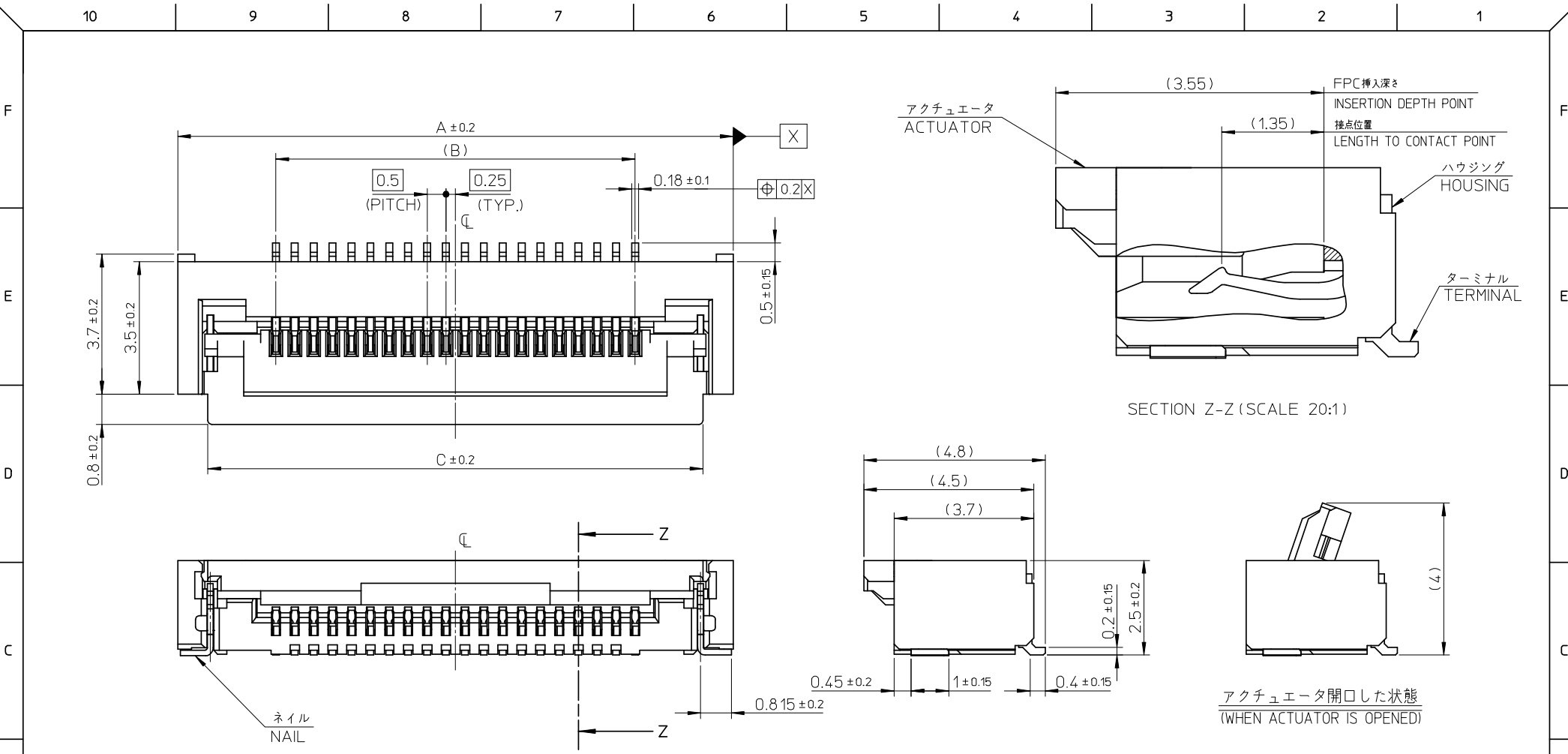
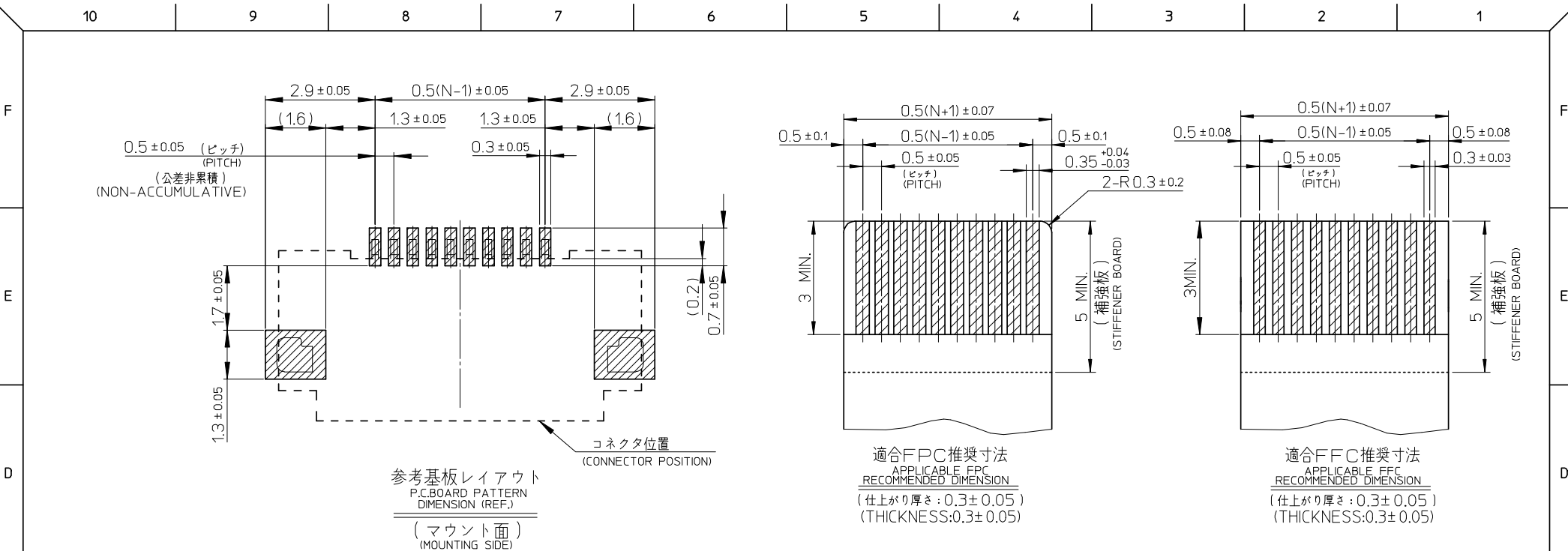




28.1	24.5	29.7	502066-5093	502066-5010	50
23.1	19.5	24.7	502066-4093	502066-4010	40
C	B	A	EMBOSSED TAPE	MATERIAL NO.	CIRCUIT
			ORDER No. オーダー番号		

REVISED EC NO: J2009-0003 DRWN: MABEI CHKD: THARUYAMA APPR: NUKITA 2008/07/08 2008/07/09 2008/07/09	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		10 UNDER	±---	DRAWN BY YKOBAYASHI	DATE 02 2006/07/21	TITLE 0.5FPC CONN. ZIF E/O HSG ASS'Y(H=2.5) -LEAD FREE-					
		10 OVER 30 UNDER	±---	CHECKED BY HHRATA	DATE 2006/07/21						
		30 OVER	±---	APPROVED BY MSASAO	DATE 2006/07/21						
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-502066-001		1 OF 2				
B	REV			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



注記 NOTES

1. 使用材料 MATERIAL
- ハウジング : 液晶ポリマー ガラス充填, UL94V-0 (ベージュ)
HOUSING : LIQUID CRYSTAL POLYMER GLASS FILLED, UL94V-0 (BEIGE)
- アクチュエータ: PPSガラス充填, UL94V-0 (茶)④
ACTUATOR : POLYPHENYLENESULFIDE GLASS FILLED, UL94V-0 (BROWN)
- ターミナル : リン青銅 (七=0.18)
TERMINAL : PHOSPOR BRONZE (t=0.18)
- 金具 : リン青銅 (七=0.15)
FITTING NAIL : PHOSPOR BRONZE (t=0.15)
2. メッキ仕様 PLATING
- ターミナルTERMINAL
ニッケル下地金めっき
GOLD(Au) OVER NICKEL(Ni) PLATING
- 金具 FITTING NAIL
ニッケル下地金めっき
TIN(Sn) OVER NICKEL(Ni) PLATING

3. エンボステープ梱包時は、アクチュエータが閉じた状態とする。
IN THE PACKAGE, ACTUATOR OF PART NO.502066-***10 SHOULD BE CLOSED.
4. R0.3 は、FPC 導体部にかからないこと。
R0.3 MUST NOT BE OVERLAPPED TO PATTERN OF FPC.

FPC/FFC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。
導体部については軟銅箔35マイクロメートルまたは50マイクロメートルを推奨致します。

ABOUT FPC/FFC
RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER FILM SIDE.
RECOMMENDED CONDUCTOR SPEC :
THICKNESS OF SOFT COPPER FOIL : 35 MICROMETER OR 50 MICROMETER

FPCについて:

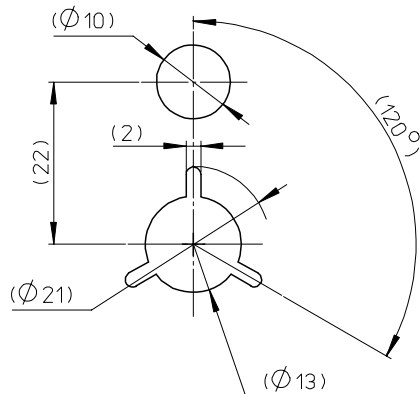
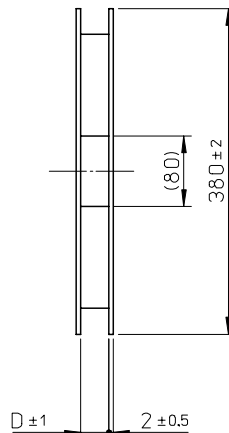
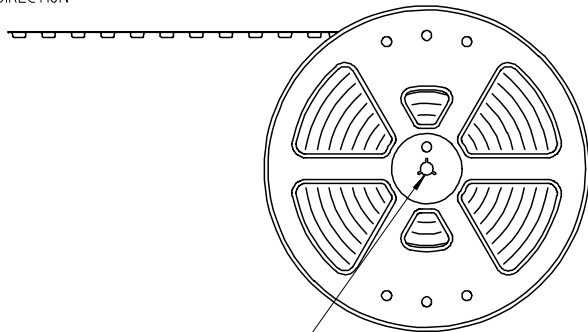
補強フィルム材質はポリイミドを推奨致します。
接着剤は熱硬化接着剤を推奨致します。
ベースフィルムは25マイクロメートルを推奨致します。

ABOUT FPC
RECOMMENDED MATERIAL :
STIFFENER FILM : POLYIMIDE
BONDING AGENT : THERMOSETTING BONDING AGENT
RECOMMENDED THICKNESS :
BASE FILM : 25 MICROMETER

SEE SHEET 1 EC NO.: J2009-0003 DRWN: MWABEJ CHKD: THARUYAMA APPR: NUKITA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE --	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	+ ---	DRAWN BY YKOBAYASHI	DATE 02 2006/07/21	TITLE 0.5FPC CONN. ZIF E/O HSG ASS'Y(H=2.5) -LEAD FREE-				
		10 OVER 30 UNDER	± ---	CHECKED BY HHIRATA	DATE 2006/07/21					
		30 OVER	± --	APPROVED BY MSASAO	DATE 2006/07/21	MOLEX MOLEX INCORPORATED				
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-502066-001		2 OF 2		
B		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

引き出し方向

PULL OUT
DIRECTION



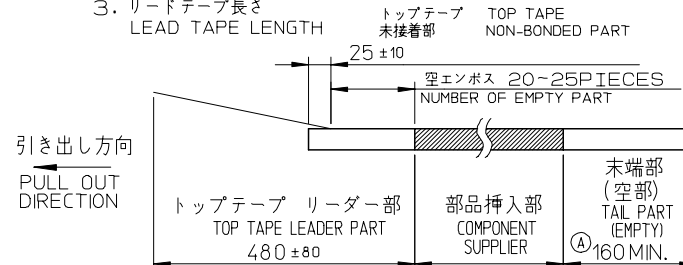
DETAIL "E"

NOTES

⑧ 1. 製品詳細寸法については図面 RSD/SD-502066-***を参照ください。
RE DETAILED DIMENSION, SEE RSD/SD-502066-***.

2. 梱包数量 : 2000個/リール
NUMBER OF CONNECTORS : 2000PCS/REEL

3. リードテープ長さ
LEAD TAPE LENGTH



4. 材 料

MATERIAL

キャリアテープ : ポリプロピレン

CARRIER TAPE : POLYPROPYLENE

トップテープ : PET/PE

TOP TAPE : PET/PE

リール : PS<リサイクル材を含む>

REEL : POLYSTYRENE <RECYCLE MATERIAL CONTAINED>

REVISED EC NO: J2007-2306 DRWN: YKOBAYASHI 02/2007/02/10 CHKD: 2007/02/13 APPR: HIRATA 2007/02/15		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE --	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		DESCRIPTION 10 UNDER 10 OVER 30 UNDER 30 OVER		DRAWN BY DATE YKOBAYASHI 02 2005/12/14		TITLE 0.5 FPC CONN ZIF (E/O) EMBSTP PKG (HGT=2.5) -LEAD FREE-			
				CHECKED BY DATE HIRATA 2005/12/14					
				ANGULAR ±1 °		APPROVED BY DATE MSASAO 2005/12/14		MOLEX MOLEX INCORPORATED	
REV B		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-502066-002			SHEET NO. 1 OF 2
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

E

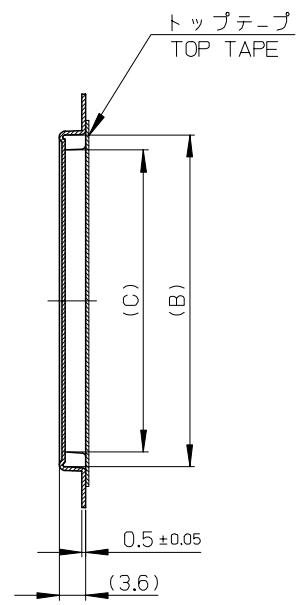
D

C

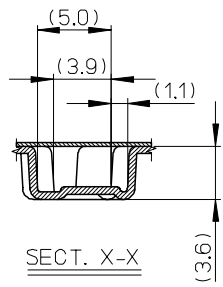
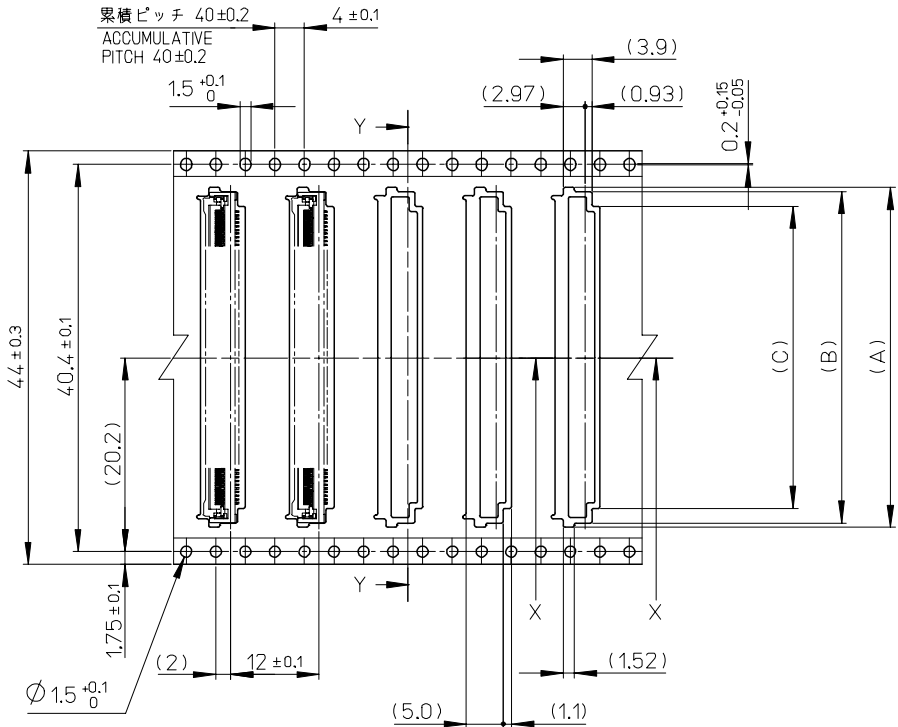
B

A

引き出し方向
PULL OUT
DIRECTION



SECT. Y-Y



MODEL NO.		502066-**93		CARRIER TAPE WIDTH		D		C		B		A		MATERIAL NO.		CIRCUIT			
GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE				SCALE		DESIGN UNITS		 THIRD ANGLE PROJECTION							
				MM ONLY				--		METRIC									
DRAWN BY		DATE		TITLE				0.5 FPC CONN ZIF (E/O) EMBSTP PKG (HGT=2.5) -LEAD FREE-											
YKOBAYASHI		02 2005/12/14																	
CHECKED BY		DATE																	
HHIRATA		2005/12/14																	
APPROVED BY		DATE		 MOLEX INCORPORATED															
MSASAO		2005/12/14																	
MATERIAL NO.				DOCUMENT NO.												SHEET NO.			
SEE CHART				SD-502066-002												2 OF 2			
SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX																	
A3		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	

SEE SHEET 1
EC NO: J2007-2306
DRWN: YKOBAYASHI 02/2007/02/10
CHKD: 2007/02/13
APPR: HHIRATA 2007/02/15

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 UNDER	± ---
10 OVER 30 UNDER	± ---
30 OVER	± ---
ANGULAR	± 1 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	