

△ 接点部までの嵌合長さ。
MATING LENGTH TO CONTACT POINT.

- TERMINAL : PHOS-BRO.(t=0.32)
 PLATED
 CONTACT AREA : GOLD PLATED 0.1MICROMETER MIN.
 TAIL AREA : TIN PLATED 1.0MICROMETER MIN.
 OVER PLATED : NICKEL PLATED 1.0MICROMETER MIN.

メッキ : 錫メッキ 1マイクロメートル以上
下地メッキ : ニッケル 1マイクロメートル以上

FITTING NAIL : PHOS-BRO.(t=0.25)
 PLATED : TIN PLATED 1MICROMETER MIN.
 OVER PLATED : NICKEL PLATED 1MICROMETER MIN.

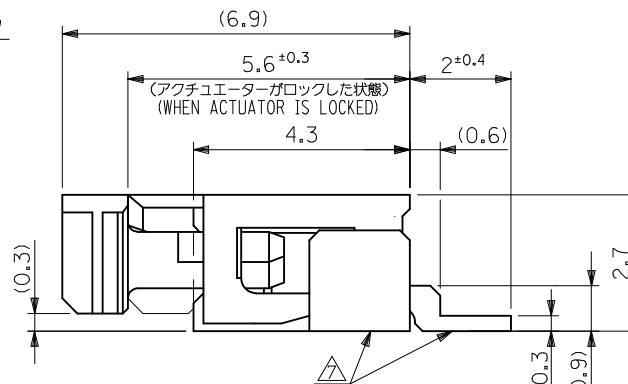
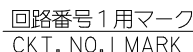
△3 パターンはくり止め用金具
FITTING NAIL FOR PREVENTION OF FOOT PRINT PEELING.

$$\frac{2}{NG}$$


△ 6 パターン書き込み禁止エリア。
NO FOOT PRINT AREA.

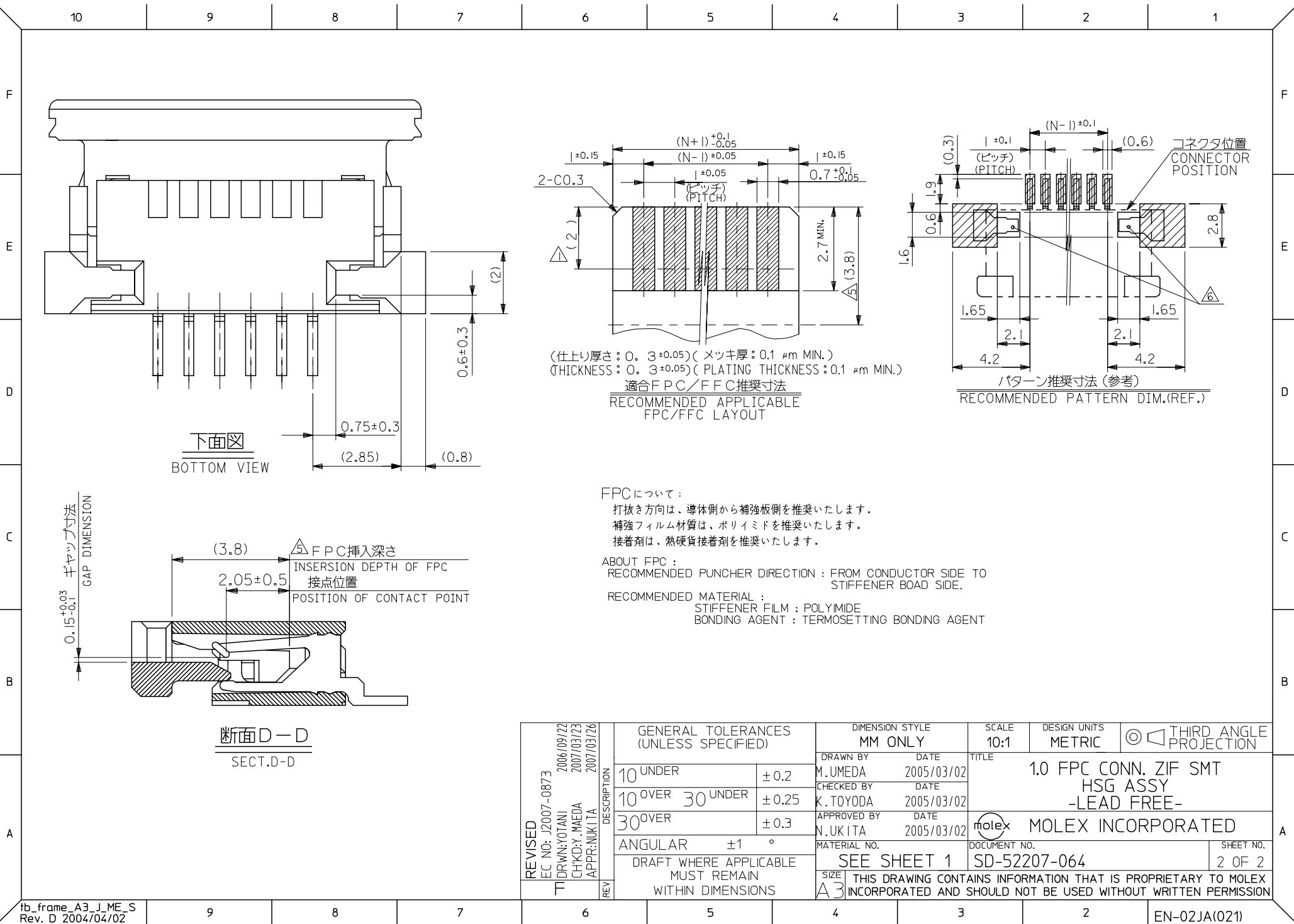
△ テール及び金具の平坦度は、0.15 以下とする。
COPLANARITY OUT OF SPECIFICATION.
TAIL : 0.15 MAX.
NAIL : 0.15 MAX.

8. 本製品は 52207-**-19 の鉛フリー品である。
THIS PRODUCT IS GOLD PLATING OF 52207-**-19.



C	B	A	MATERIAL NO.		極数
			MODEL NO.	52207-**67	CIRCUITS

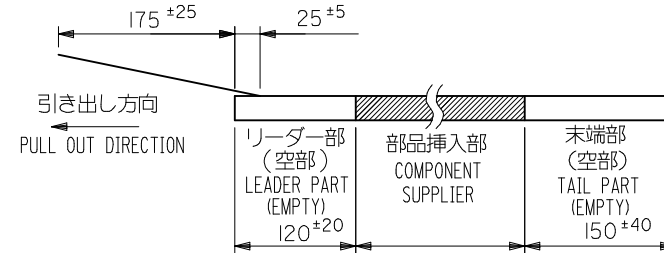
REVISED EC NO.: J2007-0873 DRAWN: YOTANI CHK'D: Y. MAEDA APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY M. UEDA	DATE 2005/03/02	TITLE 1.0 FPC CONN. ZIF SMT HSG ASSY -LEAD FREE-			
		10 OVER 30 UNDER	± 0.25	CHECKED BY K. TOYODA	DATE 2005/03/02				
		30 OVER	± 0.3	APPROVED BY N. UKITA	DATE 2005/03/02				
		ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52207-064		1 OF 2		
	REV			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



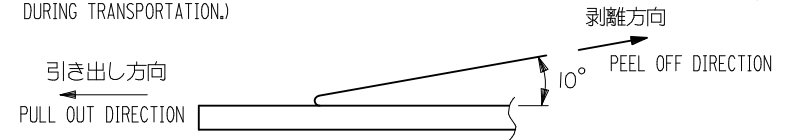
注記

- 製品番号 52207-**67 の梱包状態はアクチュエータがロックした状態とする。
詳細寸法については図面 SD-52207-064 を参照下さい。
IN THE PACKAGE, ACTUATOR OF PART NO.52207-**67 SHOULD BE LOCKED
RE DETAILED DIMENSIONS, SEE SD-52207-064
- 梱包数量：1000個/リール
NUMBER OF CONNECTORS：1000PCS/REEL
- リードテープ長さ(LEAD TAPE LENGTH)

トップテープ TOP TAPE トップテープ TOP TAPE
リーダー部 LEADER PART 未接着部 NON-BONDED PART



- トップテープの剥離強度：0.1~1.3N (10gf~130gf) (剥離方向は下図参照)
尚、本規格値は、出荷時に適用。(但し、輸送時に剥離が発生しない事。)
PEELING OFF FORCE OF TOP TAPE：0.1~1.3N (10gf~130gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.(PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION.)



5. 材料 (MATERIAL)

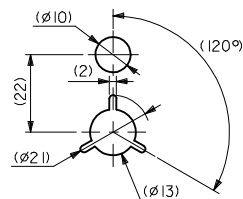
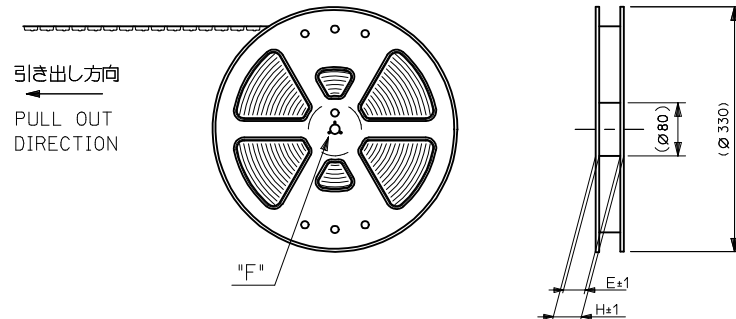
キャリアテープ (CARRIER TAPE)：ポリプロピレン (POLYPROPYLENE)
トップテープ (TOPTAPE)：PET, PE, PEF
リール (REEL)：ポリスチレン (PS) <リサイクル材を含む>
POLYSTYRENE(PS) <RECYCLE MATERIAL CONTAINED>

- 本製品は 52207-**85 の金メッキ品である。

THIS PRODUCT IS GOLD PLATING OF 52207-**85.

- 本製品は乾燥剤入り、ハイバリア梱包仕様である。

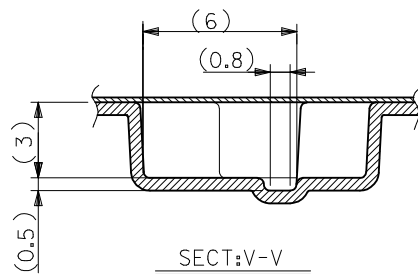
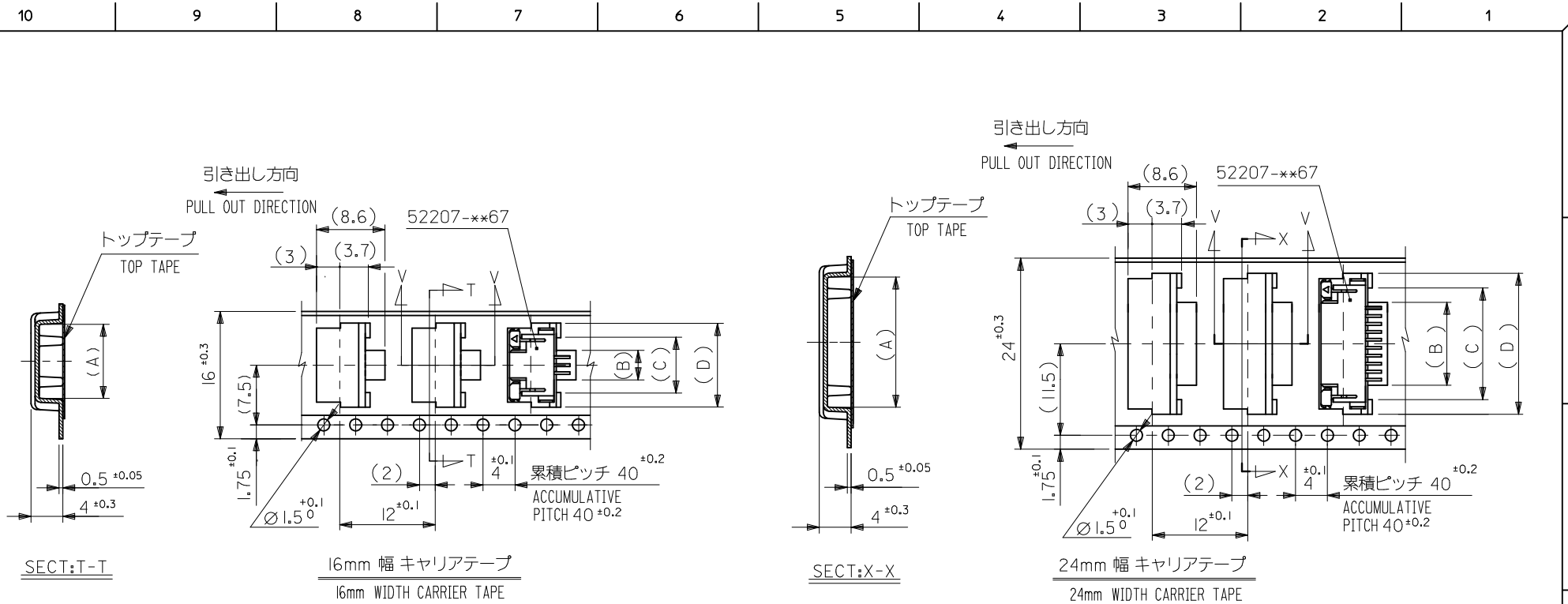
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.



DETAIL "F"

MODEL No.52207-**60

REVISED EC NO.: J2009-2061 DRWN:TKN CHKD:HMATSUMOTO APPR:NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY M.UMEDA	DATE 2005/03/03	TITLE 1.0 FPC CONN. ZIF SMT WITH EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY K.TOYODA	DATE 2005/03/03					
		30 OVER	±0.3	APPROVED BY N.UKITA	DATE 2005/03/03	MOLEX INCORPORATED				
		ANGULAR ±1 °		MATERIAL NO. SEE SHEET 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						



24	29.4	25.4	18.5	15	11.7	17.3	52207-1160	11
			17.5	14	10.7	16.3	52207-1060	10
			16.5	13	9.7	15.3	52207-0960	9
			15.5	12	8.7	14.3	52207-0860	8
			14.5	11	7.7	13.3	52207-0760	7
			13.5	10	6.7	12.3	52207-0660	6
			12.5	9	5.7	11.3	52207-0560	5
			11.5	8	4.7	10.3	52207-0460	4
16	21.4	17.4	10.5	7	3.7	9.3	52207-0360	3
キャリアテープ幅 CARRIER TAPE WIDTH			H	E	(D)	(C)	(B)	(A)
			MATERIAL NO.			極数 CKT.		
			MODEL NO. 52207-**-60					

REVISED EC NO.: J2009-2061 2009/05/20 DRWN:TKN CHKD:HMATSUMOTO 2009/05/21 APPR:NUKITA 2009/05/21 G	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE					
				MM ONLY		---	METRIC	PROJECTION					
		10 UNDER	±0.2	DRAWN BY	DATE	TITLE 1.0 FPC CONN. ZIF SMT WITH EMBSTP PKG -LEAD FREE-							
		10 OVER 30 UNDER	±0.25	CHECKED BY	DATE								
		30 OVER	±0.3	APPROVED BY	DATE	MOLEX INCORPORATED							
	ANGULAR ±1 °		MATERIAL NO.		DOCUMENT NO.						SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-52207-065						2 OF 5		
REV			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

F

E

D

C

B

A

F

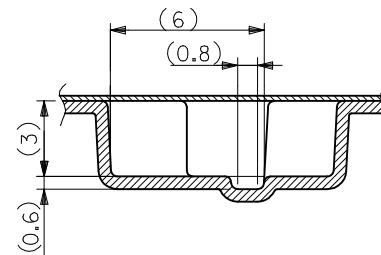
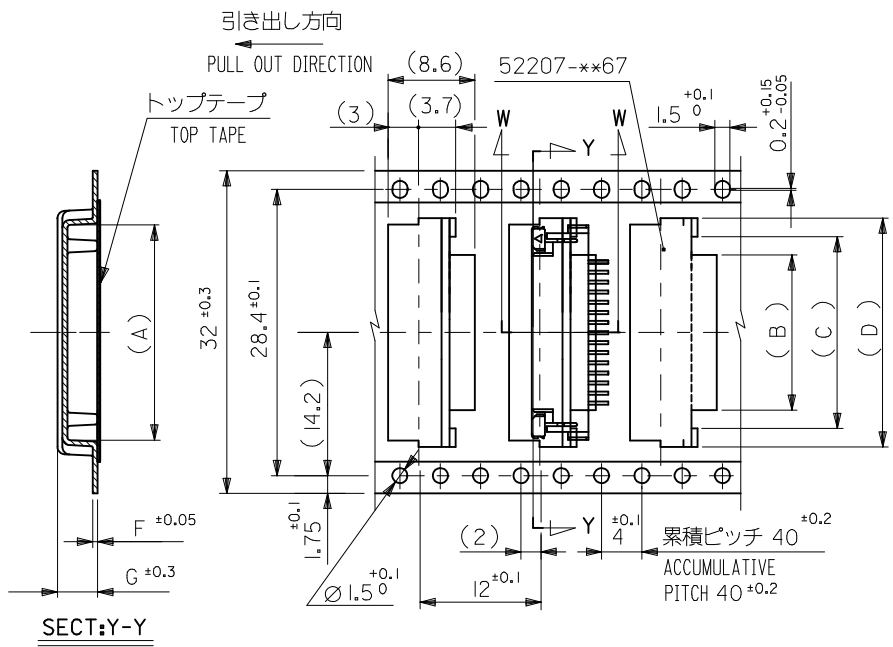
E

D

C

B

A



32mm 幅 キャリアテープ
32mm WIDTH CARRIER TAPE

32	37.4	33.4	4.0	0.5	23.5	20	16.7	22.35	52207-1660	16
			4.2	0.6	22.5	19	15.7	21.35	52207-1560	15
			4.2	0.6	21.5	18	14.7	20.35	52207-1460	14
			4.2	0.6	20.5	17	13.7	19.35	52207-1360	13
			4.2	0.6	19.5	16	12.7	18.35	52207-1260	12
キャリアテープ幅 CARRIER TAPE WIDTH	H	E	(G)	(F)	(D)	(C)	(B)	(A)	MATERIAL NO. MODEL NO. 52207-***60	極数 CKT.

REVISED EC NO: J2009-2061 2009/05/20 DRWN:TKN CH'KD:HMATSUMOTO 2009/05/21 APPR:NUKITA 2009/05/21	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION						
		10 UNDER	± 0.2	DRAWN BY M.UMEDA	DATE 2005/03/03	TITLE 1.0 FPC CONN ZIF SMT WITH EMBSTP PKG -LEAD FREE-								
		10 OVER 30 UNDER	± 0.25	CHECKED BY K.TOYODA	DATE 2005/03/03									
		30 OVER	± 0.3	APPROVED BY N.UKITA	DATE 2005/03/03	MOLEX INCORPORATED								
		ANGULAR ±1 °		MATERIAL NO.							DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE							SD-52207-065		3 OF 5	
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

F

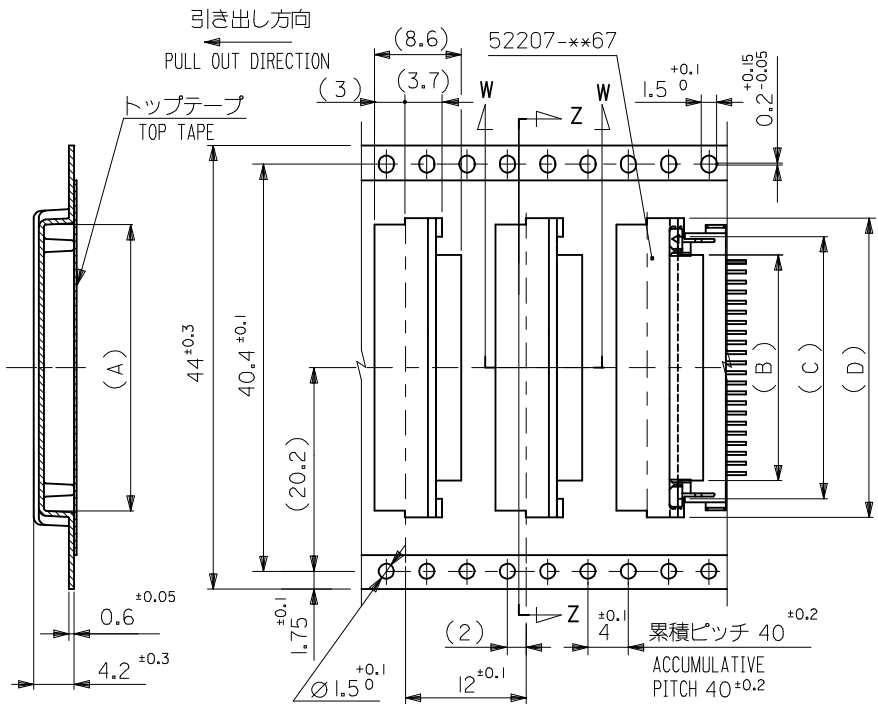
E

D

C

B

A

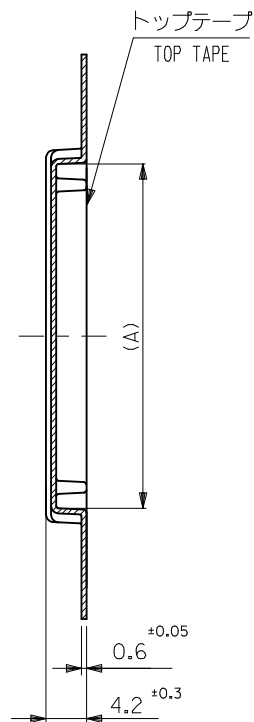


SECT:Z-Z

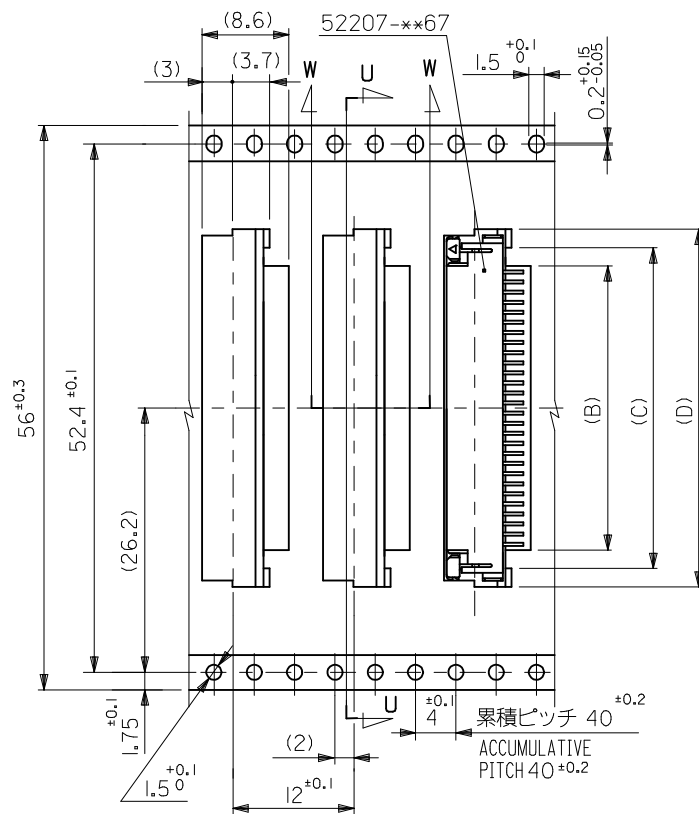
44mm 幅 キャリアテープ
44mm WIDTH CARRIER TAPE

44	49.4	45.4	—	—	34.5	30	27.7	33.35	52207-2760	27	
			—	—	33.5	30	26.7	32.35	52207-2660	26	
			—	—	32.5	29	25.7	31.35	52207-2560	25	
			—	—	31.5	28	24.7	30.35	52207-2460	24	
			—	—	29.5	26	22.7	28.35	52207-2260	22	
			—	—	28.5	25	21.7	27.35	52207-2160	21	
			—	—	27.5	24	20.7	26.35	52207-2060	20	
			—	—	26.5	23	19.7	25.35	52207-1960	19	
			—	—	25.5	22	18.7	24.35	52207-1860	18	
キャリアテープ幅 CARRIER TAPE WIDTH	H	E	(G)	(F)	(D)	(C)	(B)	(A)	MATERIAL NO. MODEL NO. 52207-**60		極数 CKT.

REVISED EC NO: J2009-2061 G DRWN:TKN CHKD:HMATSUMOTO APPR:NUKITA	DESCRIPTION REV 2009/05/20 2009/05/21 2009/05/21	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	M.UMEDA	2005/03/03	TITLE 1.0 FPC CONN ZIF SMT WITH EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE					
		30 OVER	± 0.3	K.TOYODA	2005/03/03	MOLEX INCORPORATED				
		ANGULAR ±1 °		APPROVED BY	DATE					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		N.UKITA	2005/03/03	SD-52207-065				
				MATERIAL NO.						
		SEE TABLE		4 OF 5						
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						





SECT:U-U



56mm 幅 キャリアテープ
56mm WIDTH CARRIER TAPE

56	61.4	57.4	37.5	34	30.7	36.35	52207-3060	30
			36.5	33	29.7	35.35	52207-2960	29
			35.5	32	28.7	34.35	52207-2860	28
キャリアテープ幅 CARRIER TAPE WIDTH	F	E	(D)	(C)	(B)	(A)	MATERIAL NO.	CIRCUIT

REVISED EC NO.: J2009-2061 DRWN:TKN 2009/05/20 CHKD:HMATSUMOTO 2009/05/21 APPR:NUKITA 2009/05/21 G	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY		---	METRIC			
		10 UNDER	± 0.2	DRAWN BY	DATE	TITLE 1.0 FPC CONN ZIF SMT WITH EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	± 0.25	CHECKED BY	DATE					
		30 OVER	± 0.3	APPROVED BY	DATE	 MOLEX INCORPORATED				
		ANGULAR ±1 °		MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-52207-065			5 OF 5		
REV			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							