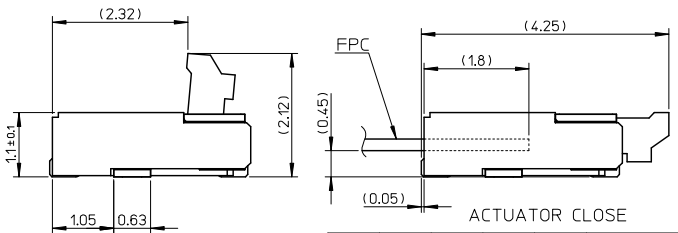
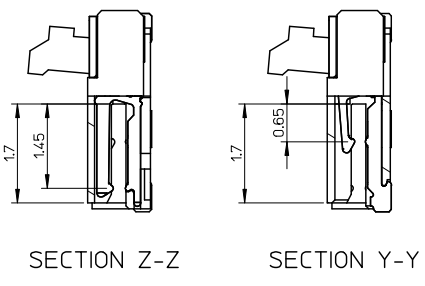
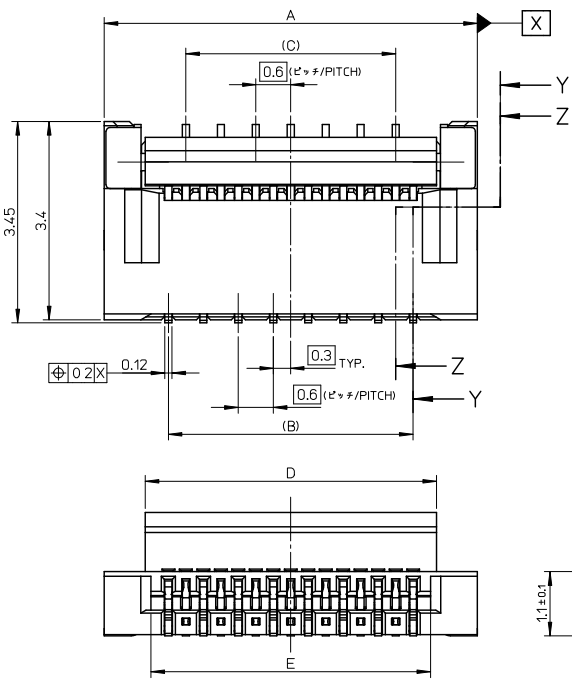


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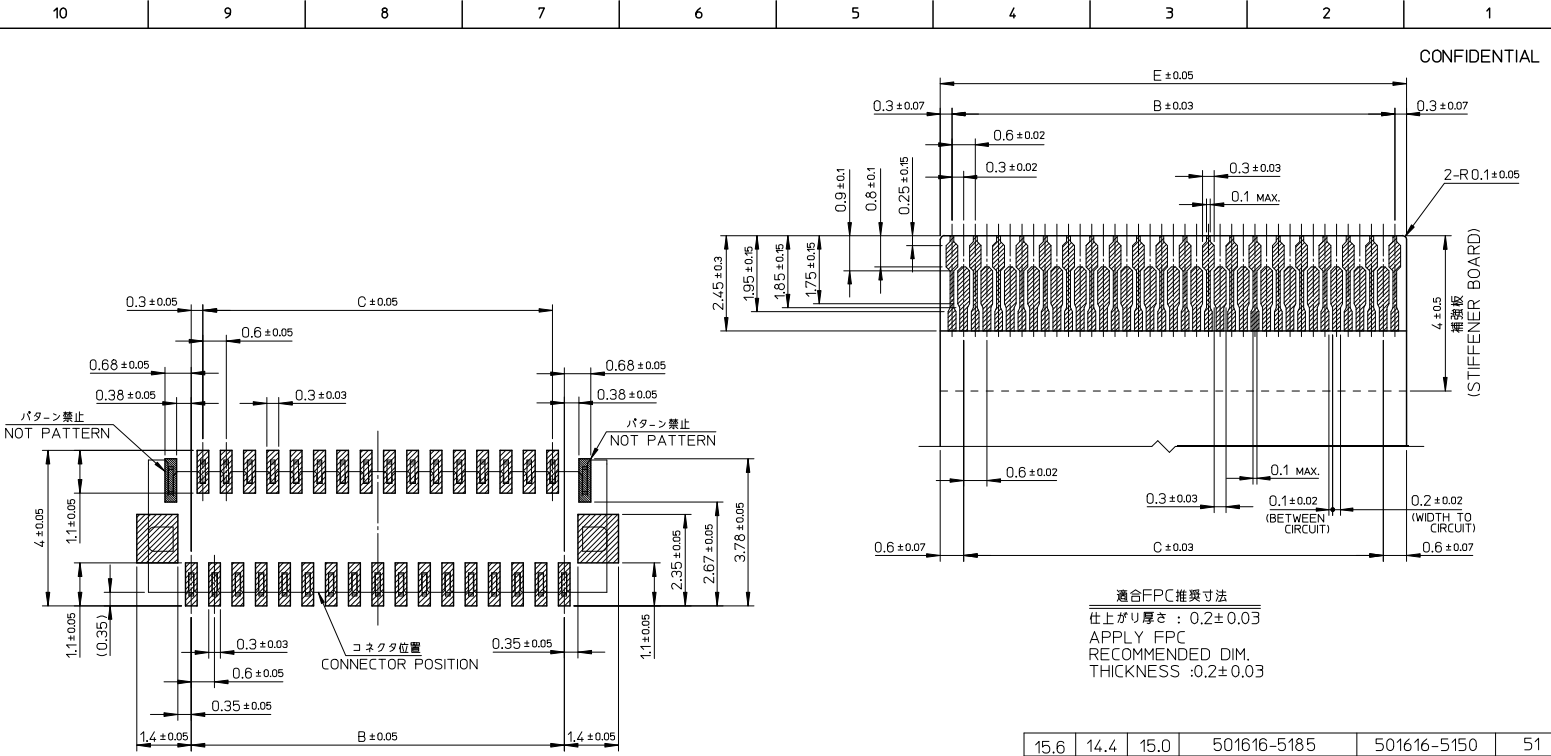


15.6	15.8	14.4	15.0	17.2	501616-5185	501616-5150	51
13.8	14.0	12.6	13.2	15.4	501616-4585	501616-4550	45
12.6	12.8	11.4	12.0	14.2	501616-4185	501616-4150	41
12.0	12.2	10.8	11.4	13.6	501616-3985	501616-3950	39
10.8	11.0	9.6	10.2	12.4	501616-3585	501616-3550	35
E	D	(C)	(B)	A	EMBOSSED TAPE ORDER No.		MATERIAL NO. CIRCUIT

- 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	DESCRIPTION	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	MOLEX INCORPORATED	
	30 OVER	±0.3	APPROVED BY M.SASAO	DATE 2007/01/26	DOCUMENT NO. SD-501616-007	SHEET NO. 1 OF 2
B	ANGULAR ±3°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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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

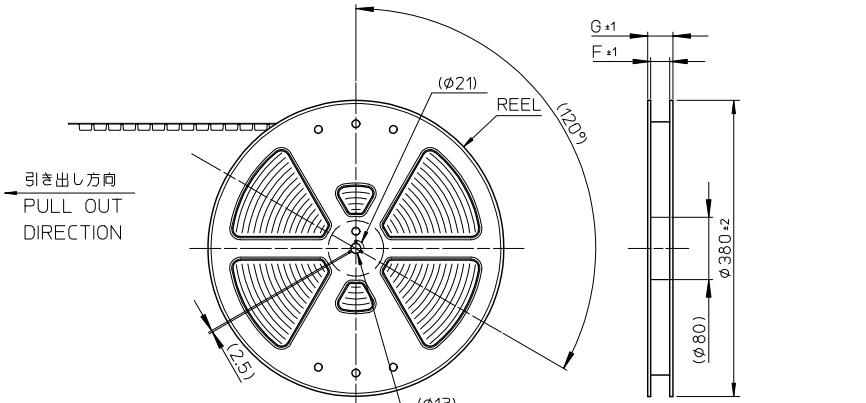
15.6	14.4	15.0	501616-5185	501616-5150	51
13.8	12.6	13.2	501616-4585	501616-4550	45
12.6	11.4	12.0	501616-4185	501616-4150	41
12.0	10.8	11.4	501616-3985	501616-3950	39
10.8	9.6	10.2	501616-3585	501616-3550	35

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

- 注記
- 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.
 - ELV及びRoHS適合品
 ELV AND RoHS COMPLIANT

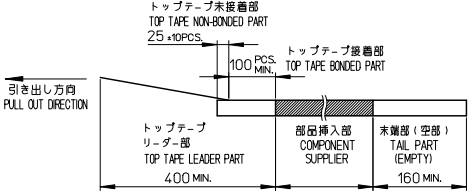
REVISED EC NO: J2009-1320 DRAWN: TAKAHASHI 03 2008/11/24 CHKD: THARUYAMA APPR: NIKITA 2008/11/24	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	±0.2	DRAWN BY K. SATO	DATE 2007/01/26	TITLE 0.3 FPC CONN. E/O H=1.1 HSG ASSY 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	MOLEX INCORPORATED DOCUMENT NO. SD-501616-007		
ANGULAR ±3 °		MATERIAL NO. SEE CHART		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					

10 9 8 7 6 5 4 3 2 1

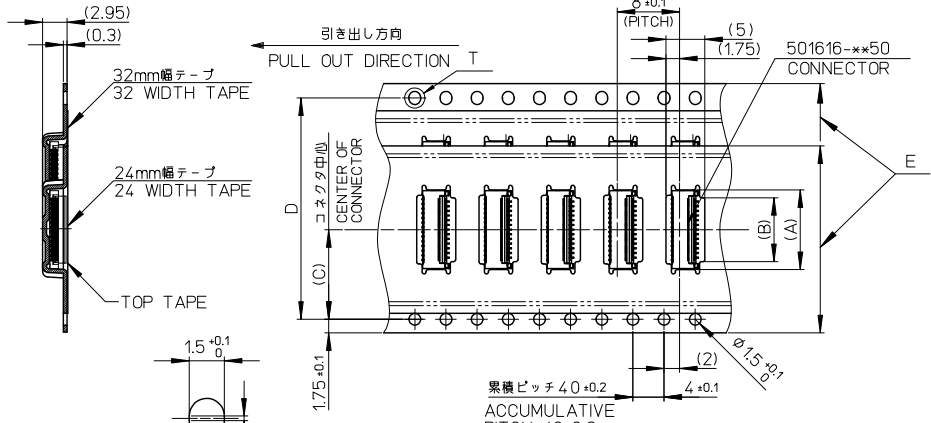


NOTES

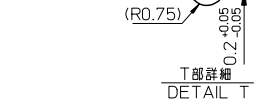
- 製品 (501616-**50) の詳細寸法については、図面 SD-501616-007 をご参照下さい。
IN THE PACKAGE, PART NO. 501616-**50 DETAILED DIMENSIONS, REFER TO SALES DRAWING NO. SD-501616-007.
- 梱包数量 : 3000個/リール
NUMBER OF CONNECTORS : 3000 PCS/REEL
- リードテープ長さ
LEAD TAPE LENGTH



- 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	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



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

REVISED EC NO: J2009-1784 DRAWN BY: DRWNKAWABATA 2009/01/26 CHECKED BY: CHYKOSHINOYAMA 2009/01/26 APPROVED BY: APPRHSINOYAMA 2009/01/26	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	10 UNDER	±---	DRAWN BY	DATE	---	METRIC	
	10 OVER 30 UNDER	±---	K. SATO	2007/05/14	TITLE	0.3 FPC CONN. H=1.1 EMBSTP PKG (LONG-ACT)	
	30 OVER	±---	CHECKED BY	DATE	H. HIRATA	2007/05/14	
	ANGULAR	±--- °	APPROVED BY	DATE	M. SASAO	2007/05/14	MOLEX INCORPORATED
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	DOCUMENT NO.	SEE CHART		SD-501616-008
			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			