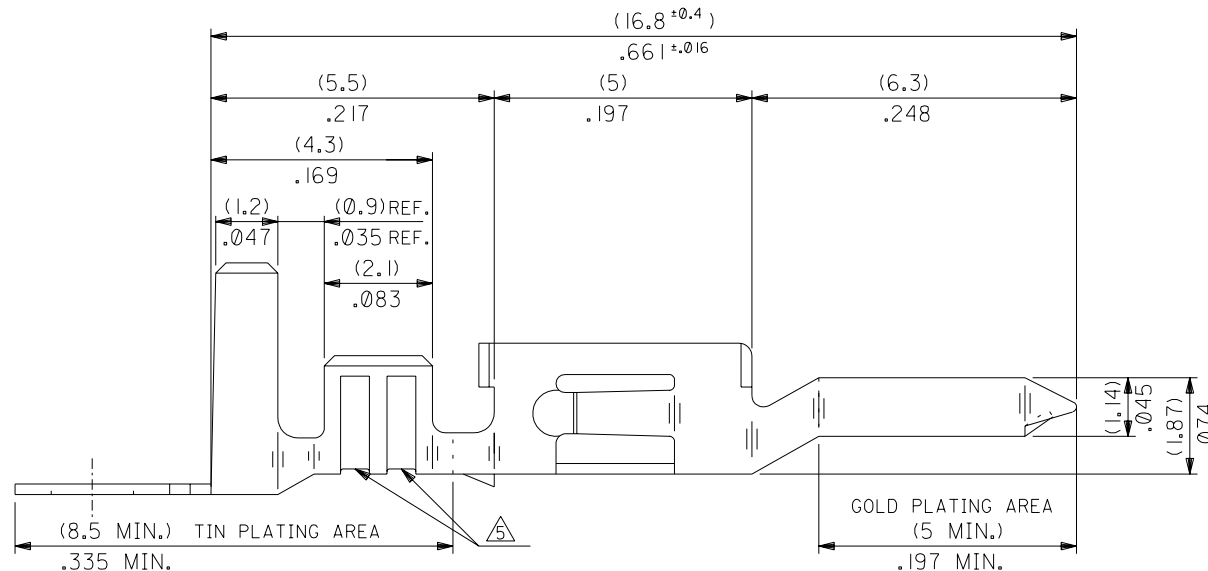
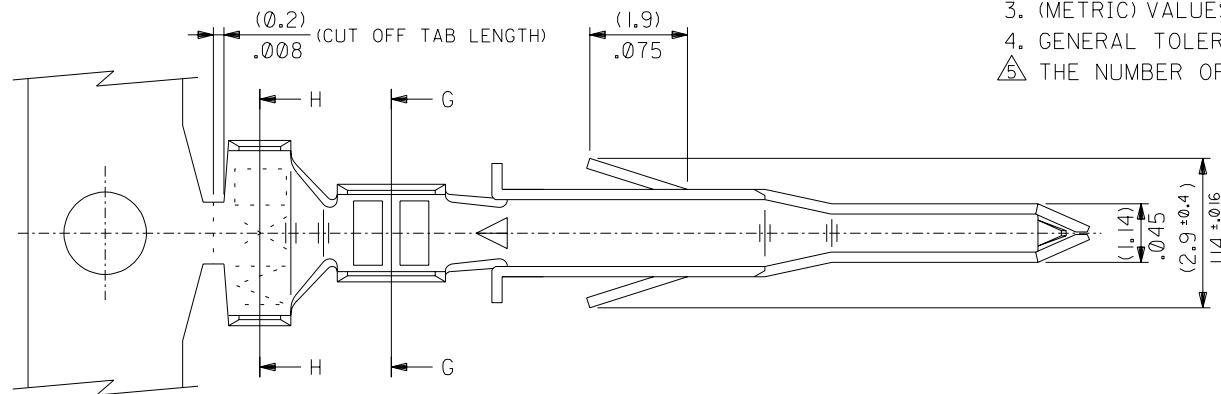
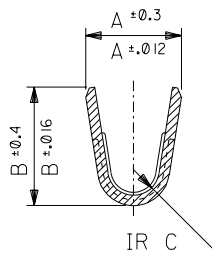
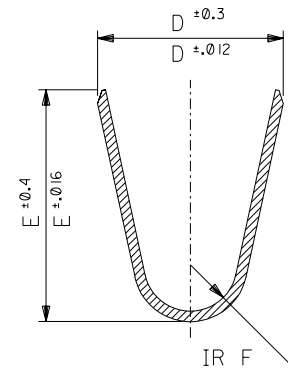




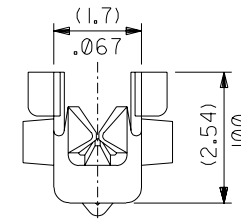
- NOTES
1. APPLICABLE HOUSING : 5559 SERIES
 2. MATES WITH TERMINAL : 5556 SERIES
 3. (METRIC) VALUES SHOWN GOVERN OVER ENGLISH CONVERSION VALUES.
 4. GENERAL TOLERANCES OF ENGLISH CONVERSION VALUES : ±.008 INCH
- △ THE NUMBER OF SERRATIONS TO BE ONE FOR WIRE RANGE #22-28.



SECT. G-G



SECT. H-H



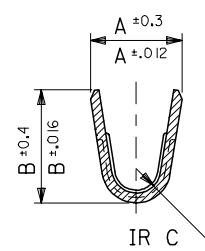
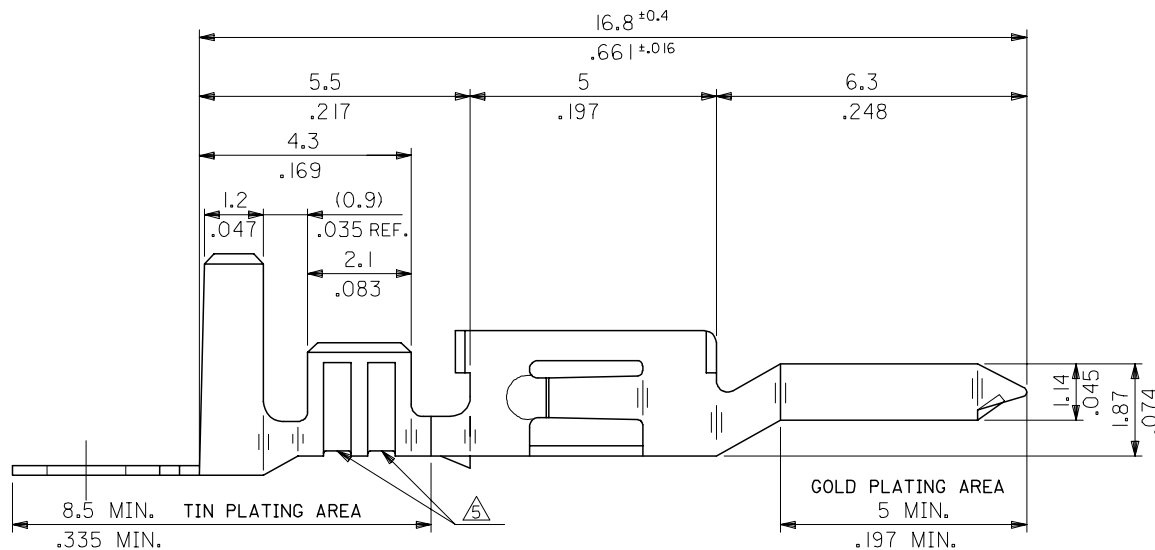
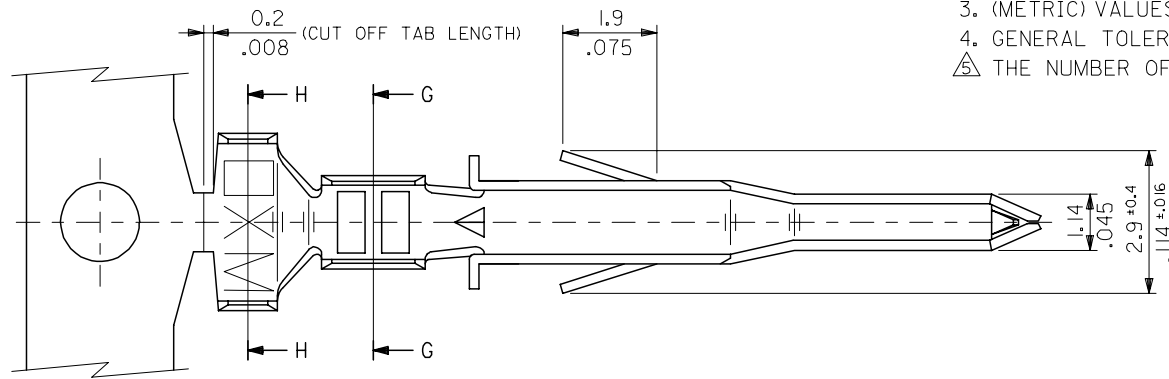
						材料 MATERIAL	SEE SHEET 2 OF 2	MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社
						仕上げ FINISH	SEE SHEET 2 OF 2	EDP. NO. SEE SHEET 2 OF 2
						適用電線範囲 WIRE RANGE	SEE SHEET 2 OF 2	ENG. NO. SHEET 1 OF 2 SD-5558**GS**
						被覆外径 INS. RANGE	SEE SHEET 2 OF 2	REV D
角度 ANGLE	±3°	D	REVISED (J2004-3266)	Y.S. K.T.	04/4/8	DRAWN BY '91/3/13 H.HIRAMOTO	CHK'D BY '92/05/21 M.FUKUSHIMA	TITLE 名称 NEW MINI. FIT CONN. CRIMP PIN -LEAD FREE-
30°以上 OVER	±0.3	C	REVISED (J10381)	H.H	9/16/25	APP'D BY '92/05/21 M.ENOMOTO	尺度 SCALE 10 - 1	
10°以上 30°未満 OVER UNDER	±0.25	B	REVISED & REDRAWN (J10202)	H.H H.H	9/14/27			
10°未満 UNDER	±0.2	記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE			
一般公差 GENERAL TOLERANCES			REVISE ONLY ON CAD SYSTEM					

PHOSPHOR BRONZE	SELECTIVE GOLD (0.76µm)/30m.i. MIN. AND SELECTIVE TIN (2.03µm)/80m.i. MIN. OVER NICKEL (1.27µm)/50m.i. MIN.	$\frac{(0.9)}{.035}$	$\frac{(4.5)}{.177}$	$\frac{(3.6)}{.142}$	$\frac{(0.6)}{.024}$	$\frac{(2.7)}{.106}$	$\frac{(2.3)}{.091}$	$\varnothing \frac{(3.1)}{.122}$ MAX.	# 16	39-00-0224	5558 PBGS3L	LOOSE
										↑ -0223	↑ PBGS3	CHAIN
		$\frac{(0.6)}{.024}$	$\frac{(2.3)}{.091}$	$\frac{(2.3)}{.091}$	$\frac{(0.4)}{.016}$	$\frac{(1.65)}{.065}$	$\frac{(1.8)}{.071}$	$\varnothing \frac{(0.9-1.8)}{.035-.071}$	#22-28	-0222	PBGS2L	LOOSE
										-0221	PBGS2	CHAIN
		$\frac{(0.9)}{.035}$	$\frac{(4.5)}{.177}$	$\frac{(3.6)}{.142}$	$\frac{(0.5)}{.020}$	$\frac{(2.3)}{.091}$	$\frac{(1.9)}{.075}$	$\varnothing \frac{(1.3-3.1)}{.051-.122}$	# 18-24	-0220	PBGS L	LOOSE
										-0219	PBGS	CHAIN
BRASS	SELECTIVE GOLD (1.27µm)/50m.i. MIN. AND SELECTIVE TIN (2.54µm)/100m.i. MIN. OVER NICKEL (1.27µm)/50m.i. MIN.	$\frac{(0.9)}{.035}$	$\frac{(4.5)}{.177}$	$\frac{(3.6)}{.142}$	$\frac{(0.6)}{.024}$	$\frac{(2.7)}{.106}$	$\frac{(2.3)}{.091}$	$\varnothing \frac{(3.1)}{.122}$ MAX.	# 16	-0148	GS9L	LOOSE
										-0147	GS9	CHAIN
		$\frac{(0.6)}{.024}$	$\frac{(2.3)}{.091}$	$\frac{(2.3)}{.091}$	$\frac{(0.4)}{.016}$	$\frac{(1.65)}{.065}$	$\frac{(1.8)}{.071}$	$\varnothing \frac{(0.9-1.8)}{.035-.071}$	#22-28	↓ -0146	GS8L	LOOSE
										39-00-0145	GS8	CHAIN
		$\frac{(0.9)}{.035}$	$\frac{(4.5)}{.177}$	$\frac{(3.6)}{.142}$	$\frac{(0.5)}{.020}$	$\frac{(2.3)}{.091}$	$\frac{(1.9)}{.075}$	$\varnothing \frac{(1.3-3.1)}{.051-.122}$	# 18-24	40-13-0854	GS7L	LOOSE
										40-13-0853	GS7	CHAIN
	SELECTIVE GOLD (0.38µm)/15m.i. MIN. AND SELECTIVE TIN (2.03µm)/80m.i. MIN. OVER NICKEL (1.27µm)/50m.i. MIN.	$\frac{(0.9)}{.035}$	$\frac{(4.5)}{.177}$	$\frac{(3.6)}{.142}$	$\frac{(0.6)}{.024}$	$\frac{(2.7)}{.106}$	$\frac{(2.3)}{.091}$	$\varnothing \frac{(3.1)}{.122}$ MAX.	# 16	39-00-0100	GS6L	LOOSE
										↑ -0099	GS6	CHAIN
		$\frac{(0.6)}{.024}$	$\frac{(2.3)}{.091}$	$\frac{(2.3)}{.091}$	$\frac{(0.4)}{.016}$	$\frac{(1.65)}{.065}$	$\frac{(1.8)}{.071}$	$\varnothing \frac{(0.9-1.8)}{.035-.071}$	#22-28	-0098	GS5L	LOOSE
										-0097	GS5	CHAIN
		$\frac{(0.9)}{.035}$	$\frac{(4.5)}{.177}$	$\frac{(3.6)}{.142}$	$\frac{(0.5)}{.020}$	$\frac{(2.3)}{.091}$	$\frac{(1.9)}{.075}$	$\varnothing \frac{(1.3-3.1)}{.051-.122}$	# 18-24	-0076	GS4L	LOOSE
										-0075	GS4	CHAIN
	SELECTIVE GOLD (0.76µm)/30m.i. MIN. AND SELECTIVE TIN (2.03µm)/80m.i. MIN. OVER NICKEL (1.27µm)/50m.i. MIN.	$\frac{(0.9)}{.035}$	$\frac{(4.5)}{.177}$	$\frac{(3.6)}{.142}$	$\frac{(0.6)}{.024}$	$\frac{(2.7)}{.106}$	$\frac{(2.3)}{.091}$	$\varnothing \frac{(3.1)}{.122}$ MAX.	# 16	-0096	GS3L	LOOSE
										-0095	GS3	CHAIN
		$\frac{(0.6)}{.024}$	$\frac{(2.3)}{.091}$	$\frac{(2.3)}{.091}$	$\frac{(0.4)}{.016}$	$\frac{(1.65)}{.065}$	$\frac{(1.8)}{.071}$	$\varnothing \frac{(0.9-1.8)}{.035-.071}$	#22-28	-0433	GS2L 7F	LOOSE
										-0432	GS27F	CHAIN
	$\frac{(0.9)}{.035}$	$\frac{(4.5)}{.177}$	$\frac{(3.6)}{.142}$	$\frac{(0.5)}{.020}$	$\frac{(2.3)}{.091}$	$\frac{(1.9)}{.075}$	$\varnothing \frac{(1.3-3.1)}{.051-.122}$	# 18-24	↓ -0431	↓ GSL 7F	LOOSE	
									39-00-0430	5558 GS7F	CHAIN	
MATERIAL	FINISH	F	E	D	C	B	A	INS. RANGE	WIRE RANGE	EDP NO.	MATERIAL NO.	FORM

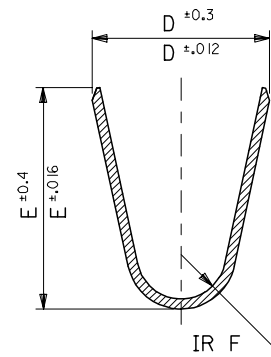
						材料 MATERIAL	SEE CHART	 MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社
						THICKNESS : (0.203) / .008		
						仕上げ FINISH	SEE CHART	EDP. NO.
						適用電線範囲 WIRE RANGE	SEE CHART	SEE CHART
角度 ANGLE	±3°	D	SEE SHEET 1 OF 2	Y.S. K.T.	04/4/8	被覆外径 INS. RANGE	SEE CHART	ENG. NO.
30 以上 OVER	±0.3	C	SEE SHEET 1 OF 2	H.H.	9/6/25			SHEET 2 OF 2
10 以上 OVER	±0.25	B	SEE SHEET 1 OF 2	H.H. Y.Y.	9/4/27			SD-5558**GS**
10 未満 UNDER	±0.2					DRAWN BY 9/3/13 H.HIRAMOTO	CHK'D BY 92/05/21 M.FUKUSHIMA	REV D
一般公差 GENERAL TOLERANCES		記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE	APP'D BY 92/05/21 M.ENOMOTO	尺度 SCALE 10 - 1	TITLE 名称 NEW MINI. FIT CONN. CRIMP PIN -LEAD FREE-
		REVISE ONLY ON CAD SYSTEM						

10 9 8 7 6 5 4 3 2 1

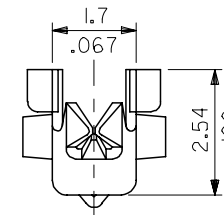
- NOTES
1. APPLICABLE HOUSING : 5559 SERIES
 2. MATES WITH TERMINAL : 5556 SERIES
 3. (METRIC) VALUES SHOWN GOVERN OVER ENGLISH CONVERSION VALUES.
 4. GENERAL TOLERANCES OF ENGLISH CONVERSION VALUES : $\pm .008$ INCH
-  THE NUMBER OF SERRATIONS TO BE ONE FOR WIRE RANGE #22-28.



SECT. G-G



SECT. H-H



REVISED EC NO.: J2005-2285 DRAWN: MWABEI CHKD: KTOJO APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY H. HIRAMOTO	DATE '91/03/13	TITLE NEW MINI FIT CONN CRIMP PIN -LEAD FREE-			
		10 OVER 30 UNDER	± 0.25	CHECKED BY M. FUKUSHIMA	DATE '92/05/21				
		30 OVER	± 0.3	APPROVED BY M. ENOMOTA	DATE '92/05/21	 MOLEX INCORPORATED			
		ANGULAR ±3 °		MATERIAL NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-5558-002		1 OF 2	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

PHOSPHOR BRONZE	SELECTIVE GOLD 0.76µm /30m.i. MIN. AND SELECTIVE TIN 2.03µm /80m.i. MIN. OVER NICKEL 1.27µm /50m.i. MIN.	$\frac{0.9}{.035}$	$\frac{4.5}{.177}$	$\frac{3.6}{.142}$	$\frac{0.6}{.024}$	$\frac{2.7}{.106}$	$\frac{2.3}{.091}$	$\varnothing \frac{3.1}{.122}$ MAX.	# 16	39-00-0224	5558 PBGS3L	LOOSE
											▲ -0223	▲ PBGS3
		$\frac{0.6}{.024}$	$\frac{2.3}{.091}$	$\frac{2.3}{.091}$	$\frac{0.4}{.016}$	$\frac{1.65}{.065}$	$\frac{1.8}{.071}$	$\varnothing \frac{0.9-1.8}{.035-.071}$	#22-28	-0222	PBGS2L	LOOSE
											-0221	PBGS2
BRASS	SELECTIVE GOLD 1.27µm /50m.i. MIN. AND SELECTIVE TIN 2.54µm /100m.i. MIN. OVER NICKEL 1.27µm /50m.i. MIN.	$\frac{0.9}{.035}$	$\frac{4.5}{.177}$	$\frac{3.6}{.142}$	$\frac{0.6}{.024}$	$\frac{2.7}{.106}$	$\frac{2.3}{.091}$	$\varnothing \frac{3.1}{.122}$ MAX.	# 16	-0148	GS9L	LOOSE
											-0147	GS9
		$\frac{0.6}{.024}$	$\frac{2.3}{.091}$	$\frac{2.3}{.091}$	$\frac{0.4}{.016}$	$\frac{1.65}{.065}$	$\frac{1.8}{.071}$	$\varnothing \frac{0.9-1.8}{.035-.071}$	#22-28	▼ -0146	GS8L	LOOSE
											39-00-0145	GS8
	$\frac{0.9}{.035}$	$\frac{4.5}{.177}$	$\frac{3.6}{.142}$	$\frac{0.5}{.020}$	$\frac{2.3}{.091}$	$\frac{1.9}{.075}$	$\varnothing \frac{1.3-3.1}{.051-.122}$	# 18-24	40-13-0854	GS7L	LOOSE	
										40-13-0853	GS7	CHAIN
	SELECTIVE GOLD 0.38µm /15m.i. MIN. AND SELECTIVE TIN 2.03µm /80m.i. MIN. OVER NICKEL 1.27µm /50m.i. MIN.	$\frac{0.9}{.035}$	$\frac{4.5}{.177}$	$\frac{3.6}{.142}$	$\frac{0.6}{.024}$	$\frac{2.7}{.106}$	$\frac{2.3}{.091}$	$\varnothing \frac{3.1}{.122}$ MAX.	# 16	39-00-0100	GS6L	LOOSE
											▲ -0099	GS6
		$\frac{0.6}{.024}$	$\frac{2.3}{.091}$	$\frac{2.3}{.091}$	$\frac{0.4}{.016}$	$\frac{1.65}{.065}$	$\frac{1.8}{.071}$	$\varnothing \frac{0.9-1.8}{.035-.071}$	#22-28	-0098	GS5L	LOOSE
											-0097	GS5
	SELECTIVE GOLD 0.76µm /30m.i. MIN. AND SELECTIVE TIN 2.03µm /80m.i. MIN. OVER NICKEL 1.27µm /50m.i. MIN.	$\frac{0.9}{.035}$	$\frac{4.5}{.177}$	$\frac{3.6}{.142}$	$\frac{0.5}{.020}$	$\frac{2.3}{.091}$	$\frac{1.9}{.075}$	$\varnothing \frac{1.3-3.1}{.051-.122}$	# 18-24	-0076	GS4L	LOOSE
											-0075	GS4
SELECTIVE GOLD 0.76µm /30m.i. MIN. AND SELECTIVE TIN 2.03µm /80m.i. MIN. OVER NICKEL 1.27µm /50m.i. MIN.		$\frac{0.9}{.035}$	$\frac{4.5}{.177}$	$\frac{3.6}{.142}$	$\frac{0.6}{.024}$	$\frac{2.7}{.106}$	$\frac{2.3}{.091}$	$\varnothing \frac{3.1}{.122}$ MAX.	# 16	-0096	GS3L	LOOSE
											-0095	GS3
	$\frac{0.6}{.024}$	$\frac{2.3}{.091}$	$\frac{2.3}{.091}$	$\frac{0.4}{.016}$	$\frac{1.65}{.065}$	$\frac{1.8}{.071}$	$\varnothing \frac{0.9-1.8}{.035-.071}$	#22-28	-0433	GS2L7F	LOOSE	
										-0432	GS27F	CHAIN
		$\frac{0.9}{.035}$	$\frac{4.5}{.177}$	$\frac{3.6}{.142}$	$\frac{0.5}{.020}$	$\frac{2.3}{.091}$	$\frac{1.9}{.075}$	$\varnothing \frac{1.3-3.1}{.051-.122}$	# 18-24	▼ -0431	▼ GSL7F	LOOSE
											39-00-0430	5558 GS7F
MATERIAL	FINISH	F	E	D	C	B	A	INS. RANGE	WIRE RANGE	EDP NO.	ENG NO.	FORM

REVISED	EC NO: J2005-2285	DRWN:MWABEI	2005/07/06	CHKD:KTOJO	2005/07/06	APPR:NUKAITA	2005/07/12	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
									10 UNDER	± 0.2	DRAWN BY H. HIRAMOTO	DATE '91/03/13	TITLE NEW MINI FIT CONN CRIMP PIN -LEAD FREE-			
									10 OVER 30 UNDER	± 0.25	CHECKED BY M. FUKUSHIMA	DATE '92/05/21				
									30 OVER	± 0.3	APPROVED BY M. ENOMOTO	DATE '92/05/21	 MOLEX INCORPORATED			
									ANGULAR ±3 °		MATERIAL NO.					
									DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CAHRT		SD-5558-002		2 OF 2	
								REV			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			