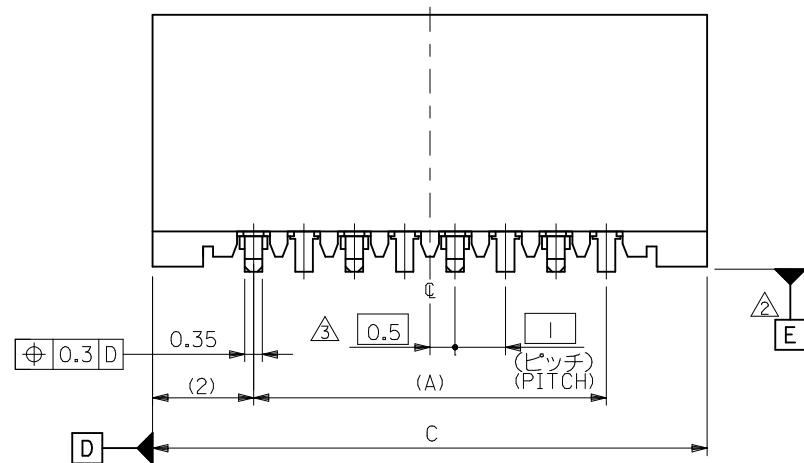
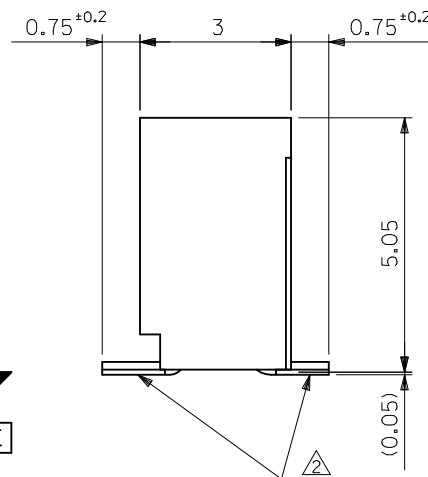
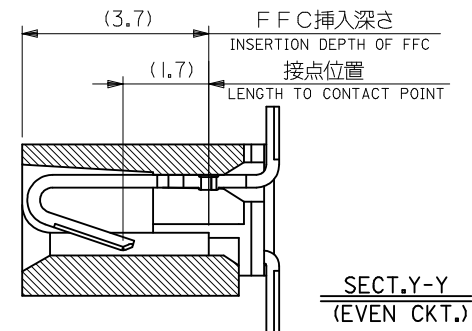
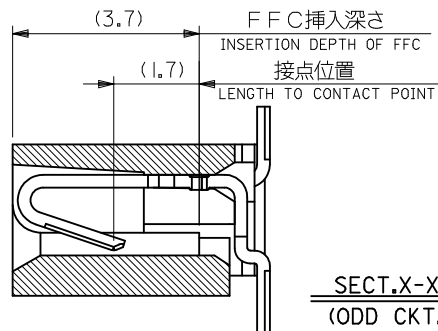
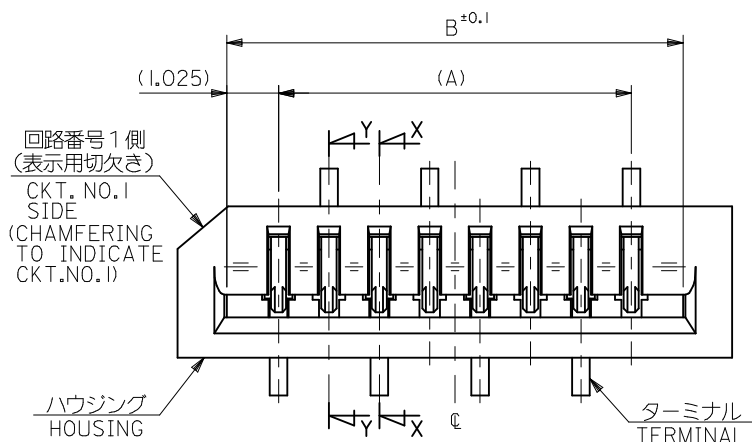


10 9 8 7 6 5 4 3 2 1



注記 NOTES:

1. 使用材料 MATERIAL
ハウジング : PPS, UL94V-0 HOUSING : PPS, UL94V-0
ターミナル : リン青銅 (t=0.25) TERMINAL : PHOSPHOR BRONZE
メッキ : ニッケル下地錫ピスマスメッキ PLATING : TIN-BISMUTH OVER NICKEL

△ 基準面 [E] からのソルダーテールの半田付け面のズレ量は、
上方向に 0.1 MAX. 下方向 0.15 MAX. とする。
MISALIGNMENT OF SOLDER TAIL FROM [E]
: UPPER DIRECTION 0.1 MAX. , LOWER DIRECTION 0.15 MAX.

△ 偶数極に適用。
APPLY FOR EVEN CKT.

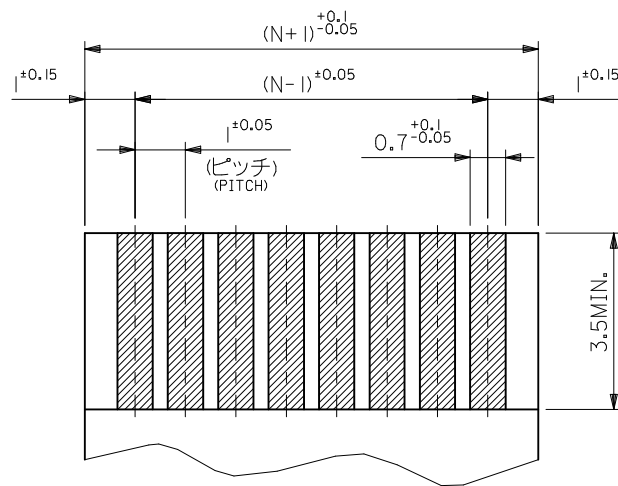
4. 本製品は 52808-***10 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52808-***10

33	31.05	29	52808-3019	30
32	30.05	28	-2919	29
31	29.05	27	-2819	28
30	28.05	26	-2719	27
29	27.05	25	-2619	26
28	26.05	24	-2519	25
27	25.05	23	-2419	24
26	24.05	22	-2319	23
25	23.05	21	-2219	22
24	22.05	20	-2119	21
23	21.05	19	-2019	20
22	20.05	18	-1919	19
21	19.05	17	-1819	18
20	18.05	16	-1719	17
19	17.05	15	-1619	16
18	16.05	14	-1519	15
17	15.05	13	-1419	14
16	14.05	12	-1319	13
15	13.05	11	-1219	12
14	12.05	10	-1119	11
13	11.05	9	-1019	10
12	10.05	8	-0919	9
11	9.05	7	-0819	8
10	8.05	6	-0719	7
9	7.05	5	-0619	6
8	6.05	4	-0519	5
7	5.05	3	52808-0419	4
C	B	A	MATERIAL NO.	極数 CIRCUIT

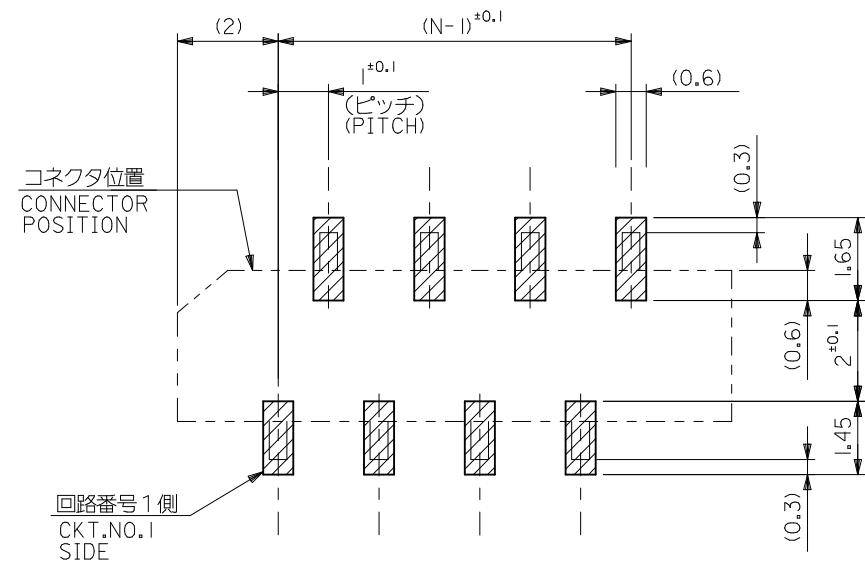
52808-***19
MODEL NO.

REVISED EC NO: J2014-1080 DRAWN:MTAKAHASHI 04/2013/12/25 CHKD:K TAKAHASHI 2014/01/08 APPR: YNOGAWA 2014/01/09	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. NABEI	DATE '04/02/19	TITLE 1.0 FFC CONN. NON ZIF SMT. ST. -LEAD FREE-				
		10 OVER 30 UNDER	± 0.25	CHECKED BY M. SASAO	DATE '04/02/19					
		30 OVER	± 0.3	APPROVED BY M. SASAO	DATE '04/02/19	molex				
		ANGULAR ±3 °		MATERIAL NO.						
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52808-027			1 OF 2		
B	REV	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



適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION.



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

FPCについて:

打抜き方向は、導体側から補強板側を推奨いたします。
補強フィルム材質は、ポリイミドを推奨いたします。
接着剤は、熱硬化接着剤を推奨いたします。

ABOUT FPC :
RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO
STIFFENER BOARD SIDE.

RECOMMENDED MATERIAL :
STIFFENER FILM : POLYIMIDE
BONDING AGENT : THERMOSETTING BONDING AGENT

REVISED	EC NO. J2014-1080	DRWN:MTAKAHASHI 04/2013/12/25	CHKD:KTAKAHASHI 2014/01/08	APPR:YNOGAWA 2014/01/09	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.NABEI	DATE '04/02/19	TITLE 1.0 FFC CONN. NON ZIF SMT. ST. -LEAD FREE-			
						10 OVER 30 UNDER	±0.25	CHECKED BY M.SASAO	DATE '04/02/19				
						30 OVER	±0.3	APPROVED BY M.SASAO	DATE '04/02/19	molex			
						ANGULAR ±3 °		MATERIAL NO.					
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1 OF 2		SD-52808-027		2 OF 2	
B					REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

EN-0 IC(032)MXJ-32

8

7

6

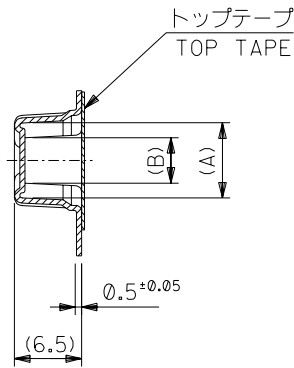
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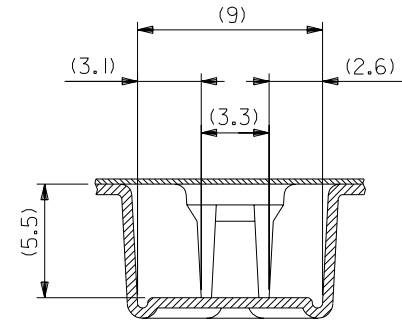
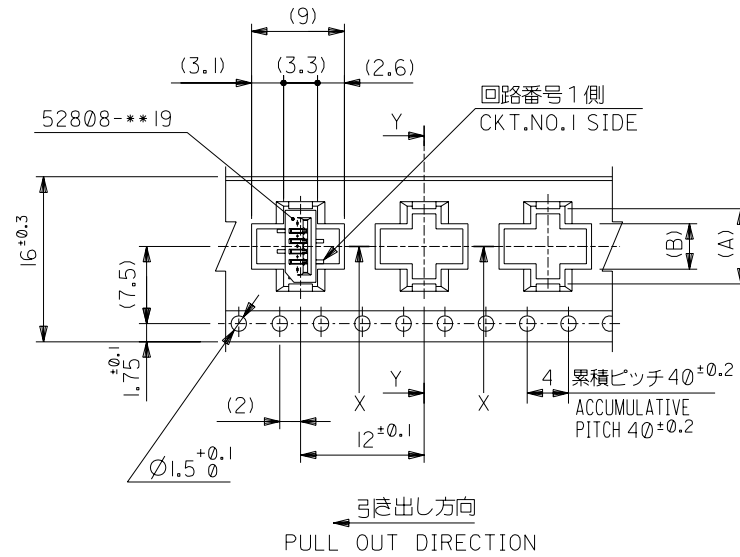
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2

1



SECT:Y-Y



SECT:X-X
(SCALE:4-1)

16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

角度	ANGLE	公差	公差
30°以上	OVER	±0.5	
10°以上 30°未満	OVER UNDER	±0.25	
10°未満	UNDER	±0.2	
一般公差			
GENERAL TOLERANCES			

記号	変更内容	DR.	日付
LTR	REVISION RECORD	CHK.	DATE
①	新規作成 (J2004-2528)	M.N.	04/02/19
		M.S.	

52808-***70	16	17.5	5.4	8.3	52808-0570	5
MODEL NO.	CARRIER TAPE WIDTH	C	(B)	(A)	MATERIAL NO.	極数
材料				MATERIAL SHEET 1 OF 6 参照		
仕上げ				REFER TO SHEET 1 OF 6		
適用電線範囲				—#—		
被覆外径				—#—		
INS. RANGE				—#—		
DRAWN BY 04/02/19				CHK'D BY 04/02/19		
M.NABEI				M.SASAO		
APP'D BY 04/02/19				M.SASAO		
尺 度				—#—		
SCALE				—#—		
DWG. NO. (SHEET 2 OF 6)						REV
SD-52808-028						0

8

7

6

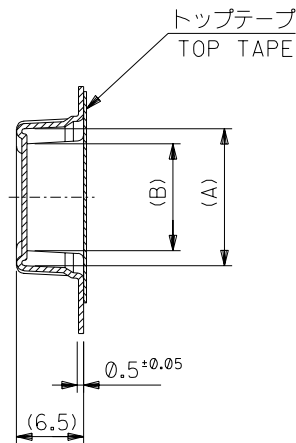
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4

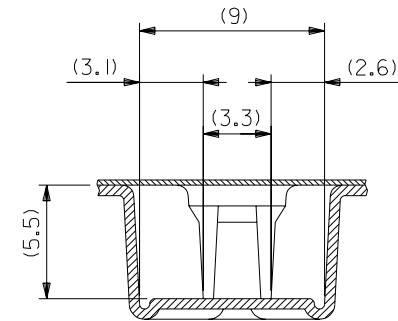
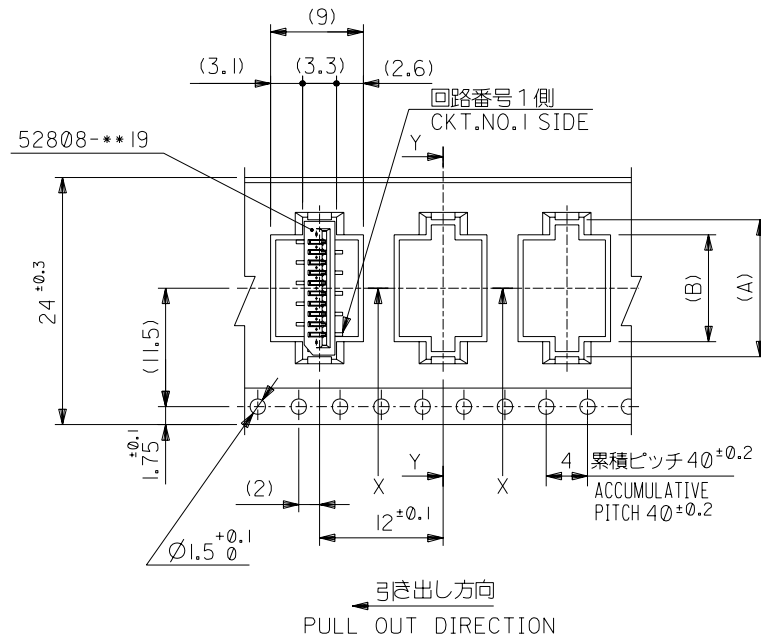
3

2

1



SECT:Y-Y



SECT:X-X
(SCALE:4-1)

24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

52808-***70

MODEL NO.

24

25.5

10.4	13.3	52808-1070	10
9.4	12.3	52808-0970	9
8.4	11.3	52808-0870	8
7.4	10.3	52808-0770	7
6.4	9.3	52808-0670	6
		MATERIAL NO.	極数 CKT.

キャリアテープ幅
CARRIER TAPE WIDTH

C

(B)

(A)

MATERIAL NO.

極数
CKT.

材料
MATERIAL SHEET 1 OF 6 参照
REFER TO SHEET 1 OF 6

molex MOLEX-JAPAN CO.,LTD.
日本モレックス株式会社

仕上げ
FINISH

REVISE ONLY ON CAD SYSTEM

適用電線範囲
WIRE RANGE

TITLE 名称

被覆外径
INS. RANGE

1.0 FFC Conn NON ZIF
SMT ST Embst+p Pkg
-LEAD FREE-

DRAWN BY '04/02/19 M.NABEI
CHK'D BY '04/02/19 M.SASAO

DWG. NO. (SHEET 3 OF 6)

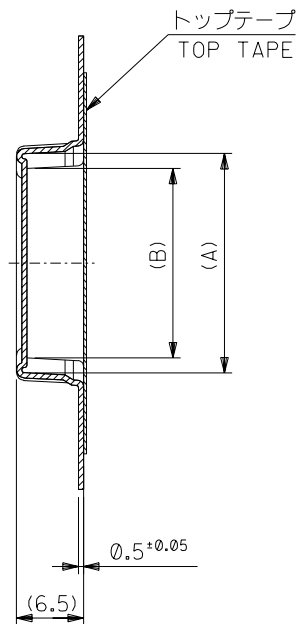
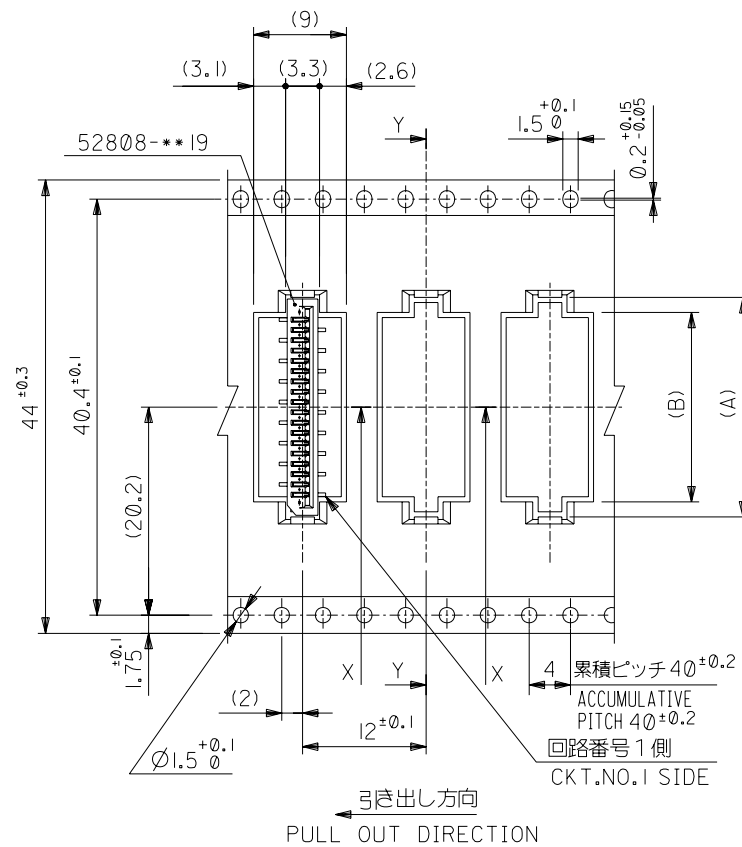
APP'D BY '04/02/19 M.SASAO
SCALE

REV 0

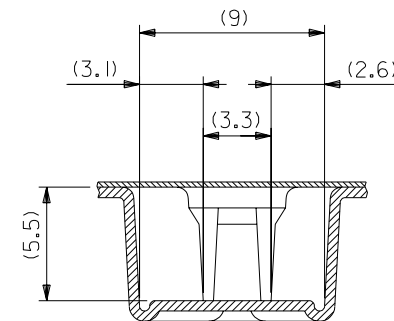
角度 ANGLE	±3°
30 以上 OVER	±0.5
10 以上 30 未満 OVER UNDER	±0.25
10 未満 UNDER	±0.2
一般公差 GENERAL TOLERANCES	

記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE
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新規作成 RELEASED (J2004-2528)	M.N M.S
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SECT:Y-Y

44mm幅キャリアテープ



SECT:X-X
(SCALE:4-1)

ツチ 40 ^{±0.2} ULATIVE 40 ^{±0.2} 1側 .1 SIDE	44	45.5	28.4	31.3	52808-2870	28
			27.4	30.3	52808-2770	27
			26.4	29.3	52808-2670	26
			25.4	28.3	52808-2570	25
			24.4	27.3	52808-2470	24
			23.4	26.3	52808-2370	23
			22.4	25.3	52808-2270	22
			21.4	24.3	52808-2170	21
			20.4	23.3	52808-2070	20
			19.4	22.3	52808-1970	19
			18.4	21.3	52808-1870	18
52808-**-70			17.4	20.3	52808-1770	17
			16.4	19.3	52808-1670	16
MODEL NO.	キャリアテープ幅 CARRIER TAPE WIDTH	C	(B)	(A)	MATERIAL NO.	極数 CKT.

						材料 MATERIAL SHEET 10F 6 参照 REFER TO SHEET 10F 6		 MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社	
						仕上げ FINISH —#—		REVISE ONLY ON CAD SYSTEM	
						適用電線範囲 WIRE RANGE —#—		TITLE 名称	
						被覆外径 INS. RANGE —#—		I.O FFC Conn NON ZIF SMT ST Embstp Pkg -LEAD FREE-	
角度 ANGLE	±3°					DRAWN BY 04/02/19 M.NABEI		DWG. NO. (SHEET 5 OF 6)	
30 以上 OVER	±0.5					CHK'D BY 04/02/19 M.SASAO		REV	
10 以上 OVER 30 未満 UNDER	±0.25					APPR'D BY 04/02/19 M.SASAO		SD-52808-028	
10 未満 UNDER	±0.2	0	新規格作成 RELEASED (J2004-2528)	M.N. M.S.	04/02/19	尺度 SCALE —#—		0	
一般公差 GENERAL TOLERANCES		記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE				



56mm幅キャリアテープ

56mm WIDTH CARRIER TAPE

引き出し方向
PULL OUT DIRECTION

4 累積ピッチ 40 ± 0.2
ACCUMULATIVE
PITCH 40 ± 0.2
回路番号 1 側
CKT.NO. 1 SIDE

角度 ANGLE	$\pm 3^{\circ}$				
30 以上 OVER	± 0.5				
10 以上 30 未満 OVER UNDER	± 0.25				
10 未満 UNDER	± 0.2	⑦	新規作成 RELEASED	(J2004-2528)	M.N. M.S.
一般公差 GENERAL TOLERANCES	記号 LTR		変更内容 REVISION RECORD	DR.	日付 DATE
				CHK.	

EN-0 IC(032)MXJ-32