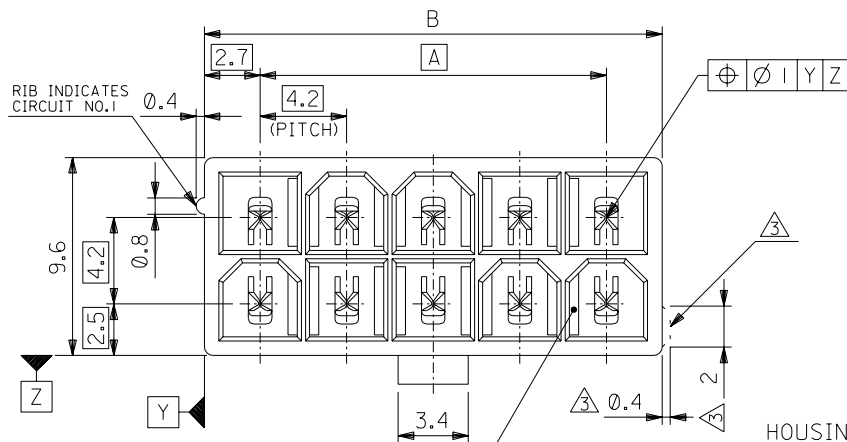
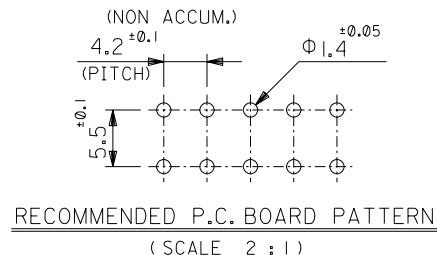
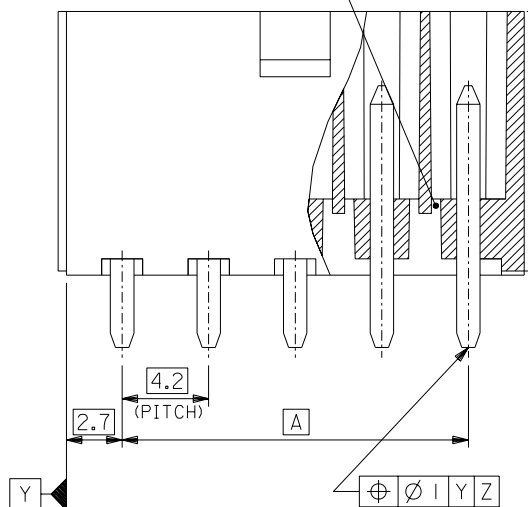
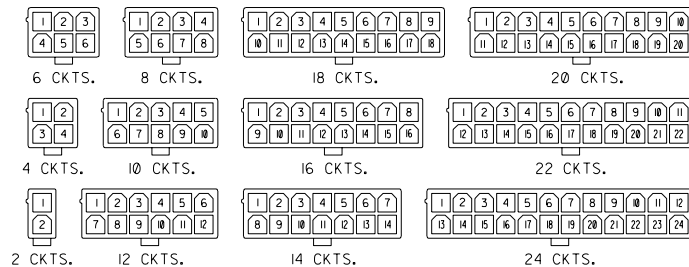




DRAIN HOLES
(OPTION : SEE NOTE 2)



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

1. MATE WITH : 5557 SERIES
2. 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

EXTERNAL RIB APPEARS ON MX-USA PARTS ONLY.

				材料 MATERIAL	材料 MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社
5566-N*****	J	REVISED (J2004-4416)	M.N. K.T. '04/5/25	SEE NOTE 2	REVISE ONLY ON CAD SYSTEM
MODEL NO.	H	REVISED (J40308)	H.H. M.F. '94/4/19	仕上げ FINISH	TITLE 名称
角度 ANGLE	±3°	G	REVISED (J10190)	H.H. Y.Y. '91/3/7	適用電線範囲 WIRE RANGE
30°以上 OVER	±0.4	F	REVISED (J00638)	H.H. Y.Y. '90/6/8	被覆外径 INS. RANGE
10°以上 30°未満 OVER	±0.3	E	REVISED (J90681)	H.H. Y.Y. '89/8/25	DRAWN BY '89/4/3 H.HIRAMOTO
10°未満 UNDER	±0.2	D	REVISED & REDRAWN (J90237)	H.H. Y.Y. '89/4/3	CHK'D BY '94/4/20 M.FUKUSHIMA
一般公差 GENERAL TOLERANCES	記号 LTR	変更内容 REVISION RECORD	日付 DATE	尺度 SCALE 4:1	DWG. NO. SHEET 1 OF 4 REV J

		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
		▲	-22APB-310			▲	-22AGS2-310			▲	-22AGS-310			▲	-22AS-310			▲	-22A-310		22
			-20APB-310				-20AGS2-310				-20AGS-310				-20AS-310				-20A-310		20
			-18APB-310				-18AGS2-310				-18AGS-310				-18AS-310				-18A-310		18
			-16APB-310				-16AGS2-310				-16AGS-310				-16AS-310				-16A-310		16
			-14APB-310				-14AGS2-310				-14AGS-310				-14AS-310				-14A-310		14
			-12APB-310				-12AGS2-310				-12AGS-310				-12AS-310				-12A-310		12
			-10APB-310				-10AGS2-310				-10AGS-310				-10AS-310				-10A-310		10
			-08APB-310				-08AGS2-310				-08AGS-310				-08AS-310				-08A-310		8
			-06APB-310				-06AGS2-310				-06AGS-310				-06AS-310				-06A-310		6
	▼	-04APB-310			▼	-04AGS2-310			▼	-04AGS-310			▼	-04AS-310			▼	-04A-310		4	
E	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
	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-NAS-310		5566-NA-310		5566-NA-310		5566-NA-310		5566-NA-310		5566-NA-310		2
	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										
	▲	-5227	▲	-22APB-210	▲	-9225	▲	-22AGS2-210	▲	-6228	▲	-22AGS-210	▲	-6222	▲	-22AS-210	▲	-8220	▲	-22A-210	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
		-5147		-14APB-210		-9145		-14AGS2-210		-6148		-14AGS-210		-6142		-14AS-210		-8140		-14A-210	14
D		-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.		CKT. SIZE
	5566-NAPB-210		5566-NAGS2-210		5566-NAGS-210		5566-NAS-210		5566-NAS-210		5566-NAS-210		5566-NA-210		5566-NA-210		5566-NA-210		5566-NA-210		2
	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										
C	▲	-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
B	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										
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	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
A	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
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	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
	5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2
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5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		5566-NA		5566-NA		5566-NA		2	
5566-NAPB		5566-NAGS2		5566-NAGS		5566-NAS		5566-NAS		5566-NAS		5566-NA		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	5566-24APBS-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																																																																																				
E	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																																																																																			
	EDP NO.	ENG. NO.	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-NBGS2-310		5566-NBGS-310		5566-NBS-310		5566-NB-310		5566-NAPBS-310																																																																																										
	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	▲	-6224	▲	-22APBS-210	22																																																																																		
		-9207		-20BGS2-210		-0208		-20BGS-210		-0202		-20BS-210		-6204		-20APBS-210	20																																																																																		
		-9187		-18BGS2-210		-0188		-18BGS-210		-0182		-18BS-210		-6184		-18APBS-210	18																																																																																		
		-9167		-16BGS2-210		-0168		-16BGS-210		-0162		-16BS-210		-6164		-16APBS-210	16																																																																																		
		-9147		-14BGS2-210		-0148		-14BGS-210		-0142		-14BS-210		-6144		-14APBS-210	14																																																																																		
		-9127		-12BGS2-210		-0128		-12BGS-210		-0122		-12BS-210		-6124		-12APBS-210	12																																																																																		
D		-9107		-10BGS2-210		-0108		-10BGS-210		-0102		-10BS-210		-6104		-10APBS-210	10																																																																																		
		-9087		-08BGS2-210		-0088		-08BGS-210		-0082		-08BS-210		-6084		-08APBS-210	8																																																																																		
		-9067		-06BGS2-210		-0068		-06BGS-210		-0062		-06BS-210		-6064		-06APBS-210	6																																																																																		
		-9047		-04BGS2-210		-0048		-04BGS-210		-0042		-04BS-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																																																																																				
	EDP NO.	ENG. NO.	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-NBGS2-210		5566-NBGS-210		5566-NBS-210		5566-NB-210		5566-NAPBS-210																																																																																										
	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																																																																																					
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	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-NBGS2		5566-NBGS		5566-NBS		5566-NB		5566-NAPBS																																																																																											
<table><tr><td colspan="4">5566-N****-*</td><td>J</td><td>SEE SHEET 1 OF 4</td><td>M,N K,T</td><td>04/5/25</td><td>材料 MATERIAL</td><td>SEE NOTE 2</td><td colspan="2">molex MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社</td></tr><tr><td colspan="4">MODEL NO.</td><td>H</td><td>SEE SHEET 1 OF 4</td><td>H,H M,F</td><td>04/4/19</td><td>仕上げ FINISH</td><td>SEE NOTE 2</td><td colspan="2">REVISE ONLY ON CAD SYSTEM</td></tr><tr><td colspan="4">角度 ANGLE</td><td>G</td><td>SEE SHEET 1 OF 4</td><td>H,H Y,Y</td><td>01/3/7</td><td>適用電線範囲 WIRE RANGE</td><td>— — —</td><td colspan="2">TITLE 名称</td></tr><tr><td colspan="4">30°以上 OVER</td><td>F</td><td>SEE SHEET 1 OF 4</td><td>H,H Y,Y</td><td>00/6/8</td><td>被覆外径 INS. RANGE</td><td>— — —</td><td colspan="2">NEW MINI FIT CONNECTOR HEADER HOUSING ASS'Y</td></tr><tr><td colspan="4">10°以上 30°未満 OVER UNDER</td><td>E</td><td>SEE SHEET 1 OF 4</td><td>H,H Y,Y</td><td>08/8/25</td><td></td><td></td><td colspan="2">-LEAD FREE-</td></tr><tr><td colspan="4">10°未満 UNDER</td><td>D</td><td>SEE SHEET 1 OF 4</td><td>H,H Y,Y</td><td>08/4/3</td><td>DRAWN BY '89/4/3 H.HIRAMOTO</td><td>CHK'D BY '94/4/20 M.FUKUSHIMA</td><td colspan="2">DWG. NO. SHEET 3 OF 4</td></tr><tr><td colspan="4">一般公差 GENERAL TOLERANCES</td><td>記号 LTR</td><td>変更内容 REVISION RECORD</td><td>DR. CHK.</td><td>日付 DATE</td><td>APP'D BY '94/4/20 M.FUKUSHIMA</td><td>尺度 SCALE</td><td>— — —</td><td>REV J</td></tr></table>																5566-N****-*				J	SEE SHEET 1 OF 4	M,N K,T	04/5/25	材料 MATERIAL	SEE NOTE 2	molex MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社		MODEL NO.				H	SEE SHEET 1 OF 4	H,H M,F	04/4/19	仕上げ FINISH	SEE NOTE 2	REVISE ONLY ON CAD SYSTEM		角度 ANGLE				G	SEE SHEET 1 OF 4	H,H Y,Y	01/3/7	適用電線範囲 WIRE RANGE	— — —	TITLE 名称		30°以上 OVER				F	SEE SHEET 1 OF 4	H,H Y,Y	00/6/8	被覆外径 INS. RANGE	— — —	NEW MINI FIT CONNECTOR HEADER HOUSING ASS'Y		10°以上 30°未満 OVER UNDER				E	SEE SHEET 1 OF 4	H,H Y,Y	08/8/25			-LEAD FREE-		10°未満 UNDER				D	SEE SHEET 1 OF 4	H,H Y,Y	08/4/3	DRAWN BY '89/4/3 H.HIRAMOTO	CHK'D BY '94/4/20 M.FUKUSHIMA	DWG. NO. SHEET 3 OF 4		一般公差 GENERAL TOLERANCES				記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE	APP'D BY '94/4/20 M.FUKUSHIMA	尺度 SCALE	— — —	REV J
5566-N****-*				J	SEE SHEET 1 OF 4	M,N K,T	04/5/25	材料 MATERIAL	SEE NOTE 2	molex MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社																																																																																									
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30°以上 OVER				F	SEE SHEET 1 OF 4	H,H Y,Y	00/6/8	被覆外径 INS. RANGE	— — —	NEW MINI FIT CONNECTOR HEADER HOUSING ASS'Y																																																																																									
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10°未満 UNDER				D	SEE SHEET 1 OF 4	H,H Y,Y	08/4/3	DRAWN BY '89/4/3 H.HIRAMOTO	CHK'D BY '94/4/20 M.FUKUSHIMA	DWG. NO. SHEET 3 OF 4																																																																																									
一般公差 GENERAL TOLERANCES				記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE	APP'D BY '94/4/20 M.FUKUSHIMA	尺度 SCALE	— — —	REV J																																																																																								

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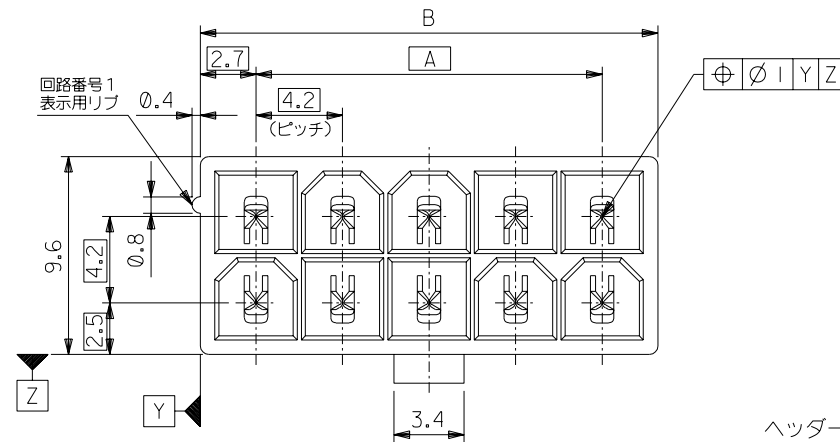
1

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▲ -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
▼ -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
EDP NO.	ENG. NO	EDP NO.	ENG. NO	EDP NO.	ENG. NO	CKT.
5566-NA-400		5566-NBPBS		5566-NBPB		SIZE

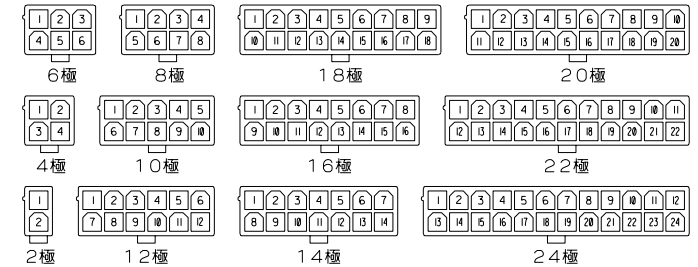
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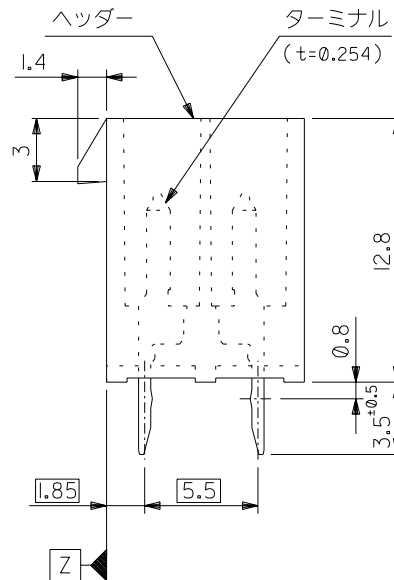
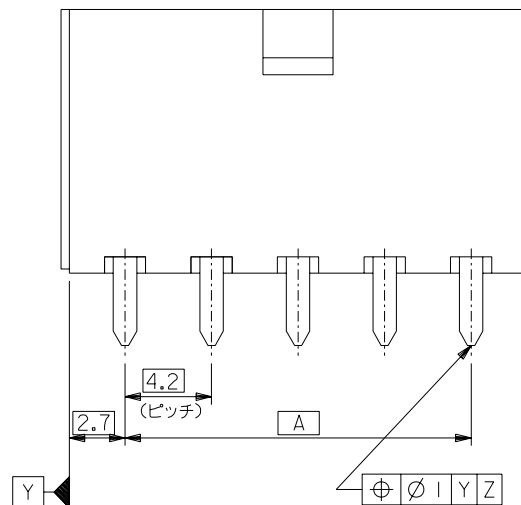
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51.6	46.2	24
47.4	42	22
43.2	37.8	20
39	33.6	18
34.8	29.4	16
30.6	25.2	14
26.4	21	12
22.2	16.8	10
18	12.6	8
13.8	8.4	6
9.6	4.2	4
5.4	—	2
寸法 B	寸法 A	極数



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

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.

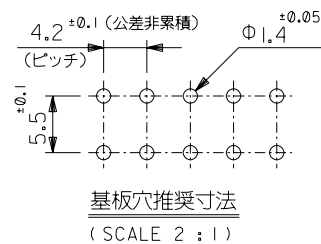
半田付け部 錫 2.54μm MIN.

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 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 REV F	
				適用電線範囲 WIRE RANGE		SD-5566-NA***	
				被覆外径 INS. RANGE		TITLE 名称 NEW MINI FIT CONNECTOR HEADER ASS'Y -LEAD FREE-	
				DRAWN BY '89/5/7 H.HIRAMOTO		CHK'D BY '91/10/29 M.FUKUSHIMA	
				APP'D BY '91/10/29 M.ENOMOTO		尺 度 SCALE 4 - 1	
角度 ANGLE ±3°				REVISION RECORD			
30°以上 OVER ±0.4 ±0.3				記号 変更内容			
10°以上 OVER 30° UNDER ±0.3 ±0.25				REVISION RECORD			
10° UNDER ±0.2				REVISION RECORD			
一般公差 GENERAL TOLERANCES				REVISE ONLY ON CAD SYSTEM			

ENG. NO
SD-5566-NA***-

ENG. NO
SD-5566-NA***-

						材料 MATERIAL		MOLEX JAPAN CO.,LTD. 日本モレックス株式会社	
5566-NA***						注記 2 参照			
MODEL NO.						仕上げ FINISH 注記 2 参照		EDP. NO.	
角度 ANGLE		F SEE SHEET 1 OF 2		M.N K.T		適用電線範囲 WIRE RANGE		表 参照	
30 以上 OVER		E SEE SHEET 1 OF 2		H.H		被覆外径 INS. RANGE		ENG. NO. SHEET 2 OF 2	
10 以上 OVER		D SEE SHEET 1 OF 2		H.H Y.Y		DRAWN BY '90/5/7 H.HIRAMOTO		SD-5566-NA***	
10 未満 UNDER		記号 LIR		変更内容 REVISION RECORD		CHK'D BY '91/10/29 M.FUKUSHIMA		F	
一般公差 GENERAL TOLERANCES		REVISE ONLY ON CAD SYSTEM		DR. CHK.		日付 DATE		TITLE 名称	
						APP'D BY '91/10/29 M.ENOMOTO		NEW MINI FIT CONNECTOR	
						尺度 SCALE		HEADER ASS'Y -LEAD FREE-	

MXJ-8