		±0.2			記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE	APP'D BY '91/10/29 M.ENOMOTO		尺 度 SCALE		—H—				
		一般公差 GENERAL TOLERANCES		REVISE ONLY ON CAD SYSTEM															
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