

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

4. エンボステープ梱包時は、アクチュエータが
ロックした状態とする。
ACTUATOR TO BE LOCKED IN EMBOSSED TAPE PACKAGE.

- △5 FPC挿入深さ
INSERTION DEPTH OF FPC.
- △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.

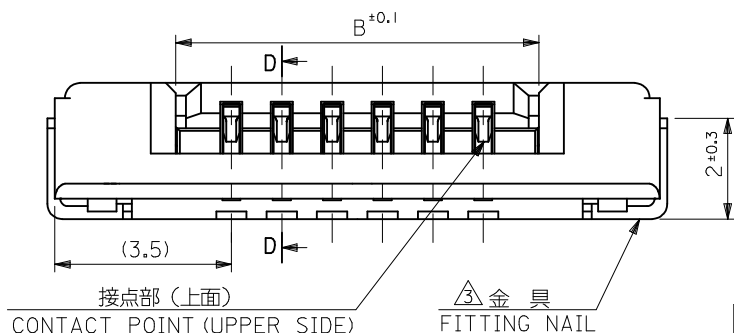


TERMINAL : PHOS-BRO.(I=0.32)
 PLATED
 CONTACT AREA : GOLD PLATED 0.1MICROMETER MIN.
 TAIL AREA : TIN PLATED 1.0MICROMETER MIN.
 OVER PLATED : NICKEL PLATED 1.0MICROMETER MIN.

具 : 銅合金 (t=0.25)
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

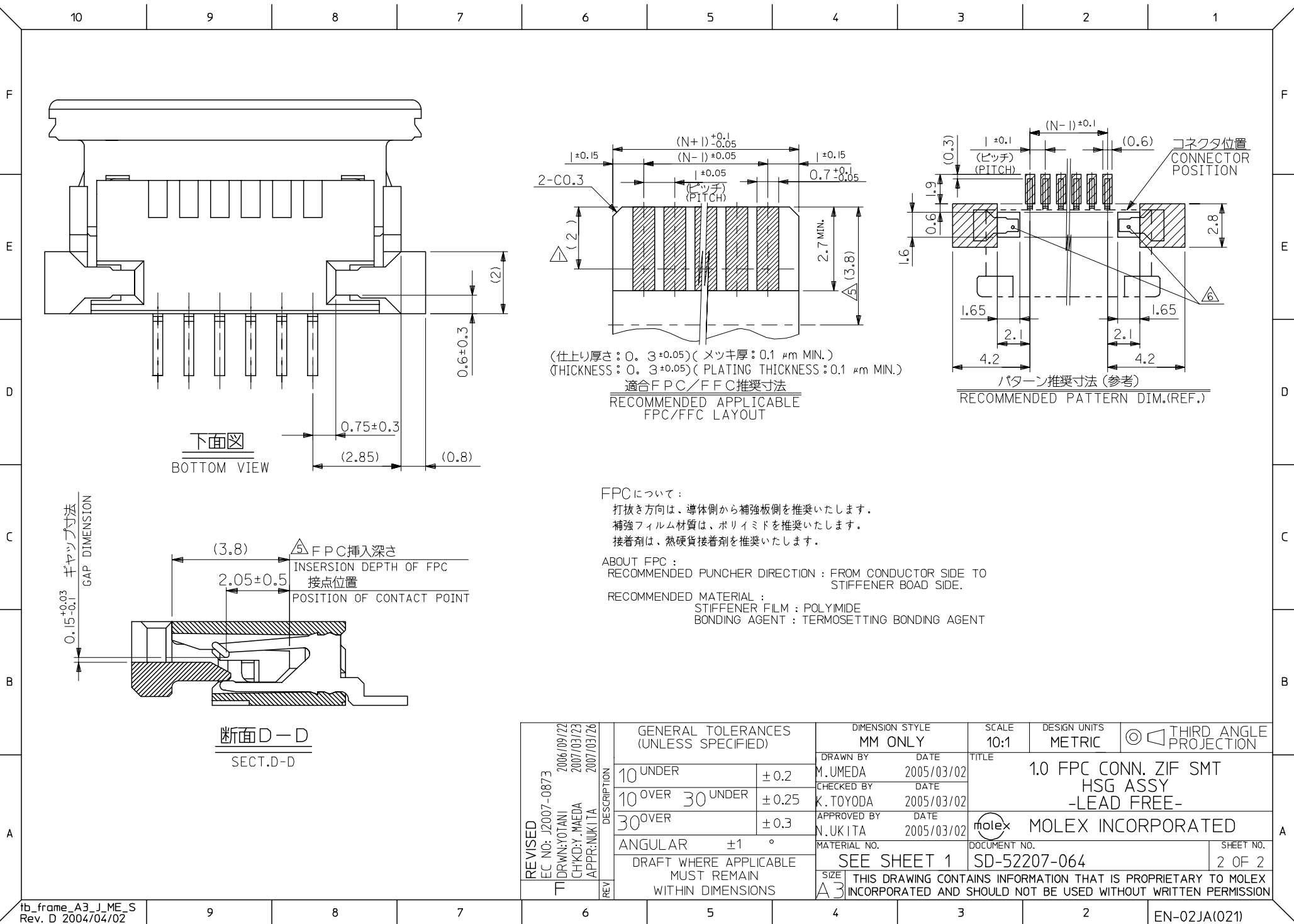
FITTING NAIL : PHOS-BRO.(t=0.25)
 PLATED : TIN PLATED 1MICROMETER MIN.
 OVER PLATED : NICKEL PLATED 1MICROMETER MIN.

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



34.7	31.2	29	52207-3067	30
33.7	30.2	28	52207-2967	29
32.7	29.2	27	52207-2867	28
31.7	28.2	26	52207-2767	27
30.7	27.2	25	52207-2667	26
29.7	26.2	24	52207-2567	25
28.7	25.2	23	52207-2467	24
27.7	24.2	22	52207-2367	23
26.7	23.2	21	52207-2267	22
25.7	22.2	20	52207-2167	21
24.7	21.2	19	52207-2067	20
23.7	20.2	18	52207-1967	19
22.7	19.2	17	52207-1867	18
21.7	18.2	16	52207-1767	17
20.7	17.2	15	52207-1667	16
19.7	16.2	14	52207-1567	15
18.7	15.2	13	52207-1467	14
17.7	14.2	12	52207-1367	13
16.7	13.2	11	52207-1267	12
15.7	12.2	10	52207-1167	11
14.7	11.2	9	52207-1067	10
13.7	10.2	8	52207-0967	9
12.7	9.2	7	52207-0867	8
11.7	8.2	6	52207-0767	7
10.7	7.2	5	52207-0667	6
9.7	6.2	4	52207-0567	5
8.7	5.2	3	52207-0467	4
7.7	4.2	2	52207-0367	3
C	B	A	MATERIAL NO.	極数
			MODEL NO. 52207-**67	CIRCUITS

EN-02JA(021)



注記

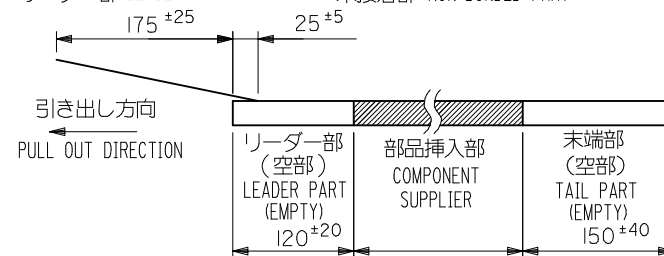
1. 製品番号 52207-**67 の梱包状態はアクチュエータがロックした状態とする。
詳細寸法については図面 SD-52207-064 を参照下さい。

IN THE PACKAGE, ACTUATOR OF PART NO.52207-**67 SHOULD BE LOCKED
RE DETAILED DIMENSIONS, SEE SD-52207-064

2. 梱包数量: 1000個/リール
NUMBER OF CONNECTORS: 1000PCS/REEL

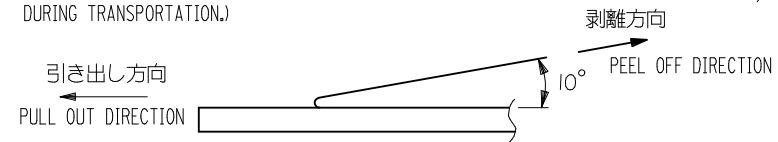
3. リードテープ長さ(LEAD TAPE LENGTH)

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



4. 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>

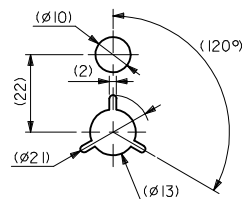
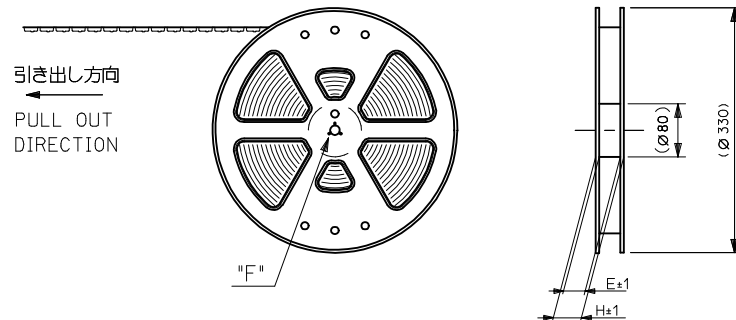
POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>

6. 本製品は 52207-**85 の金メッキ品である。

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

7. 本製品は乾燥剤入り、ハイバリア梱包仕様である。

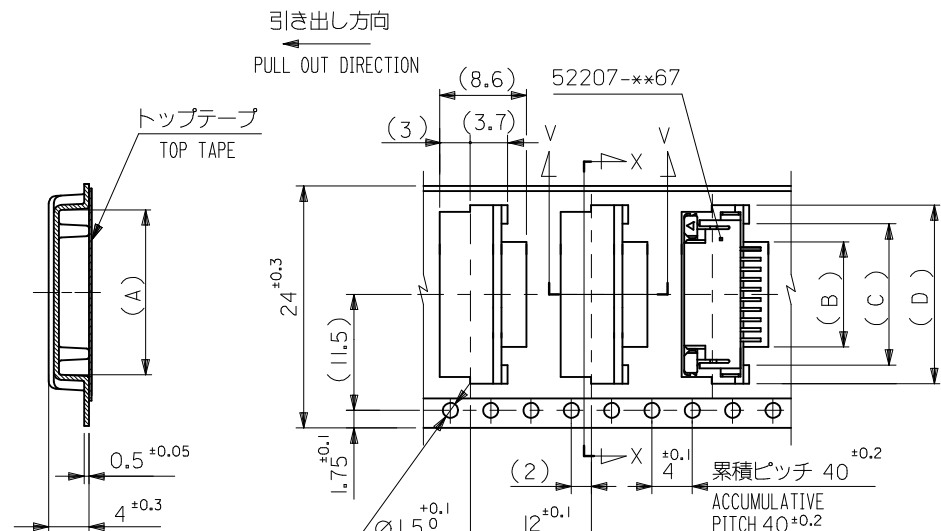
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.



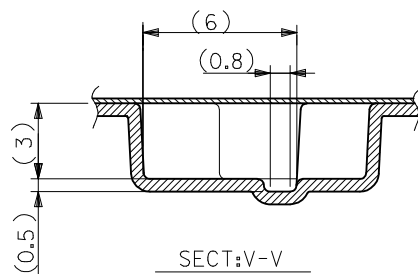
DETAIL "F"

MODEL No.52207-**60

REVISED EC NO.: J2016-0832 DRAWN: YIMJUN002 2016/02/03 CHK'D: K.TAKAHASHI 2016/02/03 APPR: T.KUSUHARA01 2016/02/03	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		0.25 UNDER UNDER ± 0.03	DRAWN BY DATE	TITLE 1.0 FPC CONN. ZIF SMT WITH EMBSTP PKG -LEAD FREE- molex					
		0.25 OVER 0.5 UNDER ± 0.05	M.UMEDA 2005/03/03						
		0.5 OVER 1.0 UNDER ± 0.1	CHECKED BY DATE						
		1.0 OVER 10 UNDER ± 0.2	K.TOYODA 2005/03/03						
		10 OVER 30 UNDER ± 0.25	APPROVED BY DATE						
		30 OVER ± 0.3	N.UKITA 2005/03/03	DOCUMENT NO.		SD-52207-065	SHEET NO. 1 OF 5		
		MATERIAL NO.							
		SEE SHEET 2-5							
		REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



16mm 幅 キャリアテープ
16mm WIDTH CARRIER TAPE

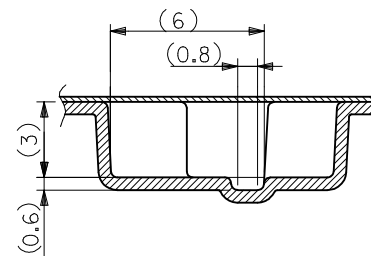
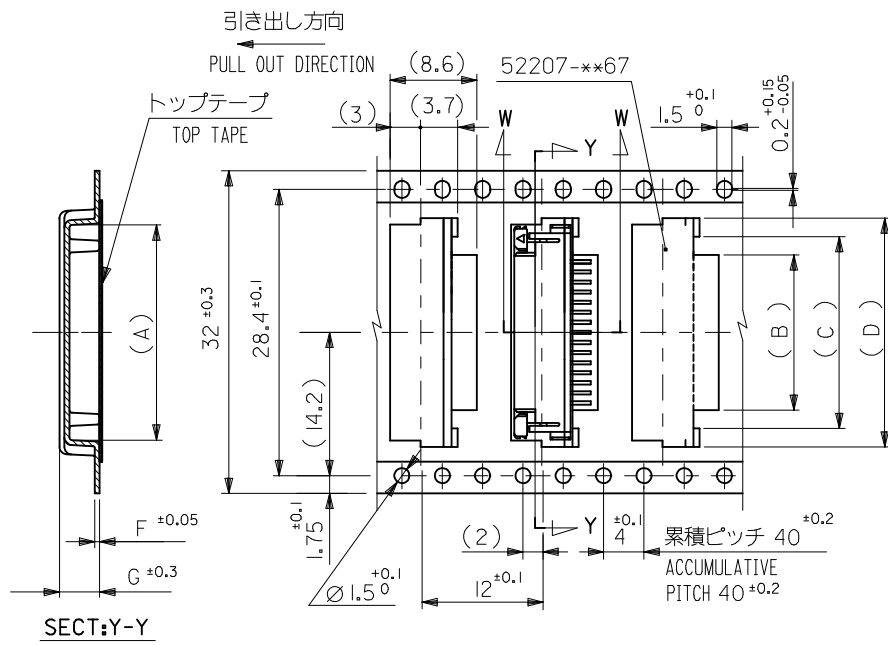


SECT:V-V

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)	EMBOSSED PACKAGE ORDER NO.	極数 CKT.

SEE SHEET 1	EC NO.: J2016-0832 DRAWN: YIMIZUNO02 CHKD: K TAKAHASHI APPR: T KUSUJARA01	2016/02/03 2016/02/03 2016/02/03 2016/02/12	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
				0.25 UNDER UNDER ±0.03	DRAWN BY DATE	TITLE 1.0 FPC CONN. ZIF SMT WITH EMBSTP PKG -LEAD FREE-					
				0.25 OVER 0.5 UNDER ±0.05	M.UMEDA 2005/03/03						
				0.5 OVER 1.0 UNDER ±0.1	CHECKED BY DATE	molex					
				1.0 OVER 10 UNDER ±0.2	K. TOYODA 2005/03/03						
				10 OVER 30 UNDER ±0.25	APPROVED BY DATE						
				30 OVER ±0.3	N. UKITA 2005/03/03	DOCUMENT NO.		SHEET NO.			
ANGULAR ±1 °			SEE CHART		SD-52207-065		2 OF 5				
I	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

10 9 8 7 6 5 4 3 2 1



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)	EMBOSSED PACKAGE ORDER NO.	極致 CKT.

SEE SHEET 1 EC NO: J2016-0832 DRWN: YMIJUN002 2016/02/03 CHKD: KATAHAKASHI 2016/02/03 APPR: KUSUHARA01 2016/02/12	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		0.25 UNDER	UNDER	±0.03	DRAWN BY	DATE	TITLE 1.0 FPC CONN ZIF SMT WITH EMBSTP PKG -LEAD FREE-		
		0.25 OVER	0.5 UNDER	±0.05	M.UMEDA	2005/03/03			
		0.5 OVER	1.0 UNDER	±0.1	CHECKED BY	DATE	DOCUMENT NO. SD-52207-065		
		1.0 OVER	10 UNDER	±0.2	K. TOYODA	2005/03/03			
		10 OVER	30 UNDER	±0.25	APPROVED BY	DATE	SHEET NO. 3 OF 5		
		30 OVER		±0.3	N. UKITA	2005/03/03			
		ANGULAR ±1 °			MATERIAL NO.				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

9 8 7 6 5 4 3 2 1

F

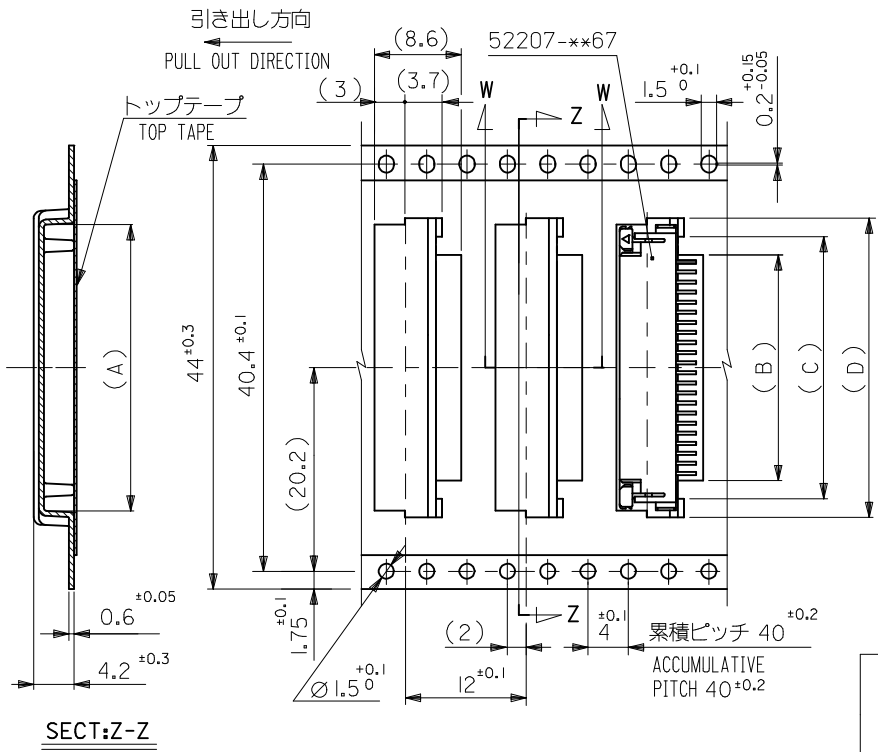
E

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	31	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
			—	—	30.5	27	23.7	29.35	52207-2360	23
			—	—	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
			—	—	24.5	21	17.7	23.35	52207-1760	17
キャリアテープ幅 CARRIER TAPE WIDTH	H	E	(G)	(F)	(D)	(C)	(B)	(A)	EMBOSSED PACKAGE ORDER NO.	極数 CKT.

SEE SHEET 1
EC NO.: J2016-0832
DRWN: YIMZUN002 2016/02/03
CHKD: K.TAKAHASHI 2016/02/03
APPR: KUSUHARA01 2016/02/12

DESCRIPTION
REV

GENERAL TOLERANCES
(UNLESS SPECIFIED)
0.25 UNDER UNDER ±0.03
0.25 OVER 0.5 UNDER ±0.05
0.5 OVER 1.0 UNDER ±0.1
1.0 OVER 10 UNDER ±0.2
10 OVER 30 UNDER ±0.25
30 OVER ±0.3
ANGULAR ±1 °
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

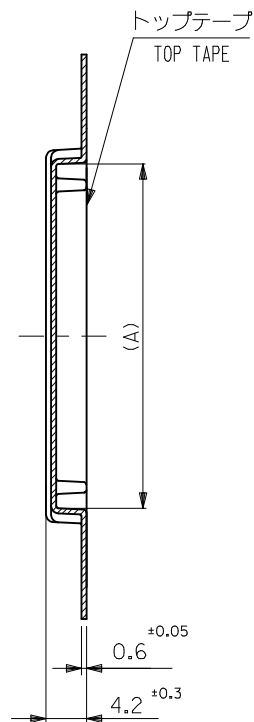
DIMENSION STYLE
MM ONLY
DRAWN BY DATE
M.UMEDA 2005/03/03
CHECKED BY DATE
K.TOYODA 2005/03/03
APPROVED BY DATE
N.UKITA 2005/03/03
MATERIAL NO.
SEE CHART

SCALE

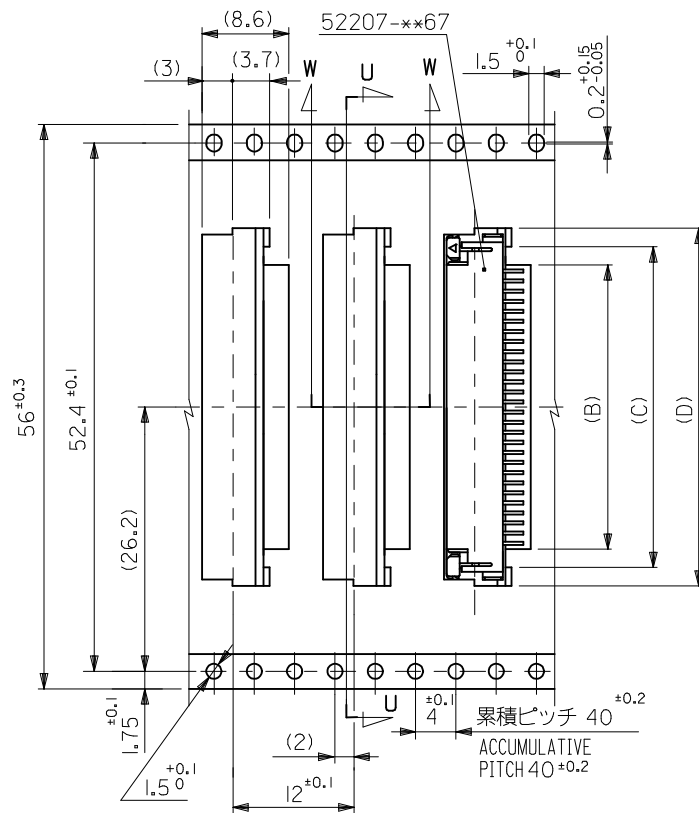
DESIGN UNITS
METRIC
THIRD ANGLE
PROJECTION

1.0 FPC CONN ZIF SMT
WITH EMBSTP PKG
-LEAD FREE-
molex
DOCUMENT NO.
SD-52207-065
SHEET NO.
4 OF 5

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC
TECHNOLOGIES, LLC 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	H	E	(D)	(C)	(B)	(A)	EMBOSSED PACKAGE ORDER NO.	極数 CKT.

SEE SHEET 1 EC NO: J2016-0832 DRWN: YMI ZUN002 2016/02/03 CHKD: K TAKAHASHI 2016/02/03 APPR: TKUSUHARA01 2016/02/12	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		0.25 UNDER	UNDER	± 0.03	DRAWN BY	DATE	TITLE 1.0 FPC CONN ZIF SMT WITH EMBSTP PKG -LEAD FREE-				
		0.25 OVER	0.5 UNDER	± 0.05	M.UMEDA	2005/03/03					
		0.5 OVER	1.0 UNDER	± 0.1	CHECKED BY	DATE	DOCUMENT NO. molex				
		1.0 OVER	10 UNDER	± 0.2	K. TOYODA	2005/03/03					
		10 OVER	30 UNDER	± 0.25	APPROVED BY	DATE	SHEET NO. 5 OF 5				
		30 OVER		± 0.3	N. UKITA	2005/03/03					
		ANGULAR ±1 °			MATERIAL NO.		SEE CHART SD-52207-065				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
	REV										