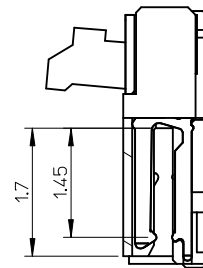
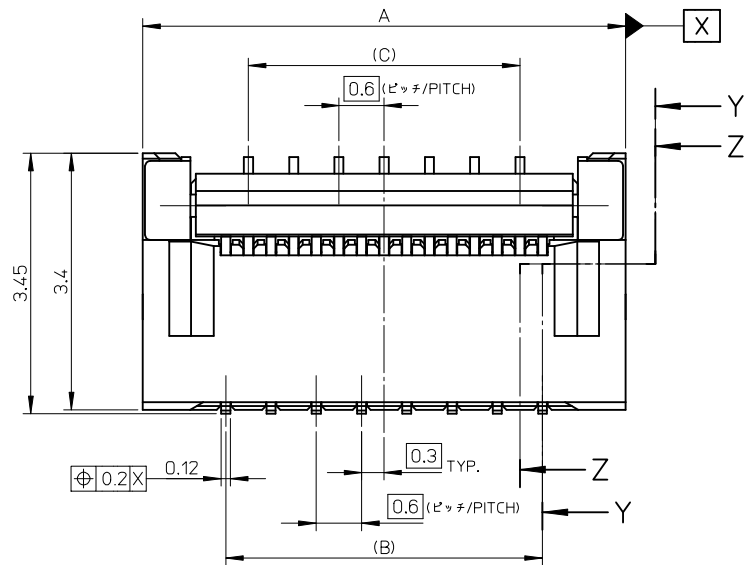
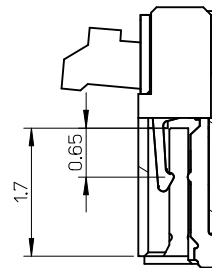


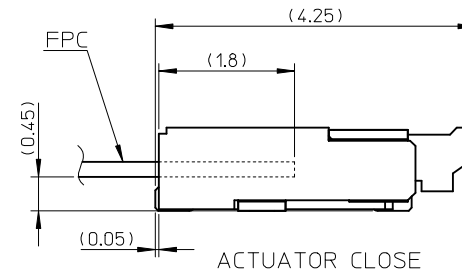
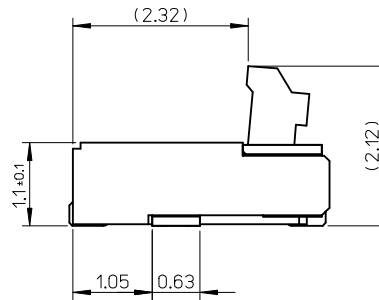
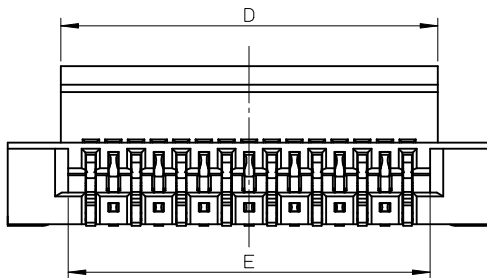
10 9 8 7 6 5 4 3 2 1



SECTION Z-Z



SECTION Y-Y



ACTUATOR CLOSE

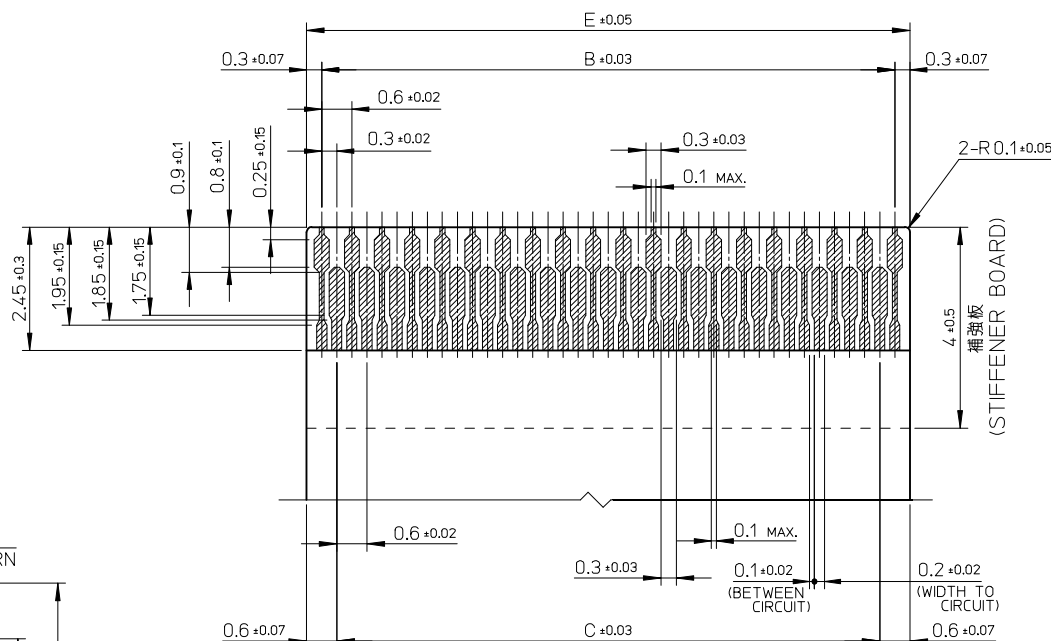
部品構成

- 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：ニッケル下地部分金メッキ
FINISH :TIN OVER NICKEL PLATING

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	EMBOSSSED TAPE ORDER No.	MATERIAL NO.	CIRCUIT

REVISED EC NO: J2015-1263 DRAWN:MTAKAHASHI 04/2015/03/27 CHKD:K TAKAHASHI 2015/03/27 APPR: YNOGAWA 2015/03/30	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 15:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		0.25 UNDER		± 0.03	DRAWN BY	DATE	TITLE 0.3 FPC CONN. E/O H=1.1 HSG ASSY LONG ACTUATOR				
		0.25 OVER 0.5 UNDER		± 0.05	K.SATO	2007/01/26					
		0.5 OVER 1.0 UNDER		± 0.1	CHECKED BY	DATE	DOCUMENT NO. SD-501616-007				
		1.0 OVER 10 UNDER		± 0.2	H.HIRATA	2007/01/26					
		10 OVER 30 UNDER		± 0.25	APPROVED BY	DATE	SHEET NO. 1 OF 2				
		30 OVER		± 0.3	M.SASAO	2007/01/26					
		ANGULAR ±3 °			MATERIAL NO.						
	REV	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 8 7 6 5 4 3 2 1



仕上がり厚さ : 0.2±0.03
APPLY FPC
RECOMMENDED DIM.
THICKNESS : 0.2±0.03

SCALE 10:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
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molex

DOCUMENT NO. SD-501616-007	SHEET NO. 2 OF 2
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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
3. 本製品は上面接触品です。下面接線で使用しないでください。
THIS CONNECTOR IS UPPER CONTACT TYPE.
PLEASE DO NOT USE AS LOWER CONTACT TYPE.

REVISED EC NO: J2015-1263 DRAWN: MTAKAHASHI 04/2015/03/27 CHK'D: K TAKAHASHI 2015/03/27 APPR: YNOGAWA 2015/03/30	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		0.25 UNDER		±0.03	DRAWN BY	DATE	TITLE 0.3 FPC CONN. E/O H=1.1 HSG ASSY LONG ACTUATOR					
		0.25 OVER	0.5 UNDER	±0.05	K.SATO	2007/01/26						
		0.5 OVER	1.0 UNDER	±0.1	CHECKED BY	DATE						
		1.0 OVER	10 UNDER	±0.2	H.HIRATA	2007/01/26						
		10 OVER	30 UNDER	±0.25	APPROVED BY	DATE						
		30 OVER		±0.3	M.SASAO	2007/01/26	DOCUMENT NO.		SHEET NO.			
		ANGULAR	±3 °	SEE CHART		SD-501616-007			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						
		REV										

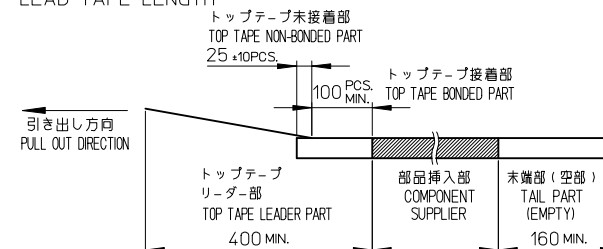
10 9 8 7 6 5 4 3 2 1

NOTES

1. 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.

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

3. リードテープ長さ
LEAD TAPE LENGTH



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

37.4	33.4	32±0.3	28.4	14.2	15.4	17.4	501616-5185	51
29.4	25.4	24±0.3	11.5	13.6	15.6	501616-4585	45	
				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	極数 CIRCUIT
							オーダー番号 ORDER No.	

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	± ---
10 OVER 30 UNDER	± ---
30 OVER	± ---

ANGULAR ± --- °
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE MM ONLY

DRAWN BY	DATE	TITLE
K. SATO	2007/05/14	
CHECKED BY	DATE	
H. HIRATA	2007/05/14	
APPROVED BY	DATE	
M. SASAO	2007/05/14	

MATERIAL NO.

SEE CHART

SIZE
A3

SCALE ---

DESIGN UNITS METRIC

THIRD ANGLE PROJECTION

0.3 FPC CONN. H=1.1
EMBSTP PKG (LONG-ACT)

moLEX

MOLEX INCORPORATED

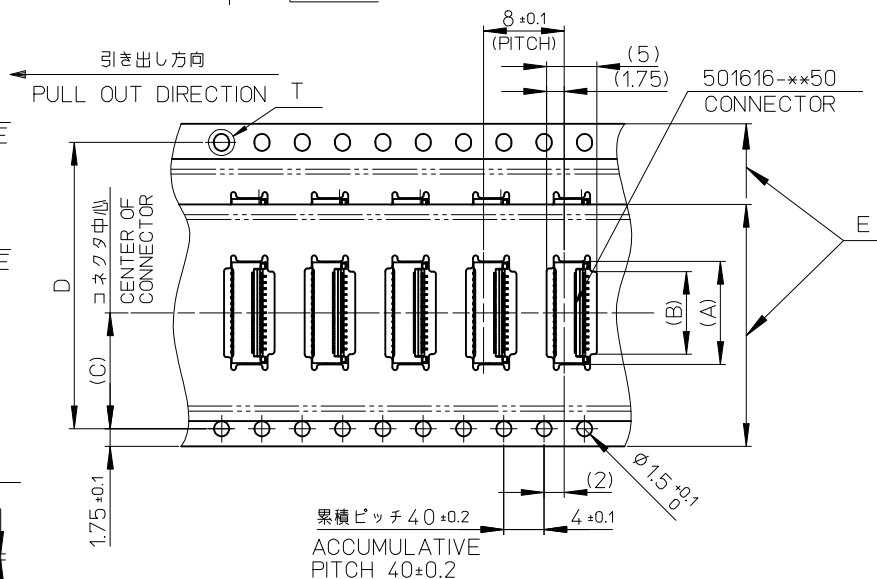
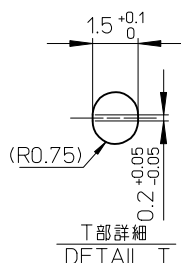
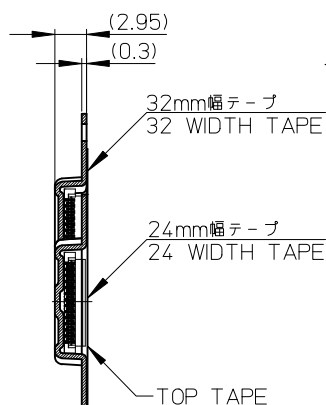
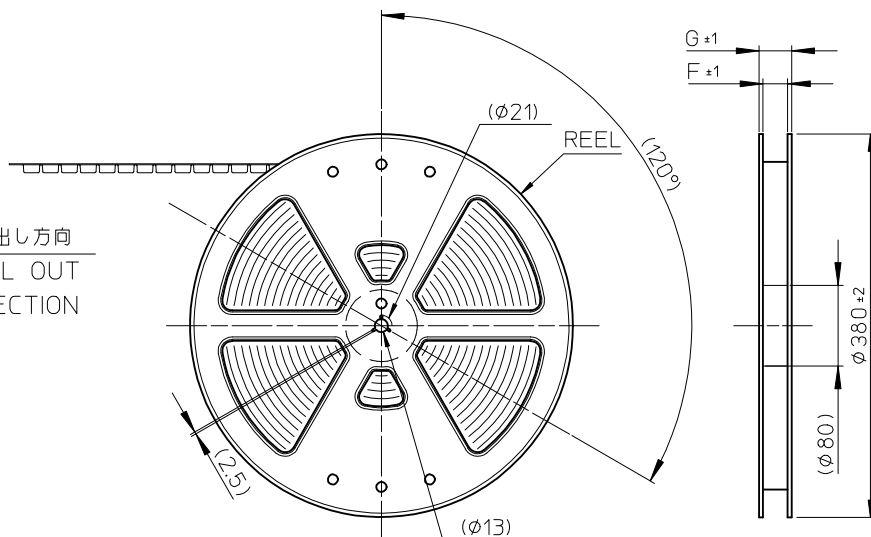
DOCUMENT NO.

SD-501616-008

SHEET NO.

1 OF 1

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



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: KAWABATA 2009/01/26
CHECKED: HISHINOYAMA 2009/01/26
APPROVED: HISHINOYAMA 2009/01/26