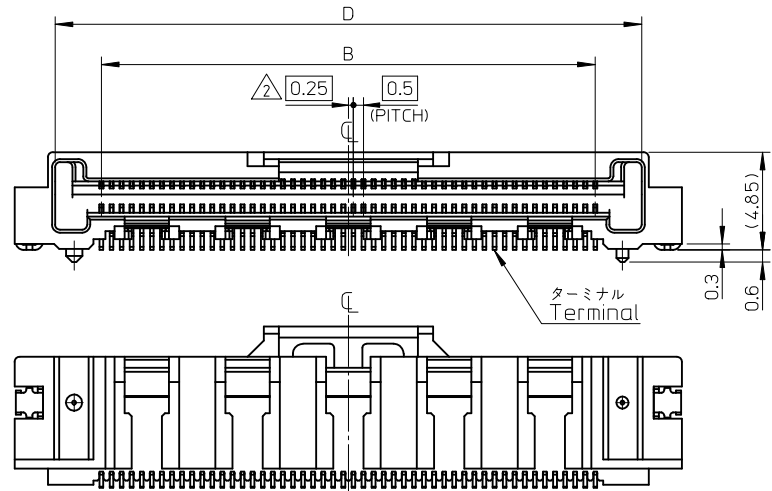
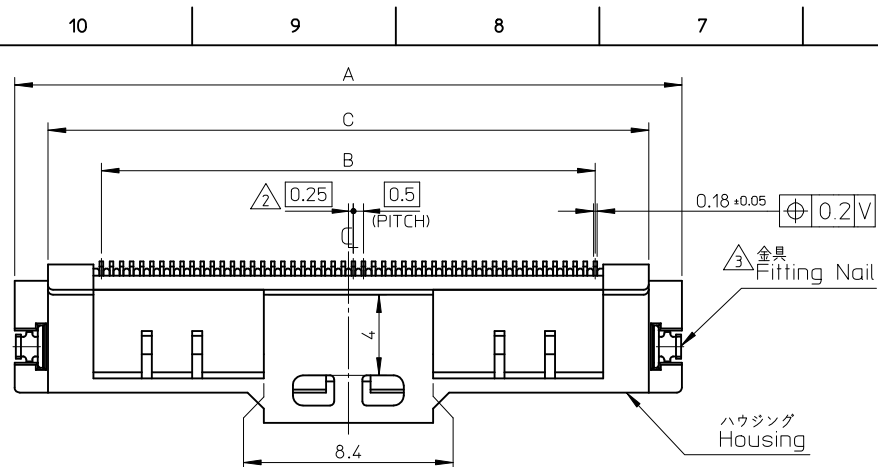




注 記
NOTE

1. 使用材料
MATERIAL

ハウジング
HOUSING

ターミナル
TERMINAL

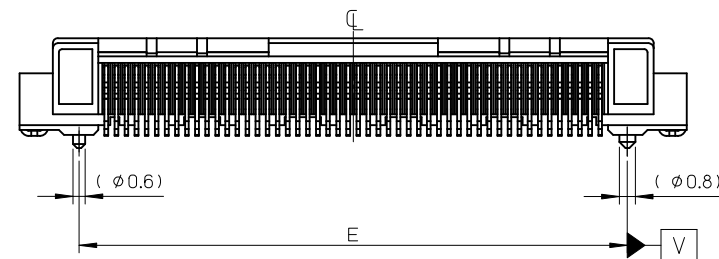
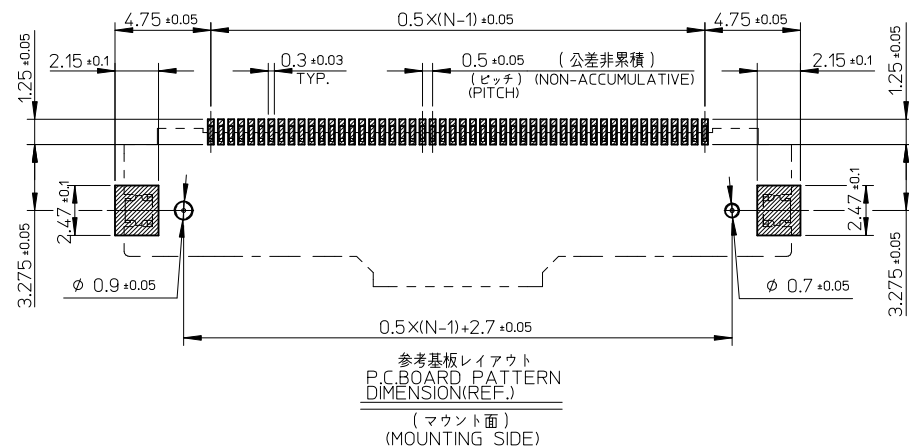
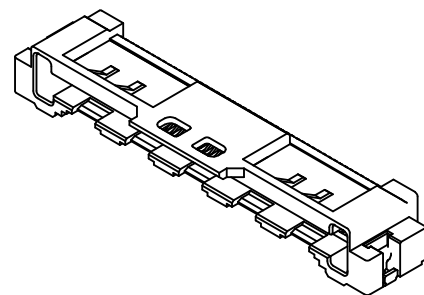
金具
FITTING NAIL

液晶ポリマー (LCP)、ガラス充填、
UL94V-0 色: 黒色
LIQUID CRYSTAL POLYMER (LCP)
GLASS FILLED, UL94V-0 COLOR: BLACK

銅合金 (t=0.18)
ニッケル下地 金メッキ (コンタクト、テール部)
COPPER ALLOY (t=0.18)
GOLD PLATING (CONTACT, TAIL AREA) OVER NICKEL PLATING.

銅合金 (t=0.25)
ニッケル下地 錫メッキ
COPPER ALLOY (t=0.25)
TIN OVER NICKEL PLATING.

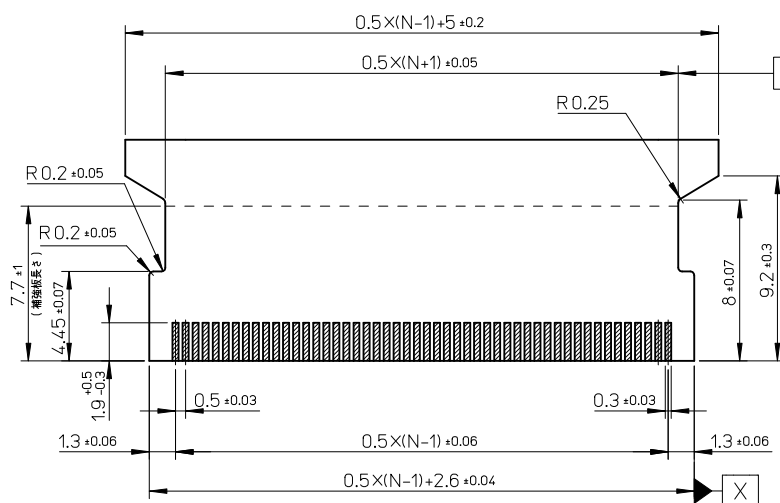
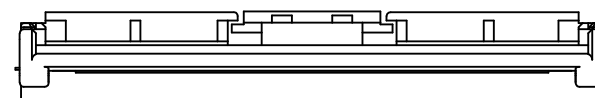
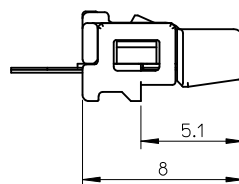
- △ N=偶数に適用 (N: 極数)
APPLY FOR N-EVEN (CIRCUIT)
- △ パターン剥離止め用金具
FITTING NAIL FOR PREVENTION OF PEELING OF P.C.B. PATTERN.
- △ 適合ジャケット: 501783-**09
製品詳細寸法はSD-501783-001を参照下さい。
APPLICABLE JACKET: 501783-**09 RE DETAILED DIMENSION, SEE SD-501783-001.
- △ 適合ジャケットカバー: 501784-**09
製品詳細寸法はSD-501784-001を参照下さい。
APPLICABLE JACKET: 501784-**09 RE DETAILED DIMENSION, SEE SD-501784-001.
6. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT



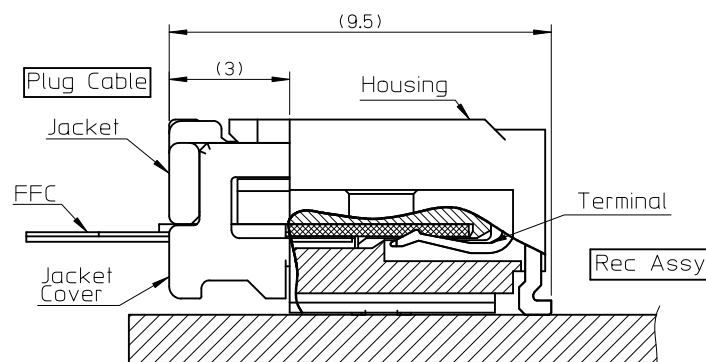
42.2	44.1	44.8	39.5	48.1	501864-8090	80
27.2	29.1	29.8	24.5	33.1	501864-5090	50
E	D	C	B	A	EMBOSSED PACKAGE	極数
オーダー番号 ORDER NO.						CIRCUITS

CONNECTOR SERIES NO. 501864-**11

REVISED EC NO: J2010-1937 DRWN:YMORI CHKD:MATSUURA APPR:KMORI KAWA 2010/03/25 2010/03/25 2010/05/10	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE //	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY H. IJIMA	DATE 06/01/13	TITLE 0.5 FFC TO BOARD CONN REC. HSG ASSY(RA)				
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. TAKAHASHI	DATE 06/01/13					
		30 OVER	± 0.3	APPROVED BY H. HIRATA	DATE 06/01/13					
		ANGULAR ±1 °		MATERIAL NO. 501864-**-11		DOCUMENT NO. SD-501864-001		SHEET NO. 1 OF 2		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
A	REV	MOLEX INCORPORATED								

 コネクタ接点部

適合FFC寸法
APPLICABLE FFC
RECOMMENDED DIMENSION
(仕上がり厚さ: 接点部 0.3 ± 0.03)



嵌合断面図

SEE SHEET 1 OF 2 EC NO.: J2010-1937 DRAWN: YMORI CHKD: MATSUURA APPR: K MORIKAWA	DESCRIPTION 2010/03/25 2010/05/10	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE —//—	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY H. IJIMA	DATE 06/01/13	TITLE 0.5 FFC TO BOARD CONN REC. HSG ASSY(RA)			
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. TAKAHASHI	DATE 06/01/13				
		30 OVER	± 0.3	APPROVED BY H. HIRATA	DATE 06/01/13	MOLEX INCORPORATED			
		ANGULAR ±1 °		MATERIAL NO. 501864-**-11					
	REV A	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

10

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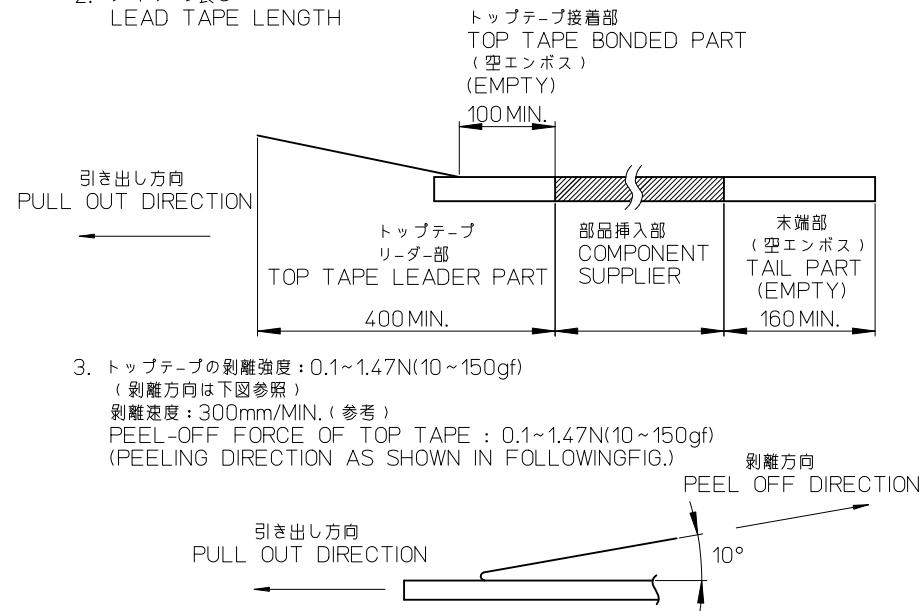
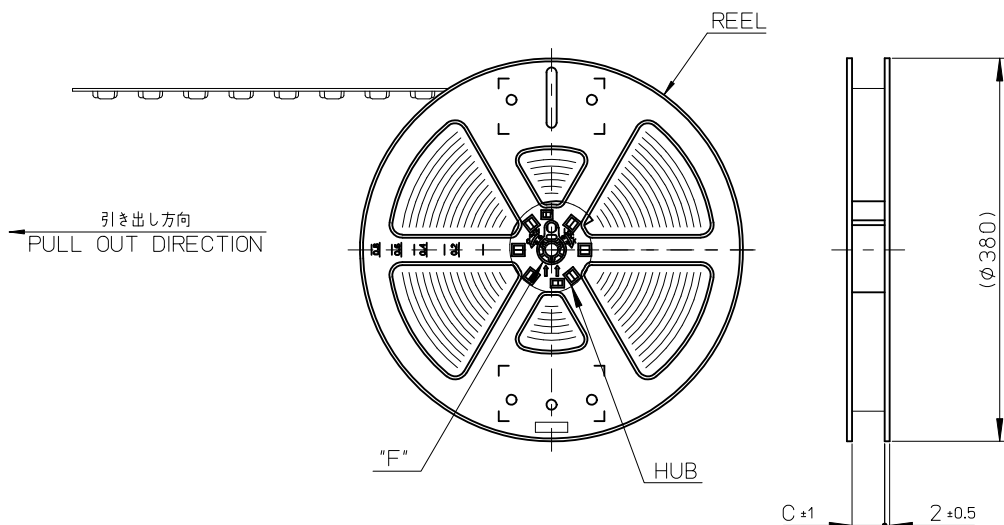
3

2

1

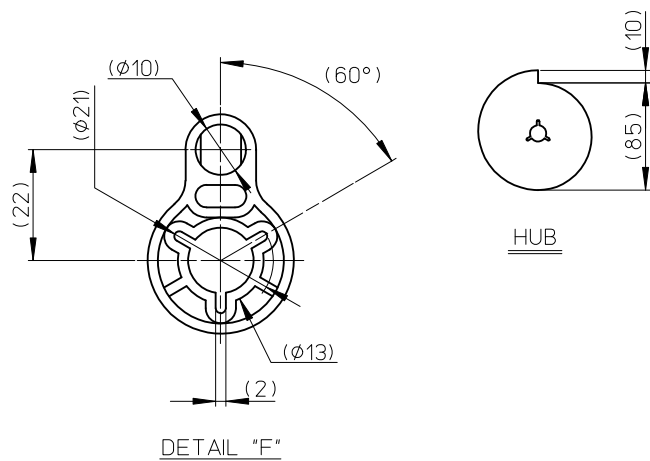
NOTES

- 極包数量：900 個/リール
NUMBER OF CONNECTORS:900 PCS/REEL
- リードテープ長さ
LEAD TAPE LENGTH



- トップテープの剥離強度：0.1~1.47N(10~150gf)
(剥離方向は下図参照)
剥離速度：300mm/MIN.(参考)
PEEL-OFF FORCE OF TOP TAPE : 0.1~1.47N(10~150gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWINGFIG.)

- 製品詳細寸法については図面 SD-501864-001を参照下さい。
RE DETAILED DIMENSION, SEE SD-501864-001.
- 材料(MATERIAL)
キャリアテープ(CARRIER TAPE)：ポリスチレン(POLYSTYRENE)
トップテープ(TOP TAPE)：PET, PE, PE
リール(REEL)：ポリスチレン(POLYSTYRENE)
- ELV及びRoHS適合品
ELV AND RoHS COMPLIANT



REVISED	EC NO.: J2010-1937 DWG#: YWRI CHKD: MATSUURA APPD: KIMORI KAWA	2010/03/25 2010/03/25 2010/05/10	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				10 UNDER	±0.2	DRAWN BY H. IIJIMA	DATE 06/01/17	TITLE EMBSTP PKG FOR 0.5 FFC TO BOARD CONN RA TYPE			
				10 OVER 30 UNDER	±0.25	CHECKED BY K. TAKAHASHI	DATE 06/01/17				
				30 OVER	±0.3	APPROVED BY H. HIRATA	DATE 06/01/17	MOLEX MOLEX INCORPORATED			
				ANGULAR	±1 °	MATERIAL NO. 501864-**90					
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

9

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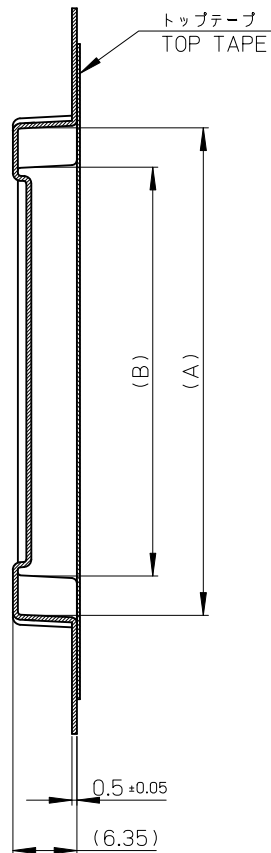
4

3

2

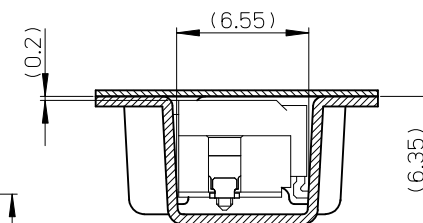
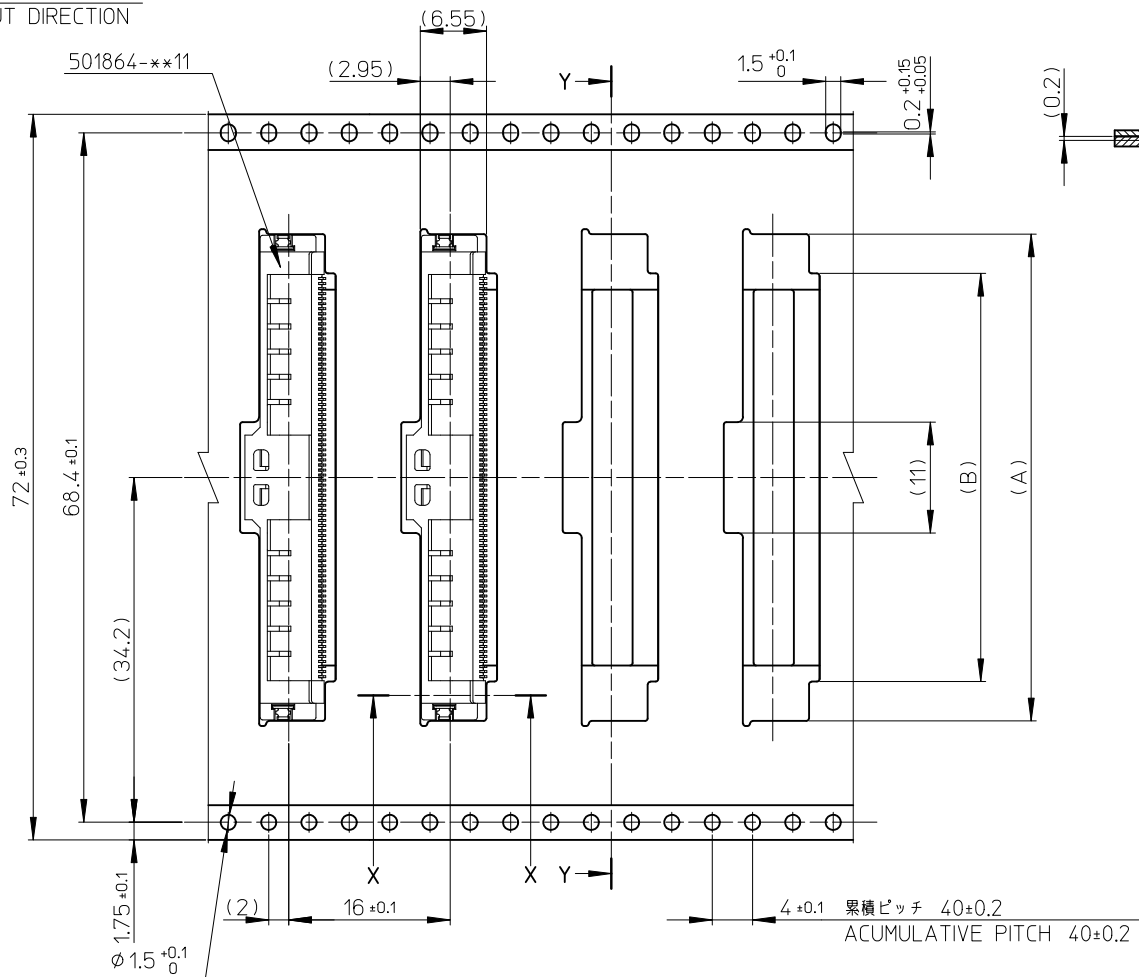
10 9 8 7 6 5 4 3 2 1

引き出し方向
PULL OUT DIRECTION



SECT. Y-Y

72mm幅キャリアテープ
72mm WIDTH CARRIER TAPE



SECT. X-X

72	73.5	40.5	48.3	501864-8090	80
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	A	オーダー番号 ORDER NO.	極数 CKT

SEE SHEET 1 OF 2 EC NO.: J2010-1937 DRWN: YMORI CHKD: MATSUURA APPR: KMORIKAWA 2010/03/25 2010/03/25 2010/05/10	DESCRIPTION REV A	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY H. IJIMA	DATE 06/01/17	TITLE EMBSTP PKG FOR 0.5 FFC TO BOARD CONN RA TYPE MOLEX INCORPORATED				
		10 OVER 30 UNDER	±0.25	CHECKED BY K. TAKAHASHI	DATE 06/01/17					
		30 OVER	±0.3	APPROVED BY H. HIRATA	DATE 06/01/17					
		ANGULAR ±1°		MATERIAL NO. 501864-**-90		DOCUMENT NO. SD-501864-002		SHEET NO. 2 OF 2		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						