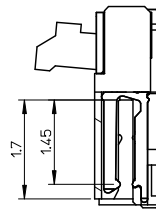
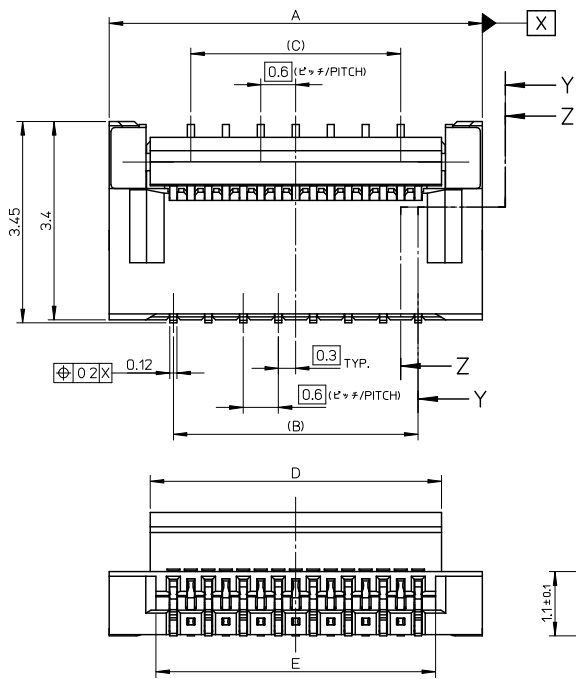
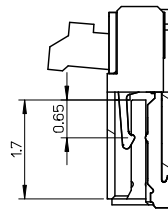


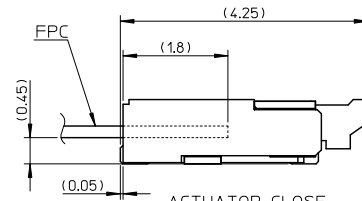
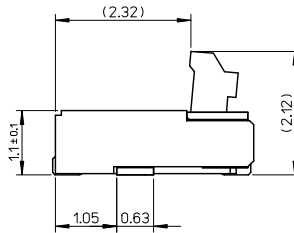
CONFIDENTIAL



SECTION Z-Z



SECTION Y-Y



ACTUATOR CLOSE

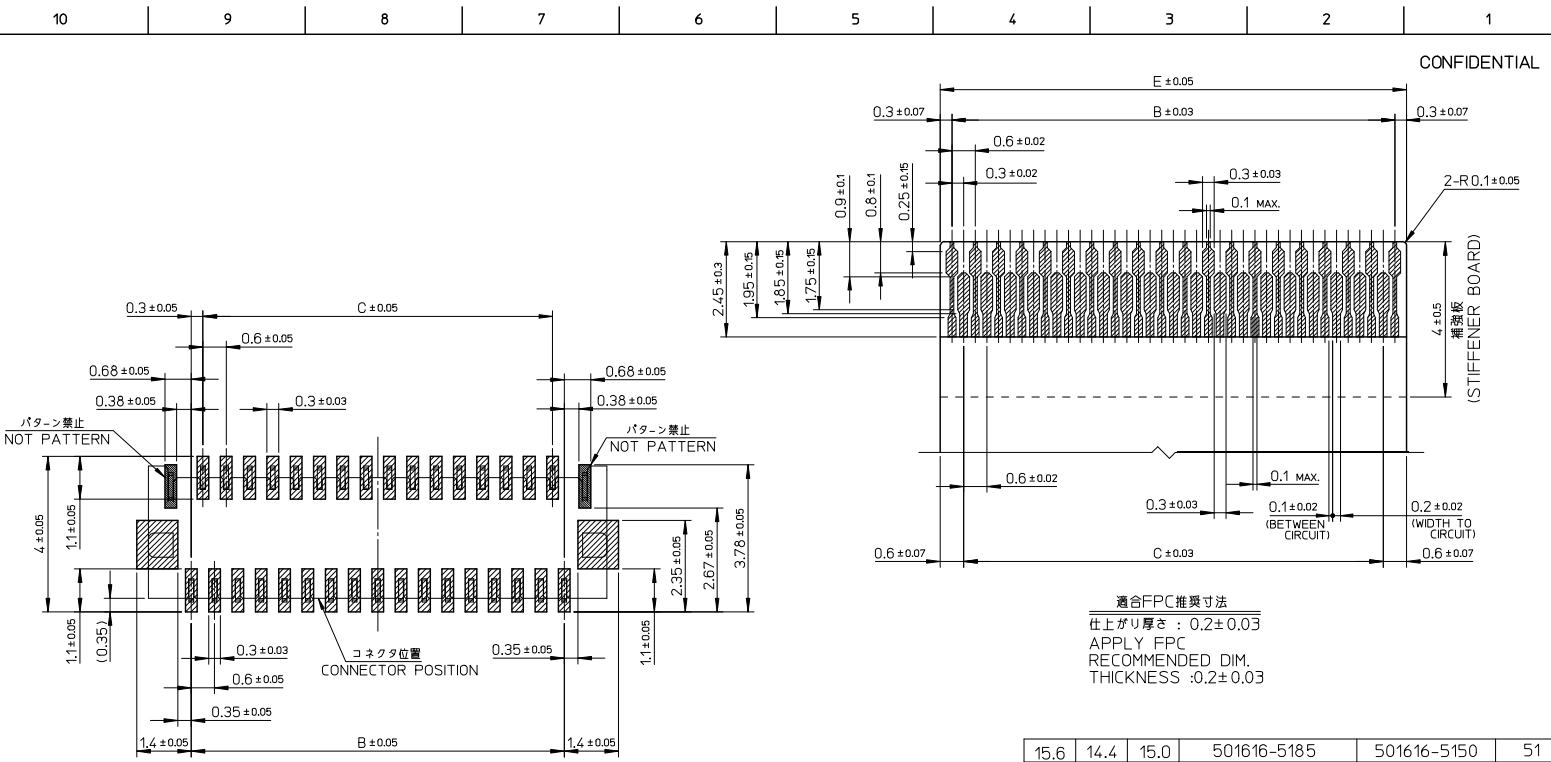
15.6	15.8	14.4	15.0	17.2	501616-5185	501616-5150	51
13.8	14.0	12.6	13.2	15.4	501616-4585	501616-4550	45
12.6	12.8	11.4	12.0	14.2	501616-4185	501616-4150	41
12.0	12.2	10.8	11.4	13.6	501616-3985	501616-3950	39
10.8	11.0	9.6	10.2	12.4	501616-3585	501616-3550	35

部品構成

- ハウジング...材質:耐熱性樹脂 黒色 UL94V-0
HOUSING
MATERIAL:HEAT RESISTANT POLYMER BLACK UL94-V0
- 奇数ターミナル...材質:銅合金
ODD TERMINAL MATERIAL:COPPER ALLOY
処理:ニッケル下地部分金メッキ(接触部及びテール部)
FINISH:PARTLY GOLD(CONTACT,TAIL) OVER NICKEL PLATING
- 偶数ターミナル...材質:銅合金
EVEN TERMINAL MATERIAL:COPPER ALLOY
処理:ニッケル下地部分金メッキ(接触部及びテール部)
FINISH:PARTLY GOLD(CONTACT,TAIL) OVER NICKEL PLATING
- アクチュエータ...材質:耐熱性樹脂 灰色 UL94V-0
ACTUATOR
MATERIAL:HEAT RESISTANT POLYMER GRAY UL94-V0
- ネイル...材質:銅合金
NAIL MATERIAL:COPPER ALLOY
処理:ニッケル下地部分金メッキ
FINISH:TIN OVER NICKEL PLATING

REVISED EC NO: J2009-1520 DRAWN:AKAHASHI 03 2008/11/21 CHKD:THIRUYAMA 2008/11/21 APPR:NIKIITA 2008/11/21	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	±0.2	DRAWN BY K.SATO		DATE 2007/01/26		TITLE 0.3 FPC CONN. E/O H=1.1 HSG ASSY LONG ACTUATOR
	10 OVER 30 UNDER	±0.25	CHECKED BY H.HIRATA		DATE 2007/01/26		
	30 OVER	±0.3	APPROVED BY M.SASAO		DATE 2007/01/26		
ANGULAR	±3°	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-501616-007			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

CONFIDENTIAL



適合FPC推奨寸法
 仕上がり厚さ : 0.2±0.03
 APPLY FPC
 RECOMMENDED DIM.
 THICKNESS :0.2±0.03

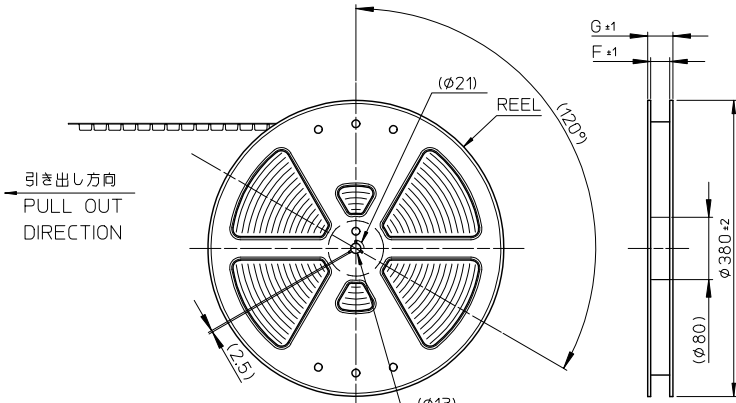
15.6	14.4	15.0	501616-5185	501616-5150	51
13.8	12.6	13.2	501616-4585	501616-4550	45
12.6	11.4	12.0	501616-4185	501616-4150	41
12.0	10.8	11.4	501616-3985	501616-3950	39
10.8	9.6	10.2	501616-3585	501616-3550	35

参考基板レイアウト(マウント面)
 P.C.BOARD PATTERN
 DIM.(REF.)

注記
 1. 基板実装前にアクチュエータを操作しないで下さい。
 PLEASE DO NOT OPERATE THE ACTUATOR BEFORE MOUNTING.
 必ず基板に実装し、FPCを挿入してからアクチュエータを操作して下さい。
 PLEASE OPERATE THE ACTUATOR AFTER MOUNTING ON
 THE SUBSTRATE AND MATING FPC.
 2. ELV及びRoHS適合品
 ELV AND RoHS COMPLIANT

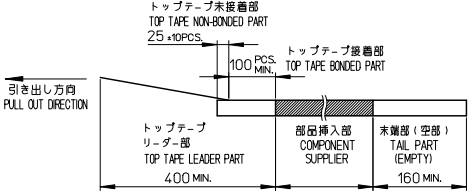
REVISED EC NO: J2009-1320 DRAWN: TAKAHASHI 03 2008/11/24 CHKD: THARUYAMA APPR: NIKITA 2008/11/24	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	±0.2	DRAWN BY K. SATO	DATE 2007/01/26	TITLE 0.3 FPC CONN. E/O H=1.1 HSG ASSY LONG ACTUATOR		
	10 OVER 30 UNDER	±0.25	CHECKED BY H. HIRATA	DATE 2007/01/26			
	30 OVER	±0.3	APPROVED BY M. SASAO	DATE 2007/01/26	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-501616-007	SHEET NO. 2 OF 2
ANGULAR ±3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					

10 9 8 7 6 5 4 3 2 1

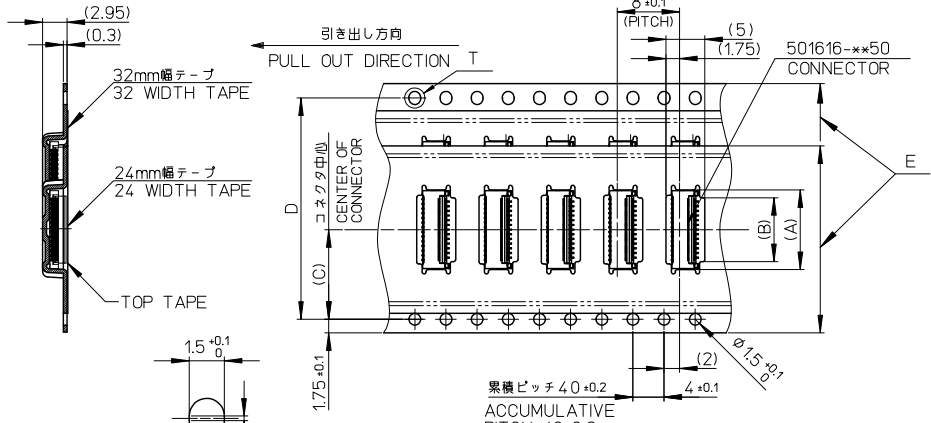


NOTES

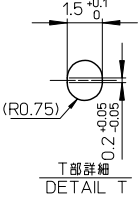
- 製品 (501616-**50) の詳細寸法については、図面 SD-501616-007 をご参照下さい。
IN THE PACKAGE, PART NO. 501616-**50 DETAILED DIMENSIONS, REFER TO SALES DRAWING NO. SD-501616-007.
- 梱包数量 : 3000個/リール
NUMBER OF CONNECTORS : 3000 PCS/REEL
- リードテープ長さ
LEAD TAPE LENGTH



- 材料
キャリアテープ: ポリスチレン (PS)
トップテープ : PET, PE, PEF
リール : ポリスチレン (PS) <リサイクル材を含む>
MATERIAL
CARRIER TAPE : POLYSTYRENE (PS)
TOP TAPE : PET, PE, PEF
REEL : POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>
- ELV及びRoHS適合品
ELV AND RoHS COMPLIANT



37.4	33.4	32±0.3	28.4	14.2	15.4	17.4	501616-5185	51	
					13.6	15.6	501616-4585	45	
29.4	25.4	24±0.3	11.5	12.4	14.4	15.6	501616-4185	41	
					11.8	13.8	501616-3985	39	
					10.6	12.6	501616-3585	35	
G	F	E キャリアテープ幅 EMBOSSED TAPE WIDTH		D	C	B	A	EMBOSSED PACKAGE オーダー番号 ORDER No.	極数 CIRCUIT



エンボステープ内の製品の向き
DIRECTION OF CONNECTOR IN
EMBOSSED TAPE

REVISED	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)
EC NO: J2009-1784	2009/01/26	10 UNDER ±---
IDRWAKAWABATA	2009/01/26	10 OVER 30 UNDER ±---
CHYKOSHINOYAMA	2009/01/26	30 OVER ±---
APPR:HSHI:MOYAMA	2009/01/26	ANGULAR ±--- °
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
DRAWN BY K. SATO	DATE 2007/05/14	TITLE 0.3 FPC CONN. H=1.1 EMBSTP PKG (LONG-ACT)		
CHECKED BY H. HIRATA	DATE 2007/05/14	MOLEX INCORPORATED		
APPROVED BY M. SASAO	DATE 2007/05/14	DOCUMENT NO. SD-501616-008	SHEET NO. 1 OF 1	
SIZE A THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				