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Jameco Part Number 1968902



PRODUCT SPECIFICATION



LANGUAGE

JAPANESE
ENGLISH

【 3. 定格及び適用電線 RATINGS AND APPLICABLE WIRES 】

項 目 Item	規 格 Standard				
最大許容電圧 Rated Voltage (MAX.)	6 0 0 V				
最大許容電流 及び適用電線 Rated Current (MAX.) and Applicable wires	極数	2	4,6	8,10	12-24
	AWG#18	9 A	8 A	7 A	6 A
	AWG#20	7 A	6 A	5 A	5 A
	AWG#22	5 A	4 A	4 A	4 A
	AWG#24	4 A	3 A	3 A	3 A
	AWG#26	3 A	2 A	2 A	2 A
	AWG#28	2 A	1 A	1 A	1 A
使用温度範囲 Ambient Temperature Range	- 4 0 ° C ~ + 1 0 5 ° C *1				

*1: 通電による温度上昇分も含む。

Including terminal temperature rise.

【 4. 性能 PERFORMANCE 】

4-1. 電気的性能 Electrical Performance

項 目 Item	条 件 Test Condition	規 格 Requirement
4-1-1 接触抵抗 Contact Resistance	コネクタを嵌合させ、開放電圧 20mV 以下、短絡電流 10mA にて測定する。 (JIS C5402 5.4) Mate connectors, measure by dry circuit, 20mV MAX. , 10mA. (JIS C5402 5.4)	10 milliohm MAX.
4-1-2 絶縁抵抗 Insulation Resistance	コネクタを嵌合させ、隣接するターミナル間及びターミナル、アース間に、DC 500V を印加し測定する。 (JIS C5402 5.2/MIL-STD-202 試験法 302) Mate connectors, apply 500V DC between adjacent terminal or ground. (JIS C5402 5.2/MIL-STD-202 Method 302)	1000 Megohm MIN.

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項 目 Item		条 件 Test Condition	規 格 Requirement
4-1-3	耐電圧 Dielectric Strength	コネクタを嵌合させ、隣接するターミナル間及びターミナル、アース間に、AC 1500V (実効値)を1分間 印加する。 (JIS C5402 5.1/MIL-STD-202 試験法 301) Mate connectors, apply 1500V AC(rms) for 1 minute between adjacent terminal or ground. (JIS C5402 5.1/MIL-STD-202 Method 301)	異状なきこと No Breakdown
4-1-4	圧着部接触抵抗 Contact Resistance on Crimped Portion	ターミナルに適合電線を圧着し、開放電圧 20mV 以下、短絡電流 10mA にて測定する。 Crimp the applicable wire on to the terminal, measure by dry circuit, 20mV MAX., 10mA.	5 milliohm MAX.

4-2. 機械的性能 Mechanical Performance

項 目 Item		条 件 Test Condition	規 格 Requirement	
4-2-1	挿入力及び抜去力 Insertion / Withdrawal Force	毎分 25±3mm の速さで挿入、抜去を行う。 Insert and withdraw connectors at the speed rate of 25±3mm/minute.	第6項参照 Refer to paragraph 6	
4-2-2	圧着部引張り強度 Crimping Pull Out Force	圧着されたターミナルを治具に固定し、電線を軸方向に 毎分 25±3mm の速さで引張る。 (JIS C5402 6.8) Fix the crimped terminal, apply axial pull out force on the wire at the speed rate of 25±3mm/minute. (JIS C5402 6.8)	AWG.#18	88.3 N {9.0kgf} MIN.
			AWG.#20	58.9 N {6.0kgf} MIN.
			AWG.#22	39.3 N {4.0kgf} MIN.
			AWG.#24	29.5 N {3.0kgf} MIN.
			AWG.#26	19.7 N {2.0kgf} MIN.
			AWG.#28	9.9 N {1.0kgf} MIN.
4-2-3	ターミナル挿入力 Terminal Insertion Force	圧着されたターミナルをハウジングに挿入する。 Insert the crimped terminal into the housing.	14.7 N { 1.5 kgf } MAX.	

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項 目 Item		条 件 Test Condition	規 格 Requirement
4-2-4	ターミナル保持力 Terminal / Housing Retention Force	圧着されたターミナルをハウジングに装着し、電線を軸方向に 毎分 25±3mm の速さで引張る。 Apply axial pull out force at the speed rate of 25±3 mm/minute on the terminal assembled in the housing.	29.5 N { 3.0 kgf } MIN.
4-2-5	ピン保持力 Pin Retention Force	毎分 25±3mm の速さでピンを軸方向に押す。 Apply axial push force at the speed rate of 25±3 mm/minute.	9.9 N { 1.0 kgf } MIN.

4-3. そ の 他 Environmental Performance and Others

項 目 Item		条 件 Test Condition	規 格 Requirement	
4-3-1	繰り返し挿抜 Repeated Insertion / Withdrawal	1分間 10回以下 の速さで挿入、抜去を 30回繰り返す。 When mated up to 30 cycles repeatedly by the rate of 10 cycles/minute.	接触抵抗 Contact Resistance	20 milliohm MAX.
4-3-2	温度上昇 Temperature Rise	コネクタを嵌合させ、最大許容電流を通電し、コネクタの温度上昇分を測定する。 (UL 498) Carrying rated current load. (UL 498)	温 度 上 昇 Temperature Rise	30°C MAX.
4-3-3	耐振動性 Vibration	DC 1mA 通電状態にて、嵌合軸を含む互いに垂直な 3方向 に掃引割合 10~55~10Hz/分、全振幅 1.5mm の振動を 各2時間 加える。 (MIL-STD-202 試験法 201) Amplitude: 1.5 mm P-P Sweep time: 10-55-10 Hz in 1 minute Duration: 2 hours in each X.Y.Z. axes (MIL STD-202 Method 201)	外 観 Appearance	異常なきこと No Damage
			接触抵抗 Contact Resistance	20 milliohm MAX.
			瞬 断 Discontinuity	1.0 microsec. MAX.
4-3-4	耐衝撃性 Shock	DC 1mA 通電状態にて、嵌合軸を含む互いに垂直な 6方向 に、490m/s ² { 50G } の衝撃を 各3回 加える。 (JIS C0041/MIL-STD-202 試験法 213) 490m/s ² { 50G }, 3 strokes in each X.Y.Z. axes. (JIS C0041/MIL-STD-202 Method 213)	外 観 Appearance	異常なきこと No Damage
			接触抵抗 Contact Resistance	20 milliohm MAX.
			瞬 断 Discontinuity	1.0 microsec. MAX.

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項 目 Item		条 件 Test Condition	規 格 Requirement	
4-3-5	耐熱性 Heat Resistance	コネクタを嵌合させ、105±2℃ の雰囲気中に 96時間 放置後取り出し、1～2時間 室温に放置する。 (JIS C0021/MIL-STD-202 試験法 108) 105±2℃, 96 hours (JIS C0021/MIL-STD-202 Method 108)	外 観 Appearance	異常なきこと No Damage
			接触抵抗 Contact Resistance	20 milliohm MAX.
4-3-6	耐寒性 Cold Resistance	コネクタを嵌合させ、-40±3℃ の雰囲気中に 96時間 放置後取り出し、1～2時間 室温に放置する。 (JIS C0020) -40±3℃, 96 hours (JIS C0020)	外 観 Appearance	異常なきこと No Damage
			接触抵抗 Contact Resistance	20 milliohm MAX.
4-3-7	耐湿性 Humidity	コネクタを嵌合させ、60±2℃、相対湿度 90～95% の雰囲気中に 96時間 放置後取り出し、1～2時間 室温に放置する。 (JIS C0022/MIL-STD-202 試験法103) Temperature : 60±2℃ Relative Humidity : 90 to 95% Duration : 96 hours (JIS C0022/MIL-STD-202 Method 103)	外 観 Appearance	異常なきこと No Damage
			接触抵抗 Contact Resistance	20 milliohm MAX.
			耐 電 圧 Dielectric Strength	4-1-3項 満足こと Must meet 4-1-3
			絶縁抵抗 Insulation Resistance	100 Megohm MIN.
4-3-8	温度サイクル Temperature Cycling	コネクタを嵌合させ、-55℃ に 30分、+105℃ に 30分、これを 1サイクル とし、5サイクル 繰り返す。但し、温度移行時間は、5分以内 とする。試験後 1～2時間 室温に放置する。(JIS C0025) 5 cycles of : a) -55℃ 30 minutes b) +105℃ 30 minutes (JIS C0025)	外 観 Appearance	異常なきこと No Damage
			接触抵抗 Contact Resistance	20 milliohm MAX.

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項 目 Item		条 件 Test Condition	規 格 Requirement	
4-3-9	塩水噴霧 Salt Spray	コネクタを嵌合させ、 $35\pm 2^{\circ}\text{C}$ にて、重量比 $5\pm 1\%$ の塩水を 48 ± 4 時間 噴霧し、試験後 常温で水洗いした後、室温で乾燥させる。 (JIS C0023/MIL-STD-202 試験法 101) 48 ± 4 hours exposure to a salt spray from the $5\pm 1\%$ solution at $35\pm 2^{\circ}\text{C}$. (JIS C0023/MIL-STD-202 Method 101)	外 観 Appearance	異常なきこと No Damage
			接触抵抗 Contact Resistance	20 milliohm MAX.
4-3-10	亜硫酸ガス SO_2 Gas	コネクタを嵌合させ、 $40\pm 2^{\circ}\text{C}$ にて 50 ± 5 ppm の亜硫酸ガス中に 24時間 放置する。 24 hours exposure to 50 ± 5 ppm. SO_2 gas at $40\pm 2^{\circ}\text{C}$.	外 観 Appearance	異常なきこと No Damage
			接触抵抗 Contact Resistance	20 milliohm MAX.
4-3-11	半田付け性 Solder Ability	ターミナルまたはピンをフラックスに浸し、本体の取付け基準面より 1.2mm 迄、 $245\pm 3^{\circ}\text{C}$ の半田に 3 ± 0.5 秒 浸す。 Solder Time : 3 ± 0.5 seconds. Solder Temperature : $245\pm 3^{\circ}\text{C}$	濡 れ 性 Solder Wetting	浸漬面積の75%以上 75% of immersed area must show no voids, pin holes.
4-3-12	半田耐熱性 Resistance to Soldering Heat	ターミナルまたはピンを本体の取付け基準面より 1.2mm 迄、 $260\pm 5^{\circ}\text{C}$ の半田に 最大5秒 浸す。 Solder Time : 5 5sec. MAX . Solder Temperature : $260\pm 5^{\circ}\text{C}$	外 観 Appearance	端子ガタ割れ等 異常なきこと No Damage

():参考規格 Reference Standard

{ }:参考単位 Reference Unit

【 5. 外観形状、寸法及び材質 PRODUCT SHAPE, DIMENSIONS AND MATERIALS 】

図面参照 Refer to the drawing.

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【 6. 挿入力及び抜去力 INSERTION / WITHDRAWAL FORCE 】

極数 No. of CKT.	単位 Unit	挿入力（最大値） Insertion Force (MAX.)			抜去力（最小値） Withdrawal Force (MIN.)		
		初回 1st	6回目 6th	30回目 30th	初回 1st	6回目 6th	30回目 30th
2	N {kgf}	8.8 {0.9}	7.8 {0.8}	7.8 {0.8}	0.7 {0.07}	0.7 {0.07}	0.7 {0.07}
4	N {kgf}	17.6 {1.8}	15.6 {1.6}	15.6 {1.6}	1.4 {0.14}	1.4 {0.14}	1.4 {0.14}
6	N {kgf}	26.4 {2.7}	23.5 {2.4}	23.5 {2.4}	2.1 {0.21}	2.1 {0.21}	2.1 {0.21}
8	N {kgf}	35.3 {3.6}	31.3 {3.2}	31.3 {3.2}	2.8 {0.28}	2.8 {0.28}	2.8 {0.28}
10	N {kgf}	44.1 {4.5}	39.2 {4.0}	39.2 {4.0}	3.5 {0.35}	3.5 {0.35}	3.5 {0.35}
12	N {kgf}	52.9 {5.4}	47.0 {4.8}	47.0 {4.8}	4.2 {0.42}	4.2 {0.42}	4.2 {0.42}
14	N {kgf}	61.8 {6.3}	54.9 {5.6}	54.9 {5.6}	4.8 {0.49}	4.8 {0.49}	4.8 {0.49}
16	N {kgf}	70.6 {7.2}	62.7 {6.4}	62.7 {6.4}	5.5 {0.56}	5.5 {0.56}	5.5 {0.56}
18	N {kgf}	79.4 {8.1}	70.6 {7.2}	70.6 {7.2}	6.2 {0.63}	6.2 {0.63}	6.2 {0.63}
20	N {kgf}	88.2 {9.0}	78.4 {8.0}	78.4 {8.0}	6.9 {0.70}	6.9 {0.70}	6.9 {0.70}
22	N {kgf}	97.1 {9.9}	86.3 {8.8}	86.3 {8.8}	7.6 {0.77}	7.6 {0.77}	7.6 {0.77}
24	N {kgf}	105.9 {10.8}	94.1 {9.6}	94.1 {9.6}	8.3 {0.84}	8.3 {0.84}	8.3 {0.84}

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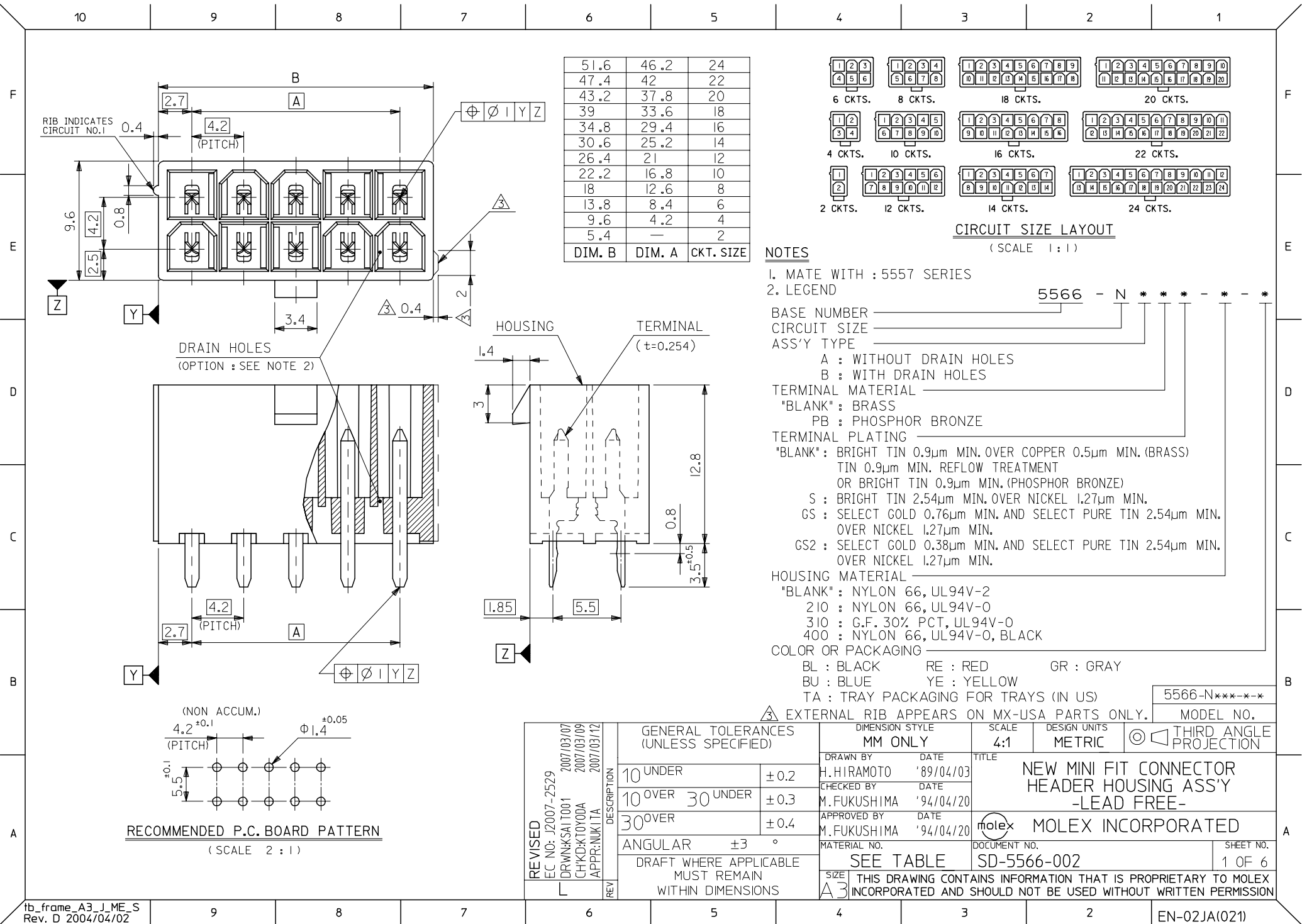
JAPANESE
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A	RELEASED	'04/06/17	J2004-4752	J.SASAMORI	K.TOJO

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	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			

A	REVISED EC NO: J2007-2529 DRWNG SAI T001 CHKDK TOYODA APPR: NUKITA	2007/03/07 2007/03/09 2007/03/12	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				10 UNDER	± ---	DRAWN BY H. HIRAMOTO	DATE '89/04/03	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.								
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		DOCUMENT NO. SD-5566-002	SHEET NO. 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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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	DRAWN BY: DRW/NAK/SAI/T001	2007/03/07	CHECKED BY: CHK/KCK/T01/00A	2007/03/09	APPROVED BY: APPR/NUK/ITA	2007/03/12	REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
									10 UNDER	± ---	DRAWN BY	DATE	TITLE			
									10 OVER 30 UNDER	± ---	CHECKED BY	DATE	NEW MINI FIT CONNECTOR HEADER HOUSING ASS'Y -LEAD FREE-			
									30 OVER	± ---	APPROVED BY	DATE	MOLEX MOLEX INCORPORATED			
									ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.			SHEET 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							

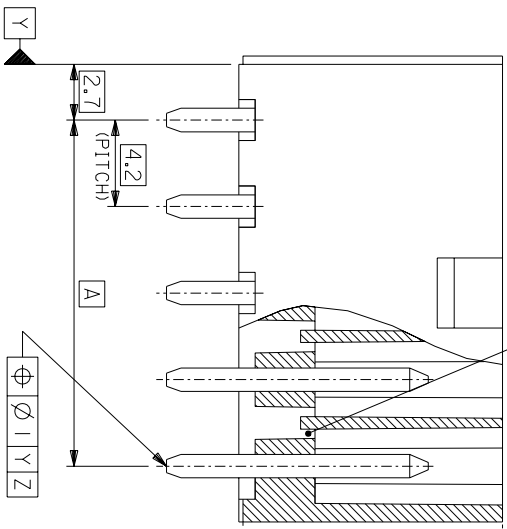
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	10	9	8	7	6	5	4	3	2	1													
F							NOT TOOLED	5566-24BPBS-3 IO	NOT TOOLED	5566-24BPB-3 IO	24	F											
							▲	▲ -22BPBS-3 IO	▲	▲ -22BPB-3 IO	22												
								-20BPBS-3 IO		-20BPB-3 IO	20												
								-18BPBS-3 IO		-18BPB-3 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												
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							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										
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							-0068	-06A-400	-0065	-06BPBS	-0063	-06BPB	6										
							▼ -0048	▼ -04A-400	▼ -0045	▼ -04BPBS	▼ -0043	▼ -04BPB	4										
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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 DRW:KSAI T001 2007/03/07 CHKD:KTOYODA 2007/03/09 APPR:NUKITA 2007/03/12		DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	NEW MINI FIT CONNECTOR HEADER HOUSING ASS'Y -LEAD FREE-  MOLEX INCORPORATED	SHEET NO. 4 OF 6	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
										10 UNDER		± ---	DRAWN BY H. HIRAMOTO							DATE '89/04/03			
										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									
										SIZE A3													
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<table><tr><td>39-54-0245</td><td>5566-24BGS-210-TA</td><td>39-54-0244</td><td>5566-24B-210-TA</td><td>39-54-0243</td><td>5566-24BGS-TA</td><td>39-54-0242</td><td>5566-24B-TA</td><td>24</td></tr><tr><td>▲ -0225</td><td>▲ -22BGS-210-TA</td><td>▲ -0224</td><td>▲ -22B-210-TA</td><td>▲ -0223</td><td>▲ -22BGS-TA</td><td>▲ -0222</td><td>▲ -22B-TA</td><td>22</td></tr><tr><td>-0205</td><td>-20BGS-210-TA</td><td>-0204</td><td>-20B-210-TA</td><td>-0203</td><td>-20BGS-TA</td><td>-0202</td><td>-20B-TA</td><td>20</td></tr><tr><td>-0185</td><td>-18BGS-210-TA</td><td>-0184</td><td>-18B-210-TA</td><td>-0183</td><td>-18BGS-TA</td><td>-0182</td><td>-18B-TA</td><td>18</td></tr><tr><td>-0165</td><td>-16BGS-210-TA</td><td>-0164</td><td>-16B-210-TA</td><td>-0163</td><td>-16BGS-TA</td><td>-0162</td><td>-16B-TA</td><td>16</td></tr><tr><td>-0145</td><td>-14BGS-210-TA</td><td>-0144</td><td>-14B-210-TA</td><td>-0143</td><td>-14BGS-TA</td><td>-0142</td><td>-14B-TA</td><td>14</td></tr><tr><td>-0125</td><td>-12BGS-210-TA</td><td>-0124</td><td>-12B-210-TA</td><td>-0123</td><td>-12BGS-TA</td><td>-0122</td><td>-12B-TA</td><td>12</td></tr><tr><td>-0105</td><td>-10BGS-210-TA</td><td>-0104</td><td>-10B-210-TA</td><td>-0103</td><td>-10BGS-TA</td><td>-0102</td><td>-10B-TA</td><td>10</td></tr><tr><td>-0085</td><td>-08BGS-210-TA</td><td>-0084</td><td>-08B-210-TA</td><td>-0083</td><td>-08BGS-TA</td><td>-0082</td><td>-08B-TA</td><td>8</td></tr><tr><td>-0065</td><td>-06BGS-210-TA</td><td>-0064</td><td>-06B-210-TA</td><td>-0063</td><td>-06BGS-TA</td><td>-0062</td><td>-06B-TA</td><td>6</td></tr><tr><td>▼ -0045</td><td>▼ -04BGS-210-TA</td><td>▼ -0044</td><td>▼ -04B-210-TA</td><td>▼ -0043</td><td>▼ -04BGS-TA</td><td>▼ -0042</td><td>▼ -04B-TA</td><td>4</td></tr><tr><td>39-54-0025</td><td>5566-02BGS-210-TA</td><td>39-54-0024</td><td>5566-02B-210-TA</td><td>39-54-0023</td><td>5566-02BGS-TA</td><td>39-54-0022</td><td>5566-02B-TA</td><td>2</td></tr><tr><td>EDP NO.</td><td>ENG. NO.</td><td>EDP NO.</td><td>ENG. NO.</td><td>EDP NO.</td><td>ENG. NO.</td><td>EDP NO.</td><td>ENG. NO.</td><td>CKT. SIZE</td></tr><tr><td colspan="2">5566-NBGS-210-TA</td><td colspan="2">5566-NB-210-TA</td><td colspan="2">5566-NBGS-TA</td><td colspan="2">5566-NB-TA</td><td></td></tr></table> <table><tr><td>39-54-0241</td><td>5566-24AGS-210-TA</td><td>39-54-0240</td><td>5566-24AGS-TA</td><td>39-53-9249</td><td>5566-24A-210-TA</td><td>39-53-9248</td><td>5566-24A-TA</td><td>24</td></tr><tr><td>▲ -0221</td><td>▲ -22AGS-210-TA</td><td>▲ -0220</td><td>▲ -22AGS-TA</td><td>▲ -9229</td><td>▲ -22A-210-TA</td><td>▲ -9228</td><td>▲ -22A-TA</td><td>22</td></tr><tr><td>-0201</td><td>-20AGS-210-TA</td><td>-0200</td><td>-20AGS-TA</td><td>-9209</td><td>-20A-210-TA</td><td>-9208</td><td>-20A-TA</td><td>20</td></tr><tr><td>-0181</td><td>-18AGS-210-TA</td><td>-0180</td><td>-18AGS-TA</td><td>-9189</td><td>-18A-210-TA</td><td>-9188</td><td>-18A-TA</td><td>18</td></tr><tr><td>-0161</td><td>-16AGS-210-TA</td><td>-0160</td><td>-16AGS-TA</td><td>-9169</td><td>-16A-210-TA</td><td>-9168</td><td>-16A-TA</td><td>16</td></tr><tr><td>-0141</td><td>-14AGS-210-TA</td><td>-0140</td><td>-14AGS-TA</td><td>-9149</td><td>-14A-210-TA</td><td>-9148</td><td>-14A-TA</td><td>14</td></tr><tr><td>-0121</td><td>-12AGS-210-TA</td><td>-0120</td><td>-12AGS-TA</td><td>-9129</td><td>-12A-210-TA</td><td>-9128</td><td>-12A-TA</td><td>12</td></tr><tr><td>-0101</td><td>-10AGS-210-TA</td><td>-0100</td><td>-10AGS-TA</td><td>-9109</td><td>-10A-210-TA</td><td>-9108</td><td>-10A-TA</td><td>10</td></tr><tr><td>-0081</td><td>-08AGS-210-TA</td><td>-0080</td><td>-08AGS-TA</td><td>-9089</td><td>-08A-210-TA</td><td>-9088</td><td>-08A-TA</td><td>8</td></tr><tr><td>-0061</td><td>-06AGS-210-TA</td><td>-0060</td><td>-06AGS-TA</td><td>-9069</td><td>-06A-210-TA</td><td>-9068</td><td>-06A-TA</td><td>6</td></tr><tr><td>▼ -0041</td><td>▼ -04AGS-210-TA</td><td>▼ -0040</td><td>▼ -04AGS-TA</td><td>▼ -9049</td><td>▼ -04A-210-TA</td><td>▼ -9048</td><td>▼ -04A-TA</td><td>4</td></tr><tr><td>39-54-0021</td><td>5566-02AGS-210-TA</td><td>39-54-0020</td><td>5566-02AGS-TA</td><td>39-53-9029</td><td>5566-02A-210-TA</td><td>39-53-9028</td><td>5566-02A-TA</td><td>2</td></tr><tr><td>EDP NO.</td><td>ENG. 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FUKUSHIMA</td><td>DATE '94/04/20</td></tr><tr><td colspan="2">ANGULAR ± --- °</td><td colspan="2">MATERIAL NO.</td><td colspan="3">DOCUMENT NO.</td></tr><tr><td colspan="2">5566-N*****</td><td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">SEE TABLE</td><td colspan="2">SD-5566-002</td><td>SHEET NO. 6 OF 6</td></tr><tr><td colspan="2">MODEL NO.</td><td colspan="2">L</td><td colspan="2">SIZE A3</td><td colspan="3">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr></table>												39-54-0245	5566-24BGS-210-TA	39-54-0244	5566-24B-210-TA	39-54-0243	5566-24BGS-TA	39-54-0242	5566-24B-TA	24	▲ -0225	▲ -22BGS-210-TA	▲ -0224	▲ -22B-210-TA	▲ -0223	▲ -22BGS-TA	▲ -0222	▲ -22B-TA	22	-0205	-20BGS-210-TA	-0204	-20B-210-TA	-0203	-20BGS-TA	-0202	-20B-TA	20	-0185	-18BGS-210-TA	-0184	-18B-210-TA	-0183	-18BGS-TA	-0182	-18B-TA	18	-0165	-16BGS-210-TA	-0164	-16B-210-TA	-0163	-16BGS-TA	-0162	-16B-TA	16	-0145	-14BGS-210-TA	-0144	-14B-210-TA	-0143	-14BGS-TA	-0142	-14B-TA	14	-0125	-12BGS-210-TA	-0124	-12B-210-TA	-0123	-12BGS-TA	-0122	-12B-TA	12	-0105	-10BGS-210-TA	-0104	-10B-210-TA	-0103	-10BGS-TA	-0102	-10B-TA	10	-0085	-08BGS-210-TA	-0084	-08B-210-TA	-0083	-08BGS-TA	-0082	-08B-TA	8	-0065	-06BGS-210-TA	-0064	-06B-210-TA	-0063	-06BGS-TA	-0062	-06B-TA	6	▼ -0045	▼ -04BGS-210-TA	▼ -0044	▼ -04B-210-TA	▼ -0043	▼ -04BGS-TA	▼ -0042	▼ -04B-TA	4	39-54-0025	5566-02BGS-210-TA	39-54-0024	5566-02B-210-TA	39-54-0023	5566-02BGS-TA	39-54-0022	5566-02B-TA	2	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	CKT. SIZE	5566-NBGS-210-TA		5566-NB-210-TA		5566-NBGS-TA		5566-NB-TA			39-54-0241	5566-24AGS-210-TA	39-54-0240	5566-24AGS-TA	39-53-9249	5566-24A-210-TA	39-53-9248	5566-24A-TA	24	▲ -0221	▲ -22AGS-210-TA	▲ -0220	▲ -22AGS-TA	▲ -9229	▲ -22A-210-TA	▲ -9228	▲ -22A-TA	22	-0201	-20AGS-210-TA	-0200	-20AGS-TA	-9209	-20A-210-TA	-9208	-20A-TA	20	-0181	-18AGS-210-TA	-0180	-18AGS-TA	-9189	-18A-210-TA	-9188	-18A-TA	18	-0161	-16AGS-210-TA	-0160	-16AGS-TA	-9169	-16A-210-TA	-9168	-16A-TA	16	-0141	-14AGS-210-TA	-0140	-14AGS-TA	-9149	-14A-210-TA	-9148	-14A-TA	14	-0121	-12AGS-210-TA	-0120	-12AGS-TA	-9129	-12A-210-TA	-9128	-12A-TA	12	-0101	-10AGS-210-TA	-0100	-10AGS-TA	-9109	-10A-210-TA	-9108	-10A-TA	10	-0081	-08AGS-210-TA	-0080	-08AGS-TA	-9089	-08A-210-TA	-9088	-08A-TA	8	-0061	-06AGS-210-TA	-0060	-06AGS-TA	-9069	-06A-210-TA	-9068	-06A-TA	6	▼ -0041	▼ -04AGS-210-TA	▼ -0040	▼ -04AGS-TA	▼ -9049	▼ -04A-210-TA	▼ -9048	▼ -04A-TA	4	39-54-0021	5566-02AGS-210-TA	39-54-0020	5566-02AGS-TA	39-53-9029	5566-02A-210-TA	39-53-9028	5566-02A-TA	2	EDP NO.	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EXTERNAL RIB APPEARS ON MX-USA PARTS ONLY.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEXYLAPLAN AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
EN-01C032IMXJ-32

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
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-5106	-10APB	-0103	-6101	-1103	10
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5566-04APB	5566-06AGS2	-06AGS	-06AS	-06A	6
▼	▼	▼	▼	▼	4
-5046	-04APB	-0043	-6041	-1043	4
5566-02APB	5566-04AGS2	-04AGS	-04AS	-04A	4
39-29-5026	39-30-9024	39-29-0023	39-30-6021	39-28-1023	2
5566-02APB	5566-02AGS2	5566-02AGS	5566-02AS	5566-02A	2
EDP NO.	EDP NO.	EDP NO.	EDP NO.	EDP NO.	
5566-NAPB	5566-NAGS2	5566-NAGS	5566-NAS	5566-NA	
EDP NO.	EDP NO.	EDP NO.	EDP NO.	EDP NO.	CKT. SIZE

[illegible]

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
▲	▲ -22BGS2-310	▲	▲ -22BGS-310	▲	▲ -22BS-310	▲	▲ -22B-310	▲	▲ -22APBS-310
	-20BGS2-310		-20BGS-310		-20BS-310		-20B-310		-20APBS-310
	-18BGS2-310		-18BGS-310		-18BS-310		-18B-310		-18APBS-310
	-16BGS2-310		-16BGS-310		-16BS-310		-16B-310		-16APBS-310
	-14BGS2-310		-14BGS-310		-14BS-310		-14B-310		-14APBS-310
	-12BGS2-310		-12BGS-310		-12BS-310		-12B-310		-12APBS-310
	-10BGS2-310		-10BGS-310		-10BS-310		-10B-310		-10APBS-310
	-08BGS2-310		-08BGS-310		-08BS-310		-08B-310		-08APBS-310
	-06BGS2-310		-06BGS-310		-06BS-310		-06B-310		-06APBS-310
▼	▼ -04BGS2-310	▼	▼ -04BGS-310	▼	▼ -04BS-310	▼	▼ -04B-310	▼	▼ -04APBS-310
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
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.

5566-NBGS2-310									
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
▲	▲ -22BGS2-210	▲ -0228	▲ -22BGS-210	▲ -0222	▲ -22BS-210	▲ -0220	▲ -22B-210	▲ -6224	▲ -22APBS-210
-9207	-20BGS2-210	-0208	-20BGS-210	-0202	-20BS-210	-0200	-20B-210	-6204	-20APBS-210
-9187	-18BGS2-210	-0188	-18BGS-210	-0182	-18BS-210	-0180	-18B-210	-6184	-18APBS-210
-9167	-16BGS2-210	-0168	-16BGS-210	-0162	-16BS-210	-0160	-16B-210	-6164	-16APBS-210
-9147	-14BGS2-210	-0148	-14BGS-210	-0142	-14BS-210	-0140	-14B-210	-6144	-14APBS-210
-9127	-12BGS2-210	-0128	-12BGS-210	-0122	-12BS-210	-0120	-12B-210	-6124	-12APBS-210
-9107	-10BGS2-210	-0108	-10BGS-210	-0102	-10BS-210	-0100	-10B-210	-6104	-10APBS-210
-9087	-08BGS2-210	-0088	-08BGS-210	-0082	-08BS-210	-0080	-08B-210	-6084	-08APBS-210
-9067	-06BGS2-210	-0068	-06BGS-210	-0062	-06BS-210	-0060	-06B-210	-6064	-06APBS-210
▼ -9047	▼ -04BGS2-210	▼ -0048	▼ -04BGS-210	▼ -0042	▼ -04BS-210	▼ -0040	▼ -04B-210	▼ -6044	▼ -04APBS-210
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
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.

5566-NBGS2-210									
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
▲	▲ -22BGS2	▲ -0227	▲ -22BGS	▲ -0221	▲ -22BS	▲ -3226	▲ -22B	▲ -6223	▲ -22APBS
-9206	-20BGS2	-0207	-20BGS	-0201	-20BS	-3206	-20B	-6203	-20APBS
-9186	-18BGS2	-0187	-18BGS	-0181	-18BS	-3186	-18B	-6183	-18APBS
-9166	-16BGS2	-0164	-16BGS	-0161	-16BS	-3166	-16B	-6163	-16APBS
-9146	-14BGS2	-0147	-14BGS	-0141	-14BS	-3146	-14B	-6143	-14APBS
-9126	-12BGS2	-0127	-12BGS	-0121	-12BS	-3126	-12B	-6123	-12APBS
-9106	-10BGS2	-0107	-10BGS	-0101	-10BS	-3106	-10B	-6103	-10APBS
-9086	-08BGS2	-0087	-08BGS	-0081	-08BS	-3086	-08B	-6083	-08APBS
-9066	-06BGS2	-0067	-06BGS	-0061	-06BS	-3066	-06B	-6063	-06APBS
▼ -9046	▼ -04BGS2	▼ -0047	▼ -04BGS	▼ -0041	▼ -04BS	▼ -3046	▼ -04B	▼ -6043	▼ -04APBS
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
EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.	EDP NO.	ENG. NO.

A									
:MM DIMENSIONS IN I									

DWG. NO.
SD-5566-N****-

MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING

		3		2		1	
NOT TOOLED	5566-24BPS-310	NOT TOOLED	5566-24BPB-310	24			
▲	-22BPS-310	▲	-22BPB-310	22			
	-20BPS-310		-20BPB-310	20			
	-18BPS-310		-18BPB-310	18			
	-16BPS-310		-16BPB-310	16			
	-14BPS-310		-14BPB-310	14			
	-12BPS-310		-12BPB-310	12			
	-10BPS-310		-10BPB-310	10			
	-08BPS-310		-08BPB-310	8			
	-06BPS-310		-06BPB-310	6			
▼	-04BPS-310	▼	-04BPB-310	4			
NOT TOOLED	5566-02BPS-310	NOT TOOLED	5566-02BPB-310	2			
EDP NO.	ENG. NO	EDP NO.	ENG. NO	CT. SIZE			
5566-NBPS-310		5566-NBPB-310					
39-31-0246	5566-24BPS-210	39-31-0244	5566-24BPB-210	24			
▲	-0226	▲	-0224	22			
	-20BPS-210		-20BPB-210	20			
	-18BPS-210		-18BPB-210	18			
	-16BPS-210		-16BPB-210	16			
	-14BPS-210		-14BPB-210	14			
	-12BPS-210		-12BPB-210	12			
	-10BPS-210		-10BPB-210	10			
	-08BPS-210		-08BPB-210	8			
	-06BPS-210		-06BPB-210	6			
▼	-04BPS-210	▼	-04BPB-210	4			
39-31-0026	5566-02BPS-210	39-31-0024	5566-02BPB-210	2			
EDP NO.	ENG. NO	EDP NO.	ENG. NO	CT. SIZE			
5566-NBPS-210		5566-NBPB-210					
39-31-0245	5566-24BPS	39-31-0243	5566-24BPB	24			
▲	-0225	▲	-0223	22			
	-20BPS		-20BPB	20			
	-18BPS		-18BPB	18			
	-16BPS		-16BPB	16			
	-14BPS		-14BPB	14			
	-12BPS		-12BPB	12			
	-10BPS		-10BPB	10			
	-08BPS		-08BPB	8			
	-06BPS		-06BPB	6			
▼	-04BPS	▼	-04BPB	4			
39-31-0025	5566-02BPS	39-31-0023	5566-02BPB	2			
EDP NO.	ENG. NO	EDP NO.	ENG. NO	CT. SIZE			
5566-NA-400		5566-NBPS		5566-NBPB			

		24		材料 MATERIAL		MOLEX-JAPAN CO.,LTD. モレックス株式会社	
5566-N****-	J	SEE SHEET 1 OF 4	M.N. K.T	94/5/75	SEE NOTE 2	REVISE ONLY ON CAD SYSTEM	
MODEL NO.	H	SEE SHEET 1 OF 4	H.H. M.F	94/4/19 FINISH	SEE NOTE 2	TITLE 名称 NEW MINI FIT CONNECTOR HEADER HOUSING ASS'Y -LEAD FREE-	
角度 ANGLE	G	SEE SHEET 1 OF 4	H.H. Y.Y	94/3/7 適用電線範囲 WIRE RANGE	—	DWG. NO. SHEET 4 OF 4	
30°以上	F	SEE SHEET 1 OF 4	H.H. Y.Y	90/6/8 被覆外径 INS. RANGE	—	SD-5566-N****-	
10°以上 30°以下	E	SEE SHEET 1 OF 4	H.H. Y.Y	89/8/75 INS. RANGE	—	REV	
10°以下	D	SEE SHEET 1 OF 4	H.H. Y.Y	89/4/3 HIRAMOTO	CHK'D BY 94/4/20 M.FUKUSHIMA	J	
一般公差	記号	変更内容	DR.	日付	SCALE		
GENERAL TOLERANCES	LTR	REVISION RECORD	CHG.	DATE	SIZE		

