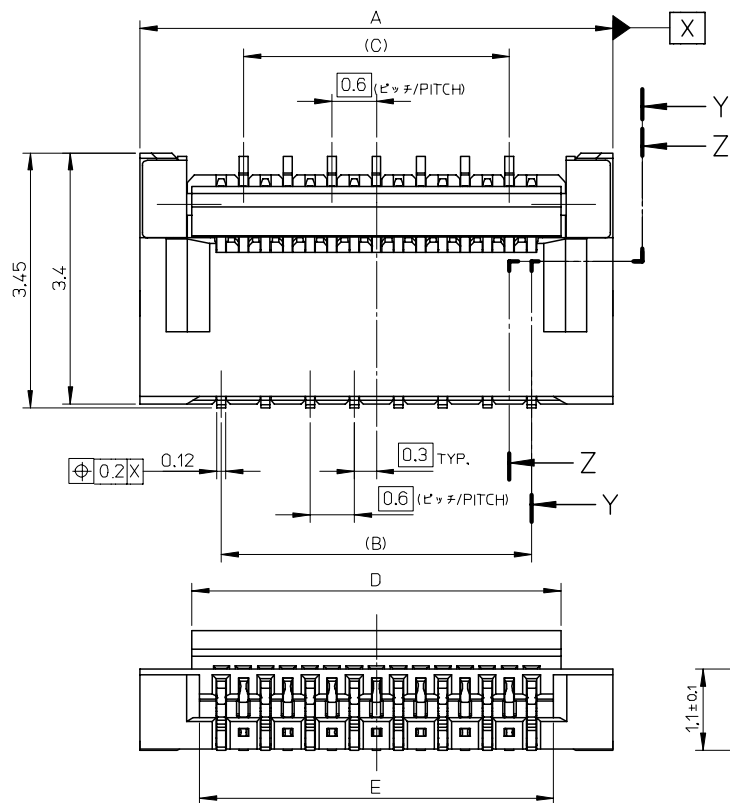
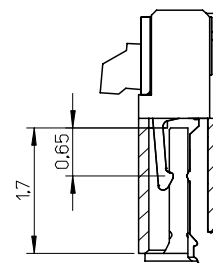
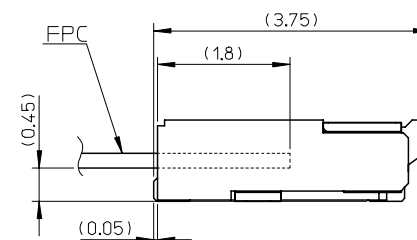
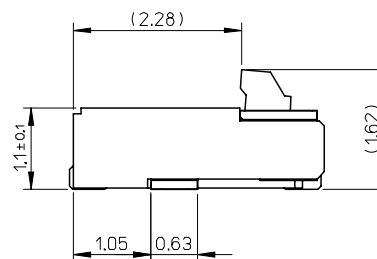


SECTION Z-Z



SECTION Y-Y



ACTUATOR CLOSE

部品構成

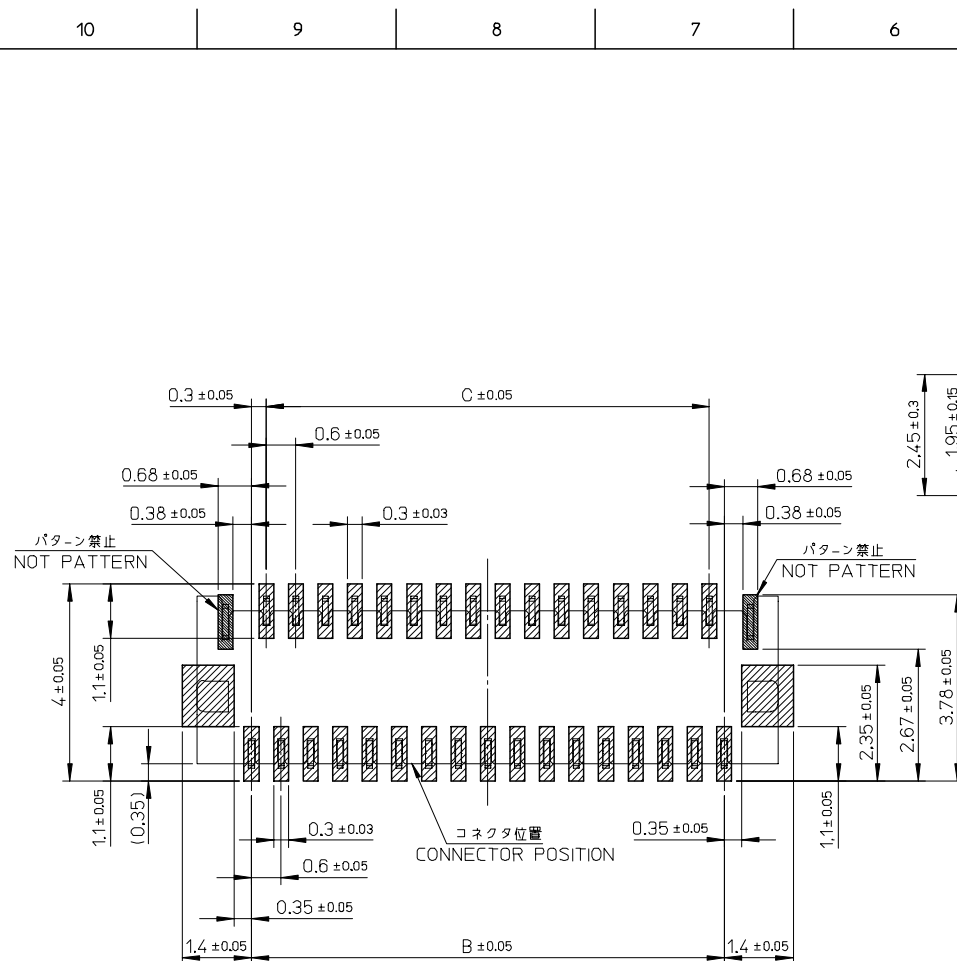
- ハウジング・・・材質：耐熱性樹脂 黒色 UL94V-0
HOUSING MATERIAL :HEAT RESISTANT POLYMER BLACK UL94-V0
- 奇数ターミナル・・・材質：銅合金
ODD TERMINAL MATERIAL :COPPER ALLOY
処理：ニッケル下地部分金メッキ（接触部及びテール部）
FINISH :PARTLY GOLD(CONTACT, TAIL) OVER NICKEL PLATING
- 偶数ターミナル・・・材質：銅合金
EVEN TERMINAL MATERIAL: COPPER ALLOY
処理：ニッケル下地部分金メッキ（接触部及びテール部）
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：ニッケル下地すずめっき
FINISH :TIN OVER NICKEL PLATING

RELEASED	EC NO: J2007-0951	2007/05/22	DRW:KUSATO	2007/05/22	CHKD:HIRATA	2007/05/22	APPR:HIRATA	2007/05/22
0	REV	DESCRIPTION						

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

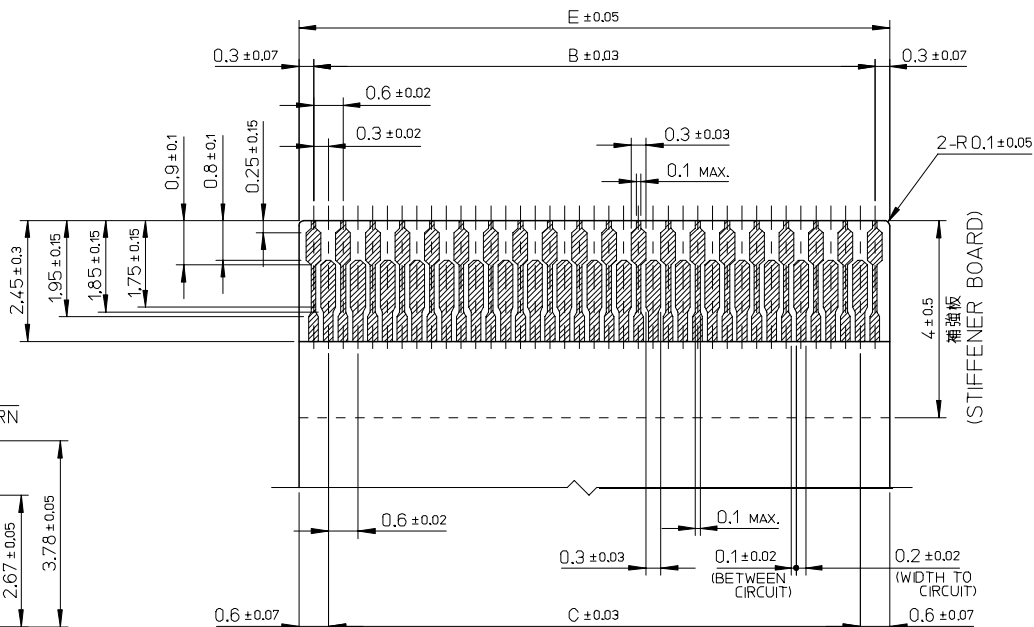
DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
K. TAKAHASHI	2006/07/28
CHECKED BY	DATE
H. HIRATA	2006/07/28
APPROVED BY	DATE
M. SASAO	2006/07/28
MATERIAL NO.	
SEE CHART	
SIZE	
A3	

SCALE 15:1	DESIGN UNITS METRIC	MATERIAL NO. _____ THIRD ANGLE PROJECTION	
TITLE 0.3 FPC CONN. ZIF E/O HSG ASSY (H=1.1)			
MOLEX INCORPORATED			
DOCUMENT NO. SD-501616-005			SHEET NO. 1 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



参考基板レイアウト（マウント面）

P.C.BOARD PATTERN
DIM.(REF.)



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

9.0	7.8	8.4	501616-2940	29
8.4	7.2	7.8	501616-2740	27
7.8	6.6	7.2	501616-2540	25
6.0	4.8	5.4	501616-1940	19
E	C	B	MATERIAL NO.	CIRCUITS

注册

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

RELEASED EC NO: J2007-0951 DFW NKUSATO CHKD HIRATA APPR: HIRATA	2007/05/22	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	MATERIAL NO. (INCORPORATED)		
	2007/05/22				MM ONLY		10:1	METRIC	THIRD ANGLE PROJECTION		
	2007/05/22		10 UNDER	± 0.2	DRAWN BY	DATE	TITLE 0.3 FPC CONN. ZIF E/O HSG ASSY (H=1.1)				
			10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE					
			30 OVER	± 0.3	APPROVED BY	DATE					
REV		ANGULAR	±3 °	M. SASAO	2006/07/28	MOLEX MOLEX INCORPORATED					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE CHART		DOCUMENT NO. SD-501616-005			SHEET NO. 2 OF 2	
0		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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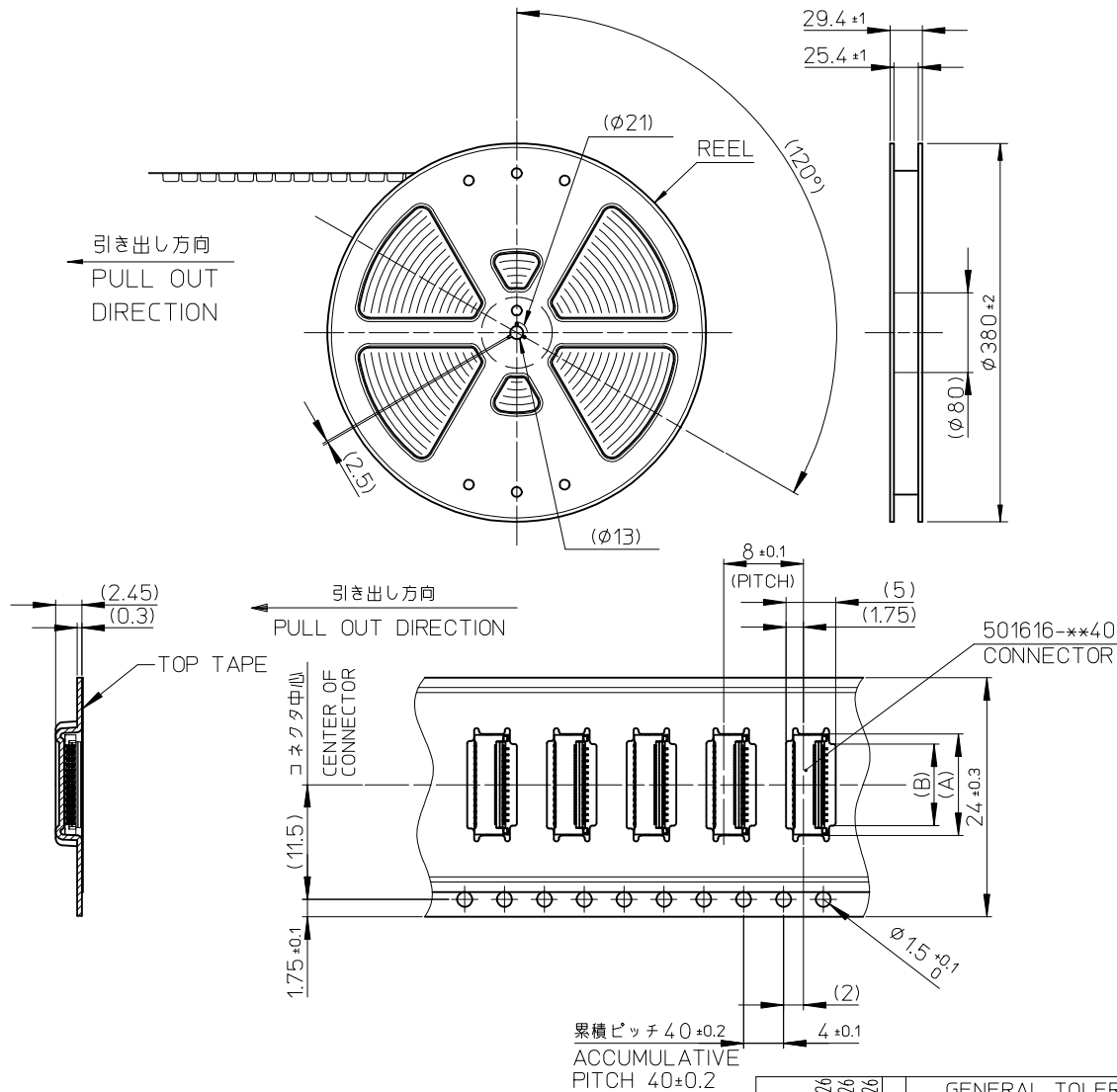
E

D

C

B

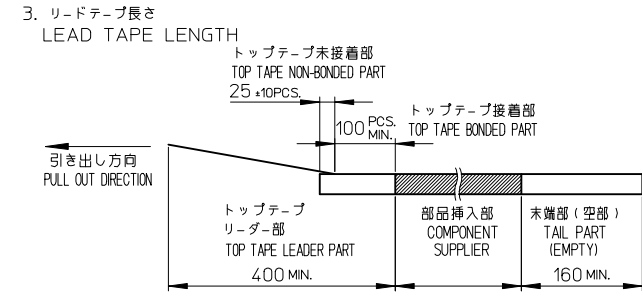
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NOTES

1. 製品 (501616-40) の詳細寸法については、
図面 SD-501616-005 をご参照下さい。
IN THE PACKAGE, PART NO. 501616-40 DETAILED DIMENSIONS.
REFER TO SALES DRAWING NO. SD-501616-005.

2. 梱包数量 : 3000個/リール
NUMBER OF CONNECTORS : 3000 PCS/REEL



4. 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>

5. ELV及びRoHS適合品
ELV AND RoHS COMPLIANT

8.8	10.8	501616-2975	29
8.2	10.2	501616-2775	27
7.6	9.6	501616-2575	25
5.8	7.8	501616-1975	19
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	EC NO. :J2009-1784 DRWN:MKAWABATA 2009/01/26 CHKD:HSHIINOYAMA 2009/01/26 APPR:HSHIINOYAMA 2009/01/26	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
			10 UNDER	± ---	K. TAKAHASHI	2006/7/28	TITLE 0.3 FPC CONN. B/F EMBSTP PKG H=1.1		
			10 OVER 30 UNDER	± ---	H. HIRATA	2006/7/28			
			30 OVER	± ---	M. SASAO	2006/7/28	 MOLEX INCORPORATED		
			ANGULAR ± --- °		MATERIAL NO.				DOCUMENT NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-501616-006		1 OF 1

A	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
		SIZE A3	

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