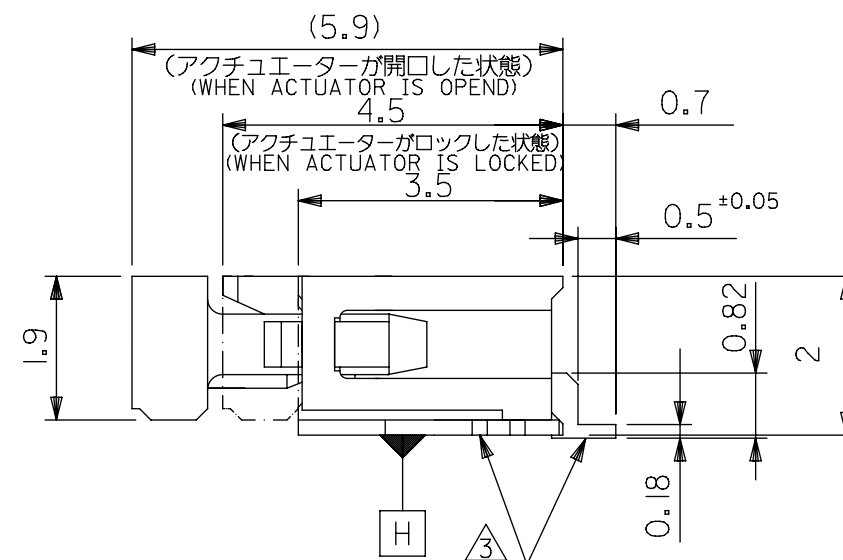
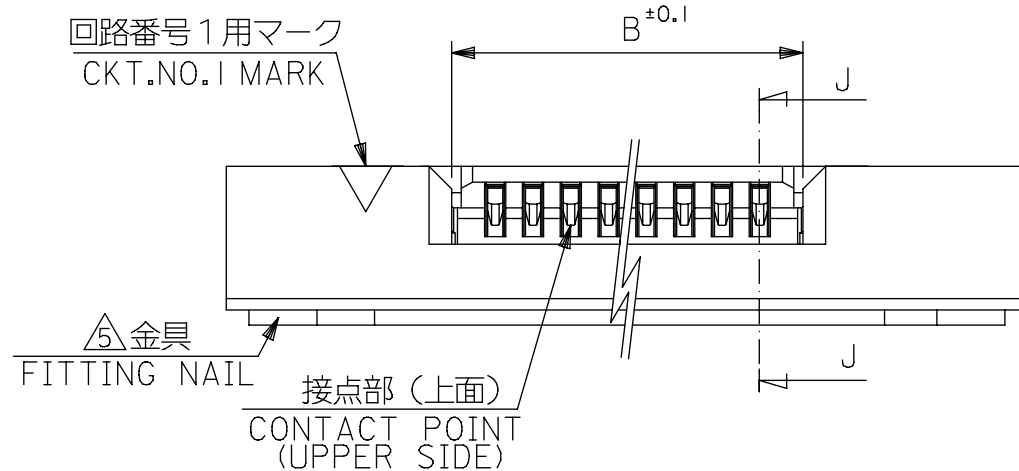
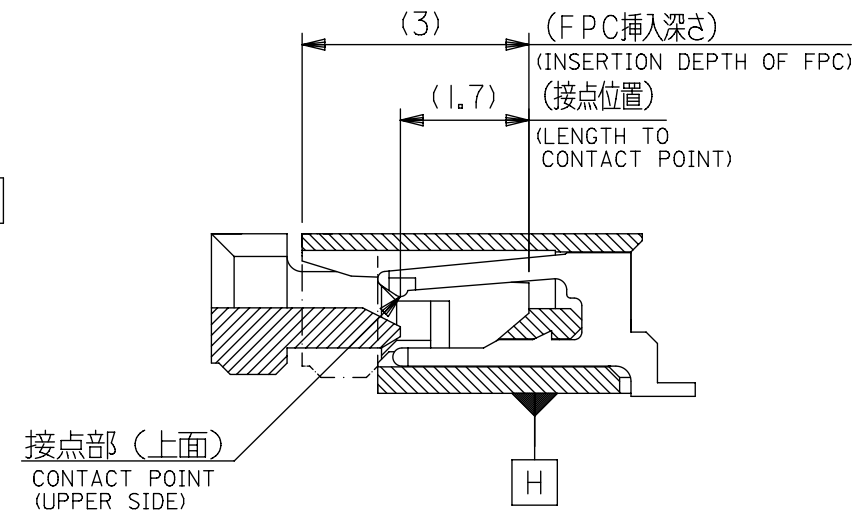
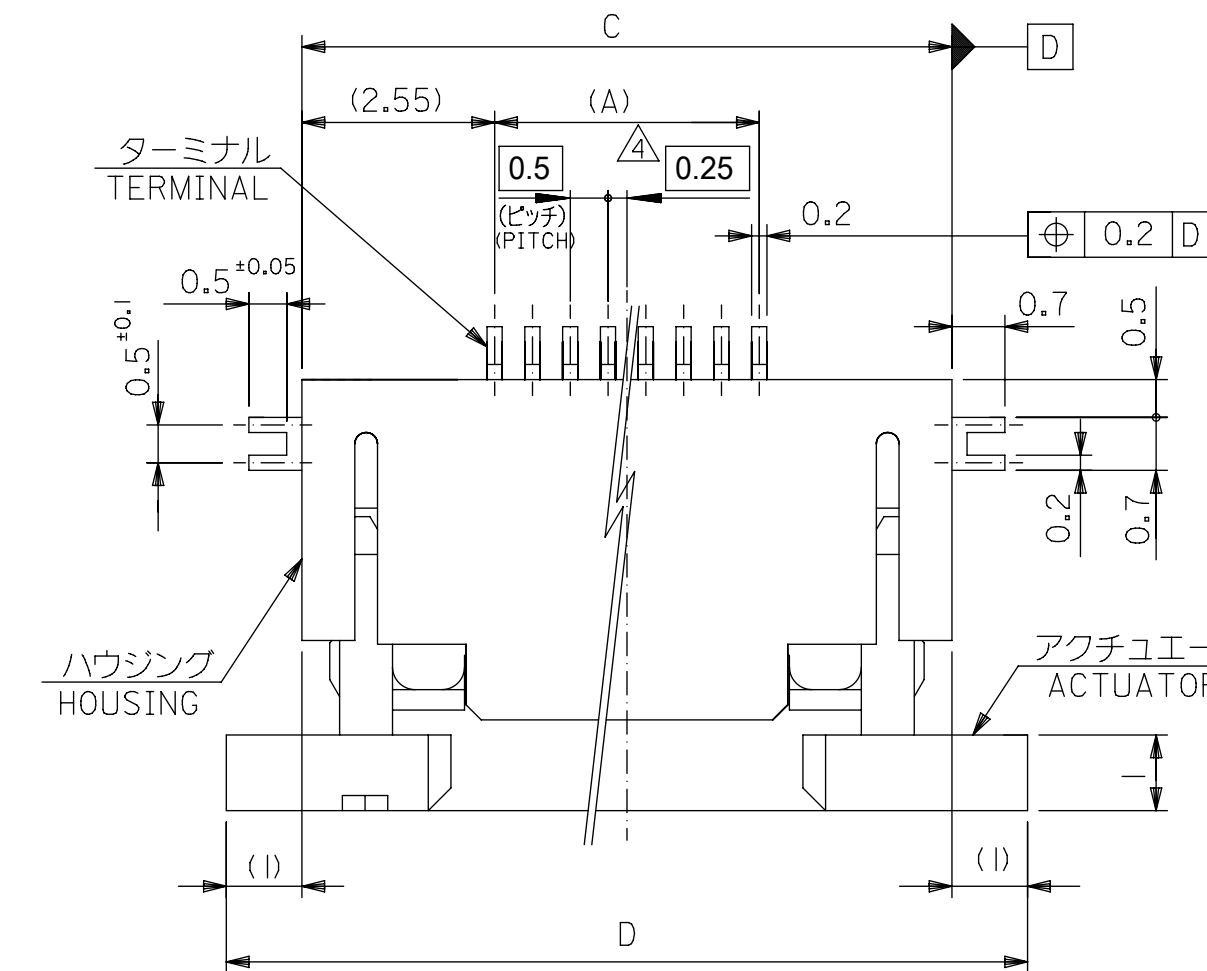




21.6	19.6	15.65	14.5	52435-3072	52435-3026	30
21.1	19.1	15.15	14.0	 -2972	 -2926	29
20.6	18.6	14.65	13.5	 -2872	 -2826	28
20.1	18.1	14.15	13.0	 -2772	 -2726	27
19.6	17.6	13.65	12.5	 -2672	 -2626	26
19.1	17.1	13.15	12.0	 -2572	 -2526	25
18.6	16.6	12.65	11.5	 -2472	 -2426	24
18.1	16.1	12.15	11.0	 -2372	 -2326	23
17.6	15.6	11.65	10.5	 -2272	 -2226	22
17.1	15.1	11.15	10.0	52435-2172	52435-2126	21
D	C	B	(A)	EMBOSSSED TAPE	MATERIAL NO.	極数 CKT.
				ORDER No. オーダー番号		

注記 NOTES

I. 使用材料：MATERIAL

ハウジング : 46ナイロン、UL94V-0
HOUSING 46NYLON

アクチュエータ : PPS、UL94V-0
ACTUATOR

ターミナル : リン青銅 (t=0.2)
TERMINAL PHOS-BRO

: 錫ビスマスメッキ 1.0 マイクロメートル以上
TIN-BISMUTH 1.0 MICROMETER MINIMUM

: ニッケル下地 1.0 マイクロメートル以上
NICKEL (UNDER PLATING) 1.0 MICROMETER MINIMUM

金具 : リン青銅 (t=0.2)
FITTING NAIL PHOS-BRO

: 錫メッキ 1.0 マイクロメートル以上
TIN 1.0 MICROMETER MINIMUM

: ニッケル下地 1.0 マイクロメートル以上
NICKEL (UNDER PLATING) 1.0 MICROMETER MINIMUM

2. エンボスステップ梱包時は、アクチュエータがロックした状態とする。
IN THE PACKAGE,ACTUATOR OF PART NO.52435-**26 SHOULD BE LOCKED.

△③ ソルダータール半田付け面のズレ量、及び金具半田付け面のズレ量は、基準面 H に対し上方向 0.1 MAX.、下方向 0.15 MAX. とする。

MISALIGNMENT OF SOLDER TAILS AND FITTING NAILS FROM UPPER DIRECTION: 0.1 MAX. , LOWER DIRECTION: 0.15MAX.

△ 偶数極に適用。
APPLY FOR EVEN CIRCUIT.

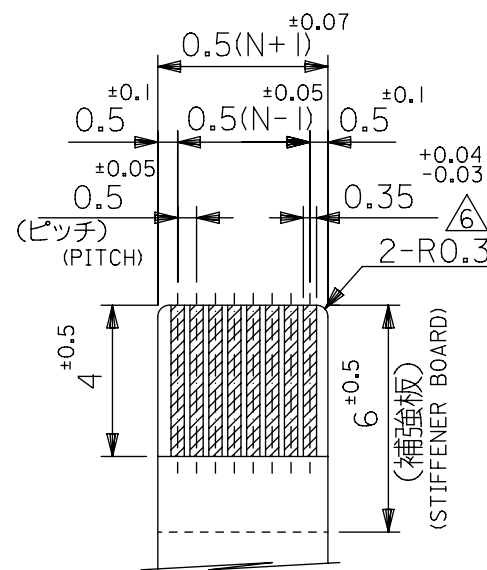
△5 パターンはくり止め用金具。
FITTING NAIL FOR PREVENTION OF PEELING
OF P.C.B. PATTERN.

△ R0. 3は、FPCの導体部にかからないこと。
R0.3 MUST NOT BE OVERLAPPED TO PATTERN
OF FPC.

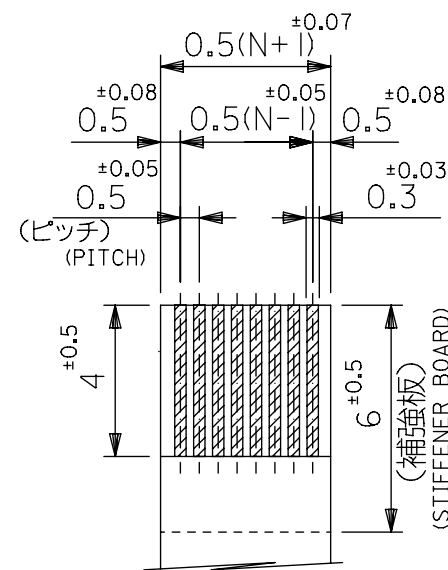
7. 本製品は52435-**27の鉛フリー品です。
THIS PRODUCT IS LEAD FREE OF 52435-**27.

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 ^{UNDER}	±0.2
10 ^{OVER} 30 ^{UNDER}	±0.25
30 ^{OVER}	±0.3
ANGULAR	±3 °

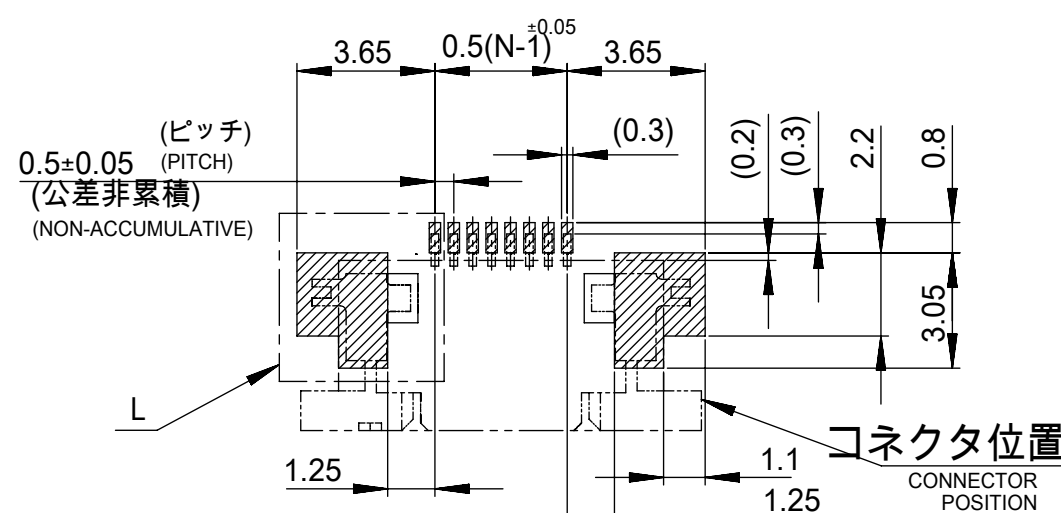
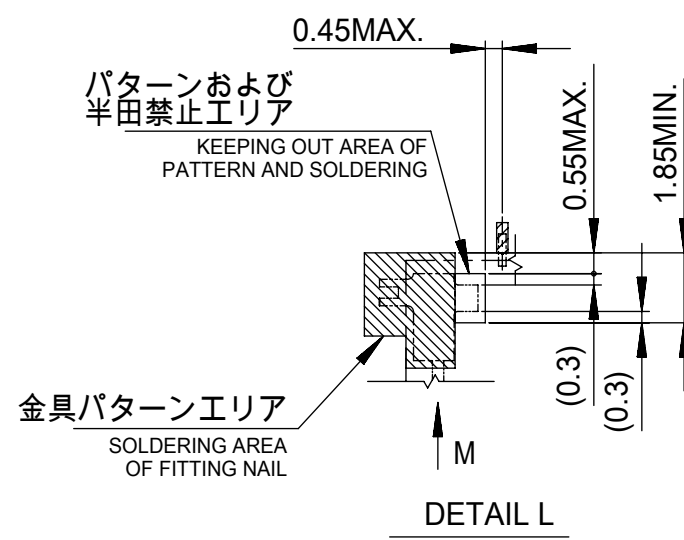
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex 0.5 FPC CONN ZIF FOR SMT R/A (TOP CONTACT) -LEAD FREE- PRODUCT CUSTOMER DRAWING									
mm		NTS															
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 758488 DRWN: RAJMKOK CHK'D: HSHIMOYAMA APPR: YNAITO INITIAL REVISION: DRWN: YMAEDA APPR: NUKITA		2023/07/26 2023/08/03 2023/08/03 2005/11/15 2005/11/21				DOCUMENT NUMBER SD-52435-019 DOC TYPE PSD DOC PART 001 REVISION J							
ANGULAR TOL		± °															
4 PLACES		± °															
3 PLACES		± °															
2 PLACES		± °															
1 PLACE		± °															
0 PLACES		± °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		52435		SEE TABLE		GENERAL MARKET		1 OF 2			



適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION.
(仕上がり厚さ: $0.3^{+0.05}$)
(THICKNESS: $0.3^{+0.05}$)

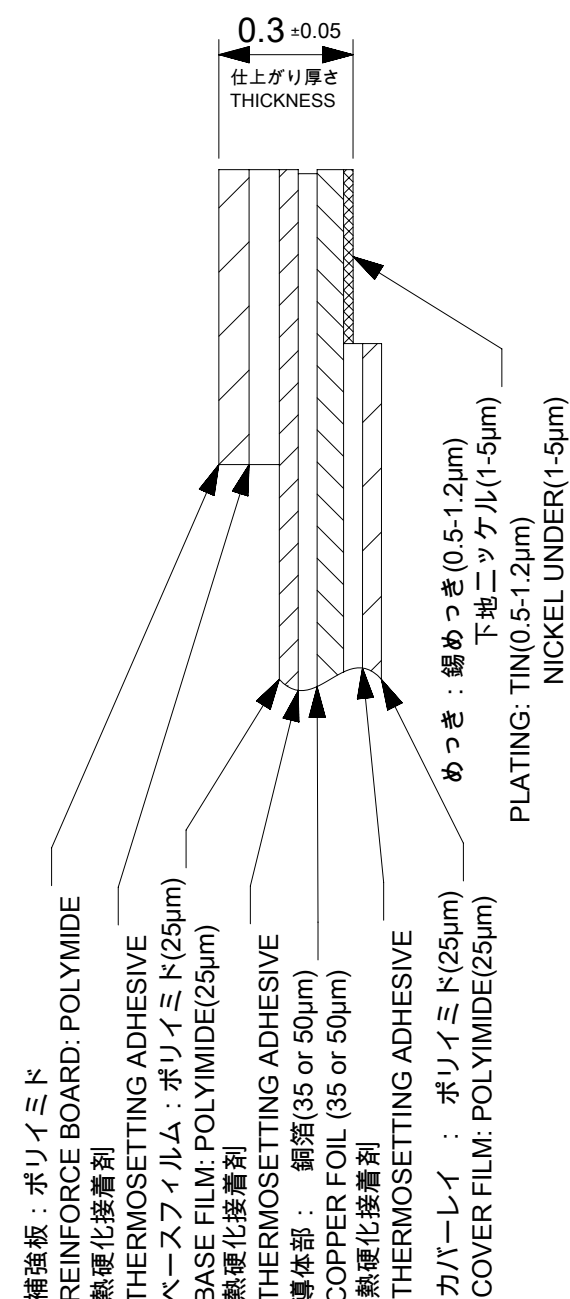
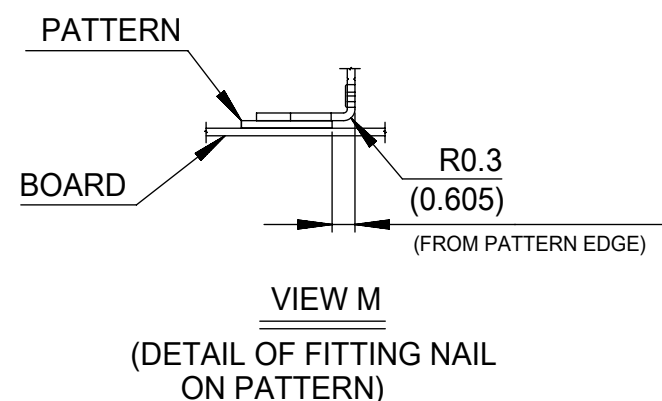


適合F F C推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION.
(仕上がり厚さ: $0.3^{+0.05}$)
(THICKNESS: $0.3^{+0.05}$)



参考基板トイアウト
(マウント面)

RECOMMENDED P.C.BOARD
PATTERN DIMENSION (REF.)
(MOUNTING SIDE)



FPC構成推奨仕様

RECOMMENDED STRUCTURE OF FPC

FPCについて：

打抜き方向は導体側から補強板側を推奨致します。
補強フィルム材質はポリイミドを推奨致します。
接着剤は熱硬化接着剤を推奨致します。

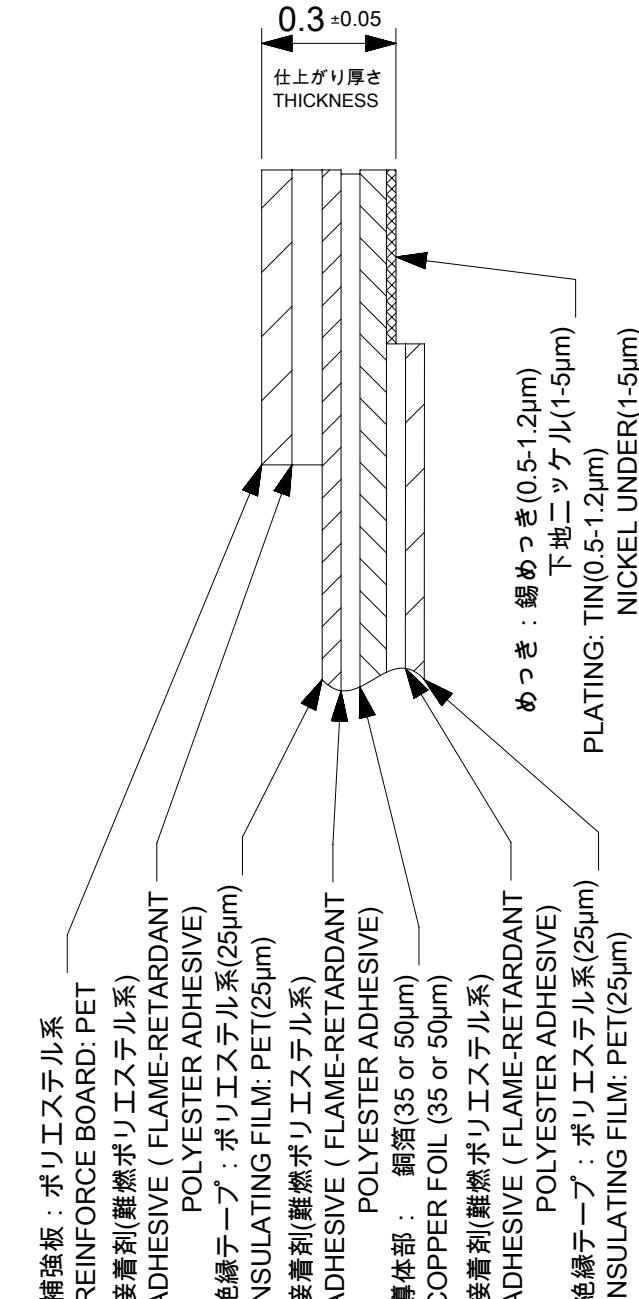
ABOUT FPC:

RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.

RECOMMENDED MATERIAL :

STIFFENER FILM : POLYIMIDE

BONDING AGENT : THERMOSETTING BONDING AGENT



FFC構成推奨仕様

RECOMMENDED STRUCTURE OF FFC

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 ^{UNDER}	±0.2
10 ^{OVER} 30 ^{UNDER}	±0.25
30 ^{OVER}	±0.3
ANGULAR	±3 °

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex 0.5 FPC CONN ZIF FOR SMT R/A (TOP CONTACT) -LEAD FREE- PRODUCT CUSTOMER DRAWING		
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL		±		°			
		4 PLACES		±					
		3 PLACES		±					
		2 PLACES		±					
		1 PLACE		±					
		0 PLACES		±					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES	
						A3-SIZE		52435	
				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				SEE SHEET-1		GENERAL MARKET		2 OF 2	



THIS PRODUCT IS LEAD FREE OF 52435-**-91.

