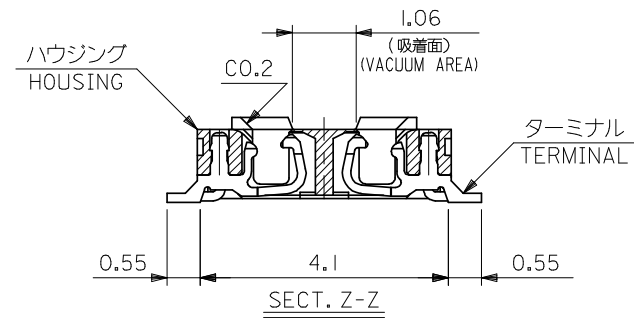
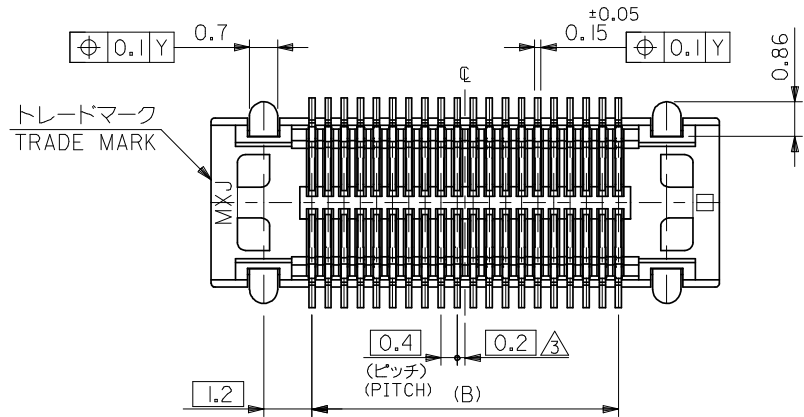
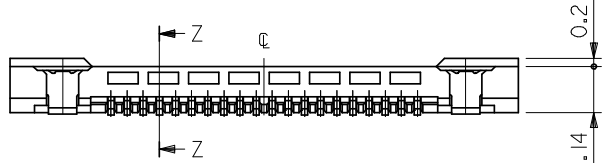
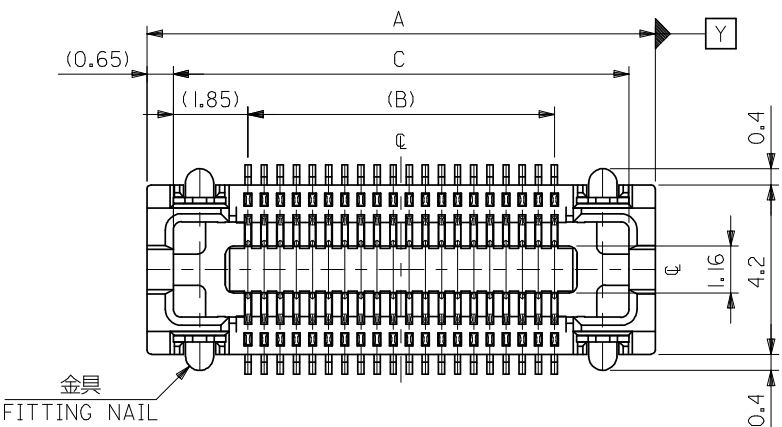


19.3	15.6	20.6	54765-8070	54765-8009	80
17.3	13.6	18.6	-7070	-7009	70
14.1	10.4	15.4	-5470	-5409	54
13.3	9.6	14.6	-5070	-5009	50
12.5	8.8	13.8	-4670	-4609	46
12.1	8.4	13.4	-4470	-4409	44
11.3	7.6	12.6	-4070	-4009	40
9.3	5.6	10.6	-3070	-3009	30
8.1	4.4	9.4	-2470	-2409	24
7.7	4.0	9.0	54765-2270	54765-2209	22
C	B	A	EMBOSSSED TAPE PKG. ORDER No. オーダー番号	MATERIAL NO.	CIRCUIT

REVISED
EC NO: J2009-0301
DRWN: MABEI
CHKD: THARUYAMA
APPR: NUKITA
A

DESCRIPTION
2008/08/27
2008/08/28
2008/08/28

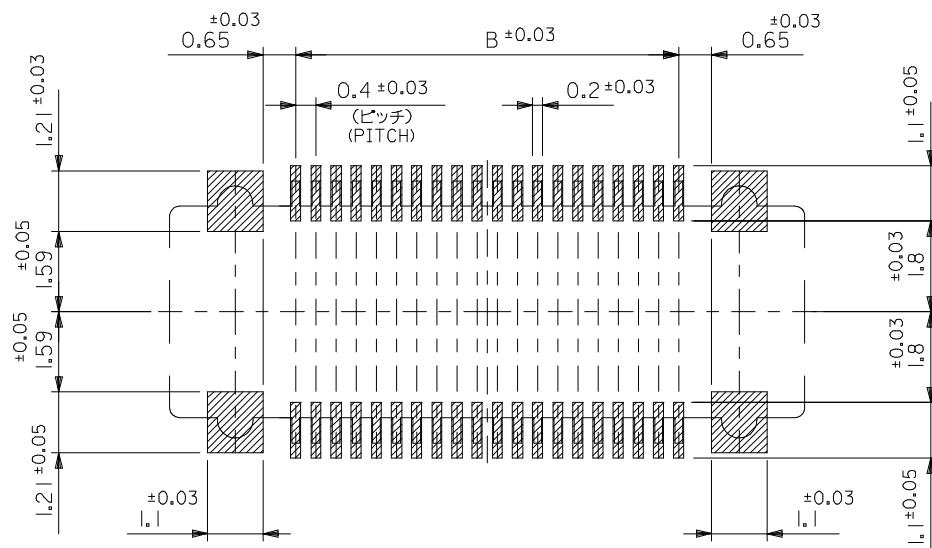
GENERAL TOLERANCES
(UNLESS SPECIFIED)
10 UNDER ±0.2
10 OVER 30 UNDER ±0.25
30 OVER ±0.3
ANGULAR ±3 °
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY
DRAWN BY
M. NINOMIYA
DATE
'04/02/19
CHECKED BY
K. TOJO
DATE
'04/02/19
APPROVED BY
M. SASAO
DATE
'04/02/19
MATERIAL NO.
SEE TABLE
SIZE
A3

DIMENSION STYLE
SCALE

TITLE
0.4 B-TO-B REC HSG ASSY
WITH GUIDE HGT=1.5 NI
-LEAD FREE-
MOLEX INCORPORATED
SD-54765-030
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

MODEL NO.
54765-***9
DESIGN UNITS
METRIC
THIRD ANGLE
PROJECTION
DOCUMENT NO.
SHEET NO.
1 OF 2



参考基板レイアウト（マウント面）

P.C.BOARD PATTERN DIMENSION. (REFERENCE)
(MOUNTING AREA)

注記 NOTES

I. 使用材料 MATERIAL

ハウジング: 液晶ポリマー ガラス充填 UL94V-0 (黒)
HOUSING: LIQUID CRYSTAL POLYMER (GLASS FILLED)
UL94V-0 (COLOR: BLACK)

ターミナル：リン青銅 (t=0.15)
 TERMINAL:PHOSPHOR BRONZE (t=0.15)

金具：リン青銅 ($t=0.15$)
FITTING NAIL: PHOSPHOR BRONZE ($t=0.15$)

△2 メッキ仕様 PLATING

ターミナル TERMINAL

金メッキ 0.25マイクロメートル以上 (コンタクト部)
GOLD 0.25MICROMETER MINIMUM (CONTACT AREA)

GOLD 0.4MICROMETER MAXIMUM (TAIL AREA)

下地メッキ：ニッケルメッキ1.5マイクロメートル以上
UNDER PLATING: NICKEL 1.5MICROMETER MINIMUM

*コンタクト部とテール部はニッケルメッキによって分断されている金メッキです。
DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT PART
AND THE TAIL PART BY THE NICKEL PLATING.

金具 FITTING NAIL

錫メッキ 1マイクロメートル以上
Sn 1 MICROMETER MINIMUM

下地メッキ：ニッケルメッキ 1マイクロメートル以上
UNDER PLATING: NICKEL 1 MICROMETER MINIMUM

△3 (全極数/2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN

4. 嵌合相手： 55604 シリーズ。
MATE WITH : 55604 SERIES.

5. テール平坦度は、0.08以下

テール及び金具の平坦度は、0.1以下

TAIL COPLANARITY TO BE 0.08MAXIMUM.

TAIL AND FITTING NAIL

COPLANARITY TO BE 0.1 MAXIMUM.

6. 本製品は 54765-***3 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54765-***3.

REVISED	EC NO: J2009-0301	2008/08/27	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	MODEL NO.	54765-***9	 THIRD ANGLE PROJECTION
	DRWN:MMABEI	2008/08/28				MM ONLY		---	METRIC			
	CHKD:THARYAWA	2008/08/28		10 UNDER	± ---	M. NINOMIYA	'04/02/19	TITLE 0.4 B-TO-B REC HSG ASSY WITH GUIDE HGT-1.5 NI -LEAD FREE-				
	APPR:NUKI TA	2008/08/28		10 OVER 30 UNDER	± ---	CHECKED BY	DATE					
				30 OVER	± ---	K. TOJO	'04/02/19					
A	REV			ANGULAR	± --- °	APPROVED BY	DATE	 MOLEX INCORPORATED				
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		M. SASAO	'04/02/19		MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
						SEE SHEET 1			SD-54765-030		2 OF 2	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												

DWG. NO.
SD-54765-031

F

D

V

C

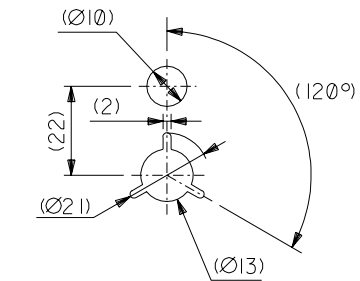
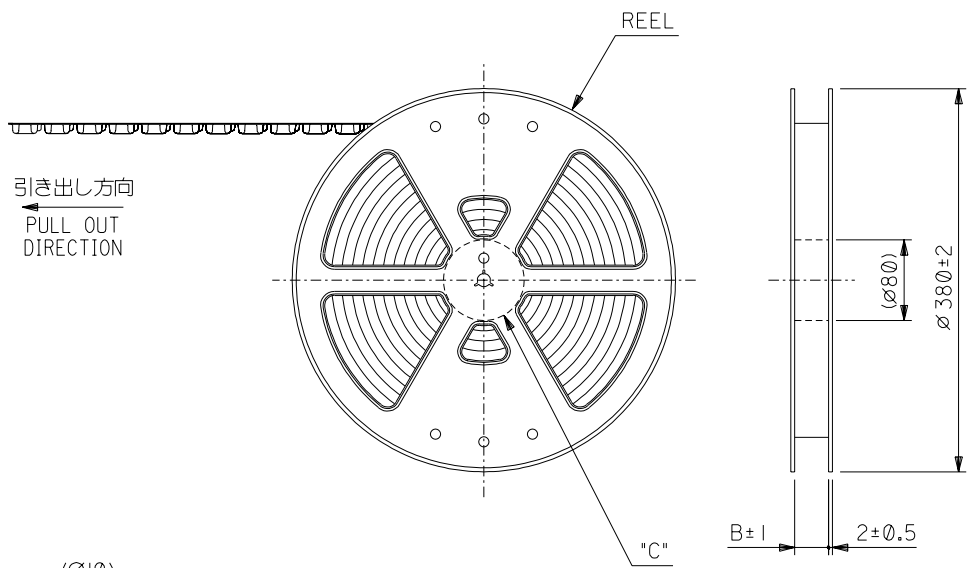
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DO NOT SCALE DRAWING

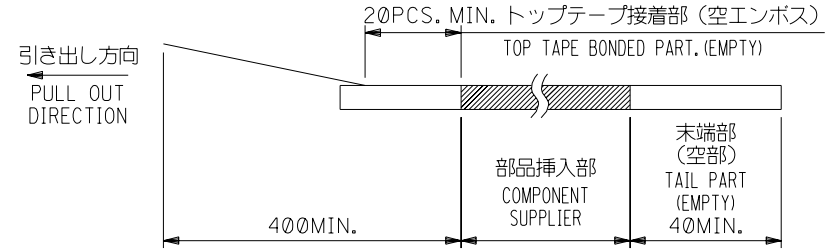
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注記 NOTES

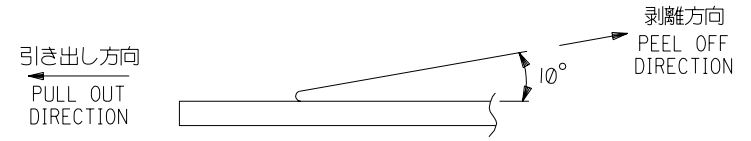
- 製品詳細寸法については図面 SD-54765-026 を参照下さい。
RE DETAILED DIMENSION, SEE SD-54765-026
- 梱包数量：2500個/リール
NUMBER OF CONNECTORS : 2500PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



DETAIL "C"



- トップテープの剥離強度：0.1N ～ 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こと。)
PEELING OFF FORCE OF TOP TAPE : 0.1N ～ 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.



- 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 54765-***4 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54765-***4.

MODEL NO.					54765-***0		DIMENSIONS:		SHT	REV
GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差					SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	☐ mm ☐ INCH ☒ mm ONLY	REVISION ON CAD ONLY	
EC NO.	DRWN:	CH'K:	APPR:	RELEASED '04/02/19	10 UNDER 未満	±0.2	DRAWN BY & DATE	TITLE: 0.4 B-To-B Rec Assy W/Gde (Hgt=1.5) [Ni Barrier] Embstp Pkg -LEAD FREE-		
EC NO.	DRWN:	CH'K:	APPR:	EC NO. J2004-2532	10 OVER 以上 30 UNDER 未満	±0.25	CHECKED BY & DATE			
EC NO.	DRWN:	CH'K:	APPR:	DRWN: M.NINOMIYA	30 OVER 以上	±0.3	APPROVED BY & DATE			
EC NO.	DRWN:	CH'K:	APPR:	CH'K: K.TOJO	ANGLE 角度	±3°	M.SASAO '04/02/19	MOLEX INCORPORATED		
EC NO.	DRWN:	CH'K:	APPR:	APPR: M.SASAO	WIRE RANGE 適用電線範囲		CAD FILENAME	MATERIAL NO.	DRAWING NO.	SHEET NO.
EC NO.	DRWN:	CH'K:	APPR:	REV	INS. RANGE 被覆外径		SD-54765-031.S01	SEE CHART	SD-54765-031	1 OF 3

8 7 6 5 4 3 2 1 EN-02J(097) MXJ-54

SD-54765-031.S01

DWG. NO.
SD-54765-031

F

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B

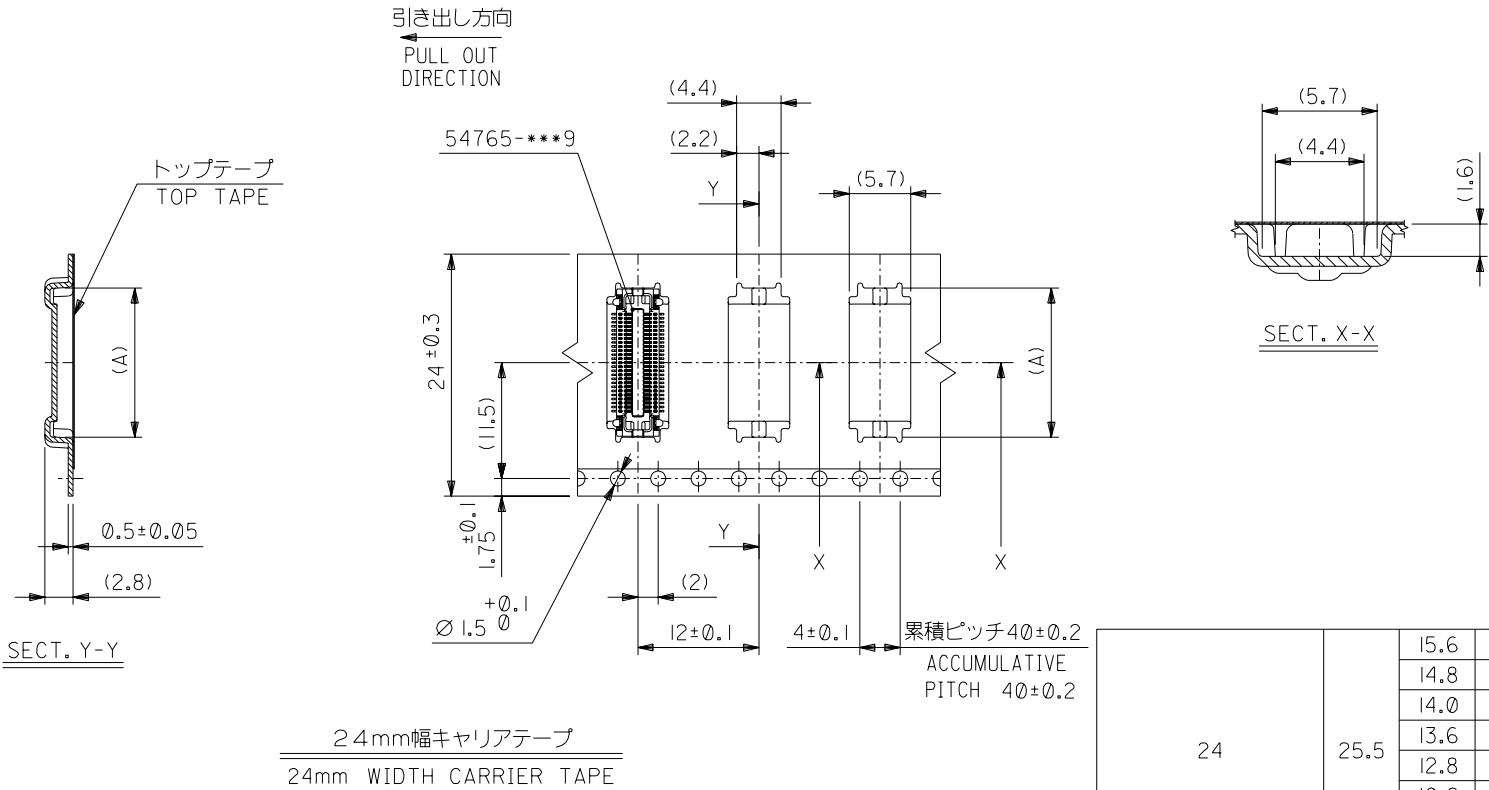
DO NOT SCALE DRAWING

EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	EC NO. DRWN: CHK: APPR:	RELEASED '04/02/19 EC NO. J2004-2532 DRWN: M.NINOMIYA CHK: K.TOJO APPR: M.SASAO
					DESCRIPTION
					REV

MATERIAL 材料	注記参照 SEE NOTES
FINISH 仕上げ	//
WIRE RANGE 適用電線範囲	//
INS. RANGE 被覆外径	//

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE //	DESIGN UNITS mm INCH	DRAWN BY & DATE M.NINOMIYA '04/02/19	CHECKED BY & DATE K.TOJO '04/02/19	APPROVED BY & DATE M.SASAO '04/02/19	CAD FILENAME SD-54765-031.S02
10 UNDER 未満	±0.2					
10 OVER 30 UNDER 以上 未満	±0.25					
30 OVER 以上	±0.3					
ANGLE 角度	±3°					

MODEL NO. 54765-***0	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY	SHT 2	REV OF 3
TITLE: 0.4 B-To-B Rec Assy W/Gde (Hgt=1.5) [Ni Barrier] Embstp Pkg -LEAD FREE-			
MOLEX INCORPORATED			
MATERIAL NO. SEE CHART	DRAWING NO. SD-54765-031	SHEET NO. 2 OF 3	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			
SIZE B			



F

E

D

C

B

SD-54765-031.S02

DWG. NO.
SD-54765-031

F

E

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C

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A

DO NOT SCALE DRAWING

DO NOT SCALE DRAWING

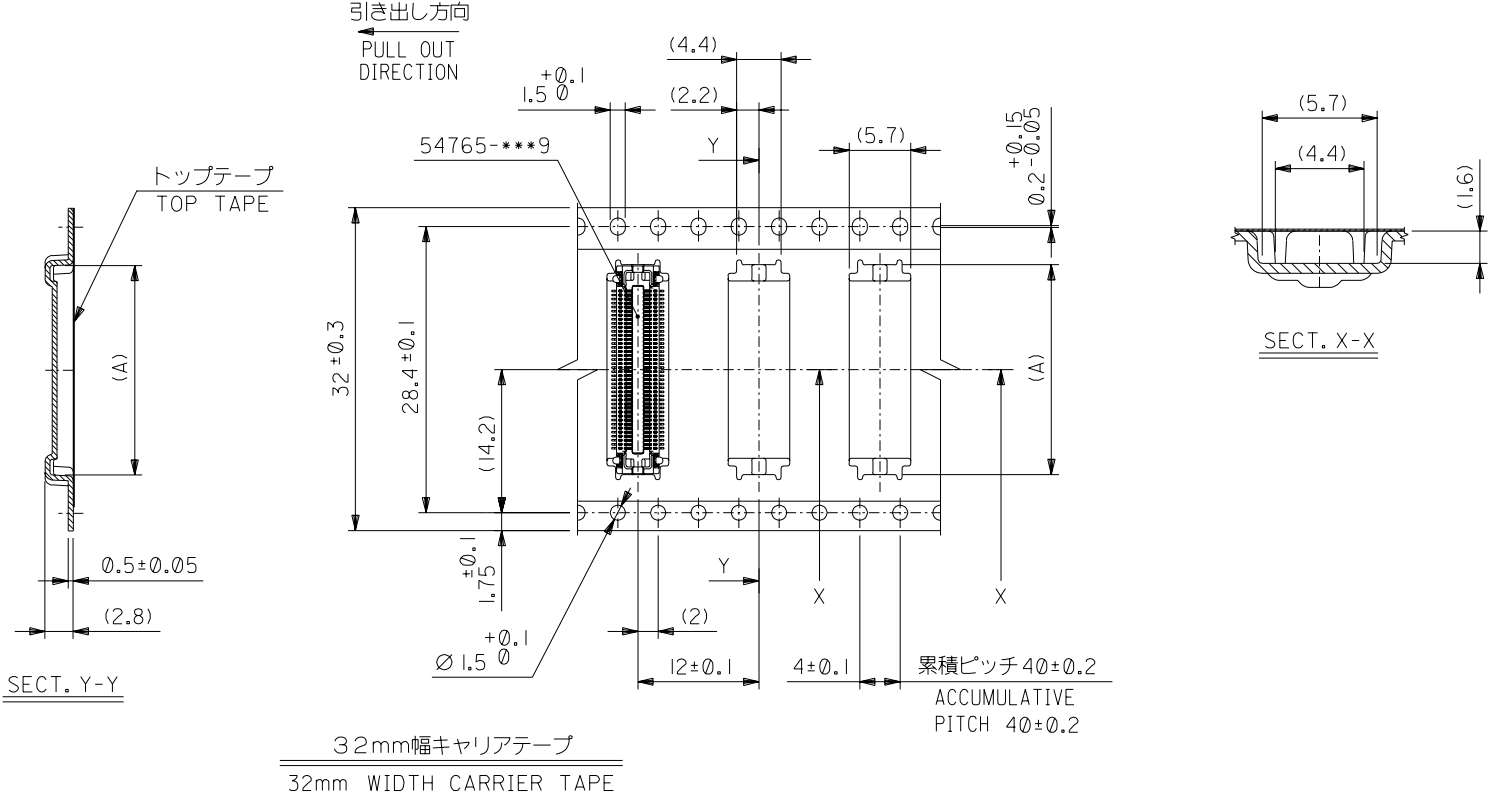
EC NO. DRWN: CH'K: APPR:	EC NO. DRWN: CH'K: APPR:	EC NO. DRWN: CH'K: APPR:	EC NO. DRWN: CH'K: APPR:	EC NO. DRWN: CH'K: APPR:	RELEASED '04/02/19 EC NO. J2004-2532 DRWN: M.NINOMIYA CH'K: K.TOJO APPR: M.SASAO	DESCRIPTION	MATERIAL 材料
							注記参照 SEE NOTES
							FINISH 仕上げ
							WIRE RANGE 適用電線範囲
							INS. RANGE 被覆外径

10 UNDER 未満	±0.2
10 OVER 30 UNDER 以上 未満	±0.25
30 OVER 以上	±0.3
ANGLE 角度	±3°

GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差	SCALE //	DESIGN UNITS mm INCH	DRAWN BY & DATE M.NINOMIYA '04/02/19	CHECKED BY & DATE K.TOJO '04/02/19	APPROVED BY & DATE M.SASAO '04/02/19	CAD FILENAME SD-54765-031.S03
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MODEL NO. 54765-***0	DIMENSIONS: THIRD ANGLE PROJECTION	SHR	REV

TITLE: 0.4 B-To-B Rec Assy W/Gde (Hgt=1.5) [Ni Barrier] Embstp Pkg -LEAD FREE-	MOLEX INCORPORATED	MATERIAL NO. SEE CHART	DRAWING NO. SD-54765-031	SHEET NO. 3 OF 3
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32	33.5	20.8	54765-8070	80
		18.8	54765-7070	70
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL NO.	極数 CIRCUIT

MODEL NO. 54765-***0	DIMENSIONS: THIRD ANGLE PROJECTION	SHR	REV

TITLE:
0.4 B-To-B Rec Assy W/Gde
(Hgt=1.5) [Ni Barrier] Embstp Pkg
-LEAD FREE-

MOLEX INCORPORATED

MATERIAL NO.
SEE CHART

DRAWING NO.
SD-54765-031

SHEET NO.
3 OF 3

SD-54765-031.S03