

EC NO.
DRWN:
CHK:
APPR:

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EC NO.
DRWN:
CHK:
APPR:

RELEASED '04/03/11
EC NO. J2003-3050
DRWN: M.NABEI
CHK: K.TOJO
APPR: M.SASAO

DESCRIPTION

MATERIAL
材料

FINISH
仕上げ

WIRE RANGE
適用電線範囲

INS. RANGE
被覆外径

注記参照
SEE NOTES

//

//

//

GENERAL TOLERANCES:
(UNLESS SPECIFIED)
一般公差

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-**75

SCALE
—//—

DESIGN UNITS
□mm □INCH

DRAWN BY & DATE
M.NABEI '04/03/11

CHECKED BY & DATE
K.TOJO '04/03/11

APPROVED BY & DATE
M.SASAO '04/03/11

CAD FILENAME
SD-54765-036.S01

DIMENSIONS:

THIRD ANGLE
PROJECTION

□mm □INCH □mm □INCH

□mm □INCH □mm □INCH

□mm □INCH □mm □INCH

□mm □INCH □mm □INCH

□mm □INCH □mm □INCH

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□mm □INCH □mm □INCH

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SHT

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REVISION

REVISION

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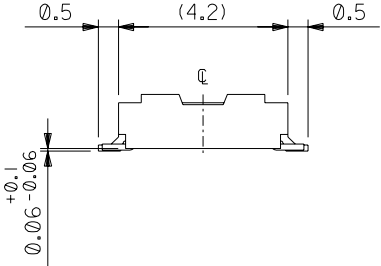
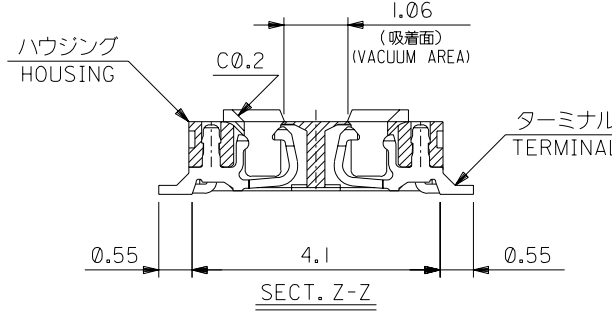
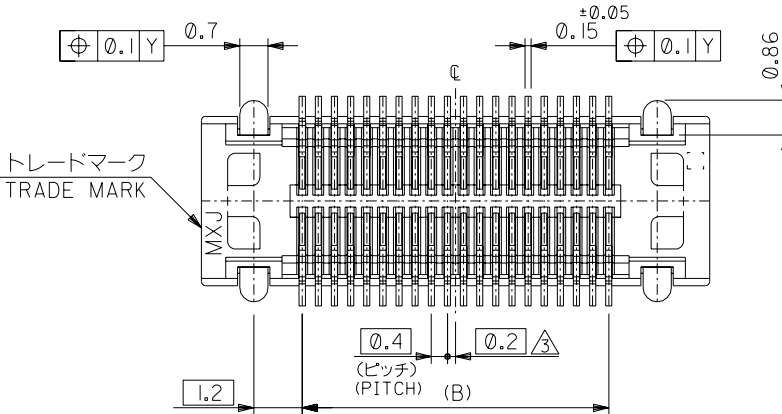
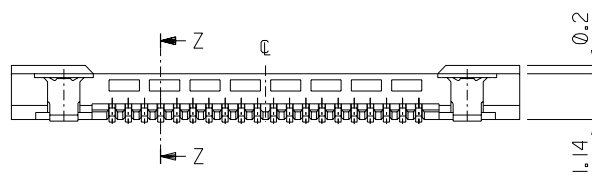
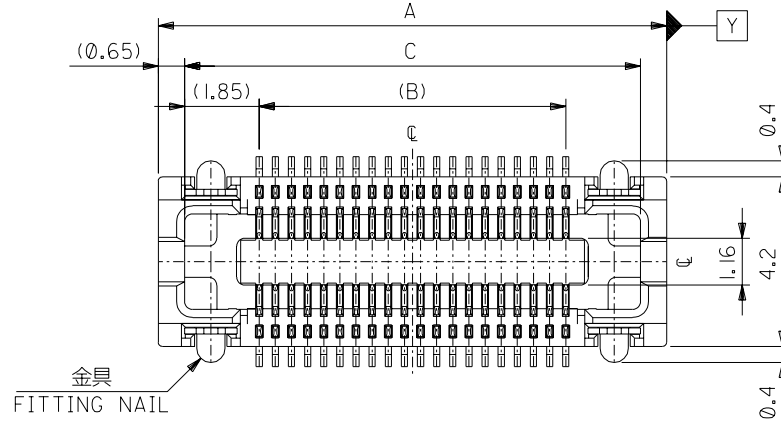
REVISION

REVISION

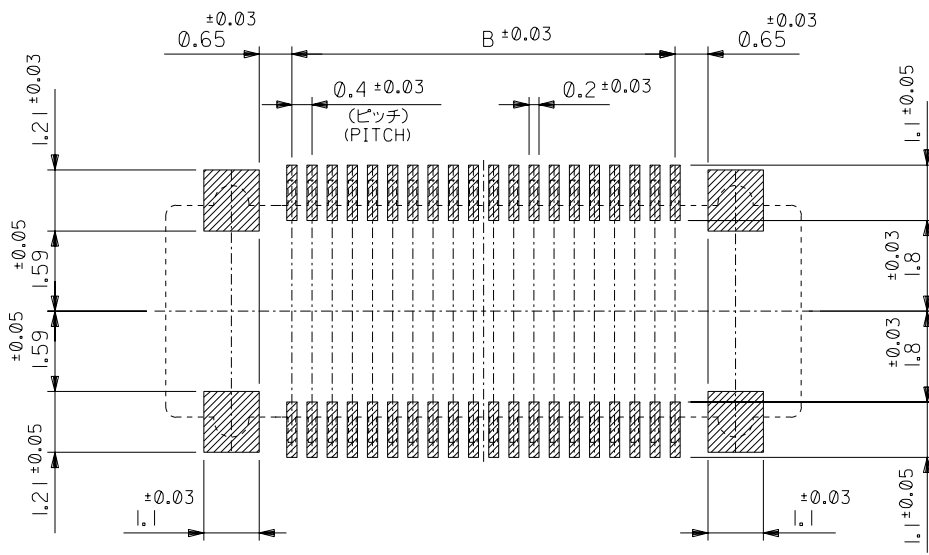
REVISION

19.3	15.6	20.6	54765-0875	80
17.3	13.6	18.6	54765-0775	70
14.1	10.4	15.4	54765-5475	54
13.3	9.6	14.6	54765-0575	50
12.1	8.4	13.4	54765-4475	44
11.3	7.6	12.6	54765-0475	40
9.3	5.6	10.6	54765-0375	30
8.1	4.4	9.4	54765-2475	24
7.7	4.0	9.0	54765-2275	22
C	B	A	MATERIAL NO.	Ck+

TITLE: 0.4 B-To-B Rec Hsg Assy WITH GUIDE (Hgt=1.5) -LEAD FREE-			
MOLEX INCORPORATED			
MATERIAL NO.	DRAWING NO.	SHEET NO.	
SEE CHART	SD-54765-036	1 OF 2	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			SIZE B



DWG. NO.
SD-54765-036



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

1. 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)
金メッキ 0.4マイクロメートル以下 (テール部)
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
金具 FITTING NAIL
錫メッキ 1.0マイクロメートル以上
TIN 1.0MICROMETER MINIMUM
下地メッキ: ニッケルメッキ 1.0マイクロメートル以上
UNDER PLATING: NICKEL 1.0MICROMETER 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 0.08 MAXIMUM.
TAIL AND FITTING NAIL
COPLANARITY TO BE 0.1 MAXIMUM.
6. 本製品は 54765-***5 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54765-***5.

DO NOT SCALE DRAWING

EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		RELEASED '04/03/11 EC NO. J2003-3050 DRWN: M.NABEI CHK: K.TOJO APPR: M.SASAO		MATERIAL 材料		GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE —/—		MODEL NO. 54765-**75		DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY		SHT REV					
注記参照 SEE NOTES —/—										FINISH 仕上げ		10 UNDER 未満		±0.2		DRAWN BY & DATE M.NABEI '04/03/11		TITLE: 0.4 B-To-B Rec Hsg Assy WITH GUIDE (Hgt=1.5) -LEAD FREE-							
										30 OVER 以上		30 UNDER 未満		±0.25		CHECKED BY & DATE K.TOJO '04/03/11									
										WIRE RANGE 適用電線範囲		—/—		30 OVER 以上		±0.3		APPROVED BY & DATE M.SASAO '04/03/11		MOLEX INCORPORATED					
										INS. RANGE 被覆外径		—/—		ANGLE 角度		±3°		CAD FILENAME SD-54765-036.S02							
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.																		SIZE B							

SD-54765-036.S02

DWG. NO.
SD-54765-037

F

D

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C

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DO NOT SCALE DRAWING

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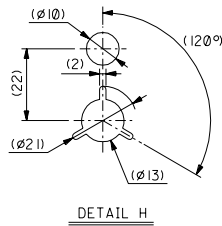
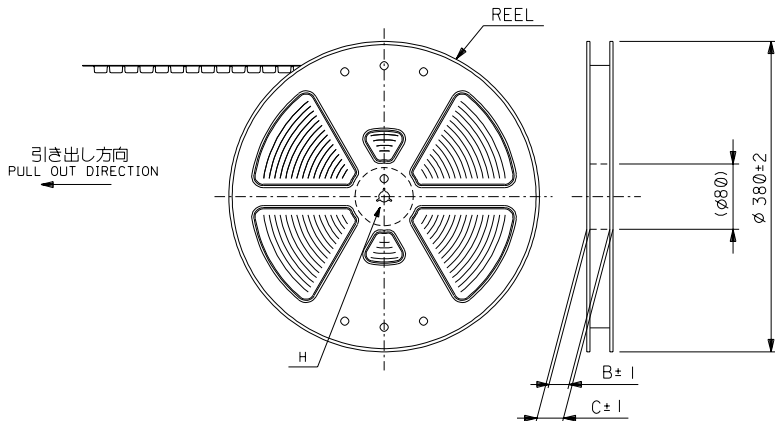
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D

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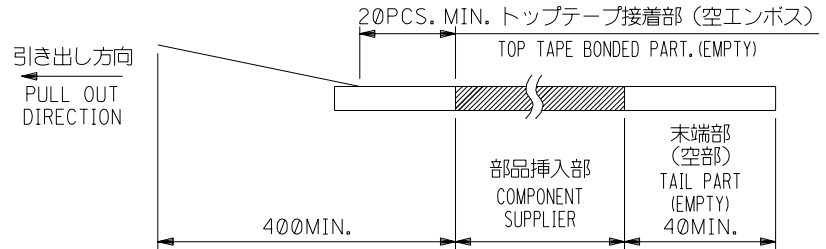
B

SD-54765-037.S01



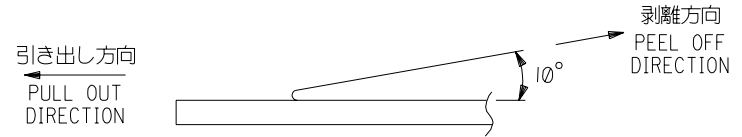
注記 NOTES

- 製品詳細寸法については図面 SD-54765-036 を参照下さい。
RE DETAILED DIMENSION, SEE SD-54765-036
- 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



- トップテープの剥離強度：0.1～1.3N (10～130gf)
(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 : 0.1～1.3N (10～130gf)
(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-***6 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54765-***6.

MODEL NO.				54765-***76	DIMENSIONS:		SHT	REV
SCALE				DESIGN UNITS	20° 25° 30° 45° 60° 90° 120° 150° 180°		mm	INCH
DRAWN BY & DATE				CHECKED BY & DATE	APPROVED BY & DATE		TITLE:	
M.NABEI '04/03/12				K.TOJO '04/03/12	M.SASAO '04/03/12		0.4 B-To-B Rec Assy W/Gde	
SD-54765-037.S01				SEE CHART	SD-54765-037		SHEET NO. 1 OF 3	
GENERAL TOLERANCES: (UNLESS SPECIFIED)				ANGLE 角度	DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE B	
10 UNDER 未満				±0.2	DRAWN BY & DATE		EN-02J(097) MXJ-54	
10 OVER 30 UNDER 未満				±0.25	CHECKED BY & DATE			
30 OVER 以上				±0.3	APPROVED BY & DATE			
MATERIAL 材料				FINISH 仕上げ	WIRE RANGE 適用電線範囲		INS. RANGE 被覆外径	
注記参照 SEE NOTES				//	//		//	
RELEASED '04/03/12				REV				
0								
DRAWN: M.NABEI								
CH'K: K.TOJO								
APPR: M.SASAO								
DRAWN: M.NABEI								
CH'K: K.TOJO								
APPR: M.SASAO								
DRAWN: M.NABEI								
CH'K: K.TOJO								
APPR: M.SASAO								

DWG. NO.
SD-54765-037

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DO NOT SCALE DRAWING

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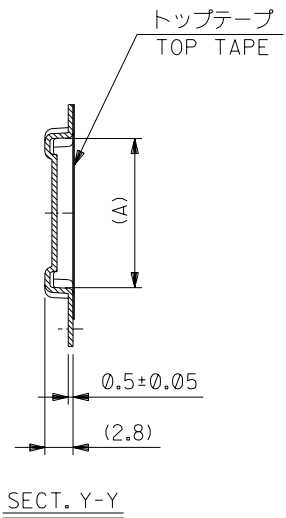
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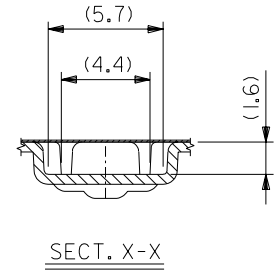
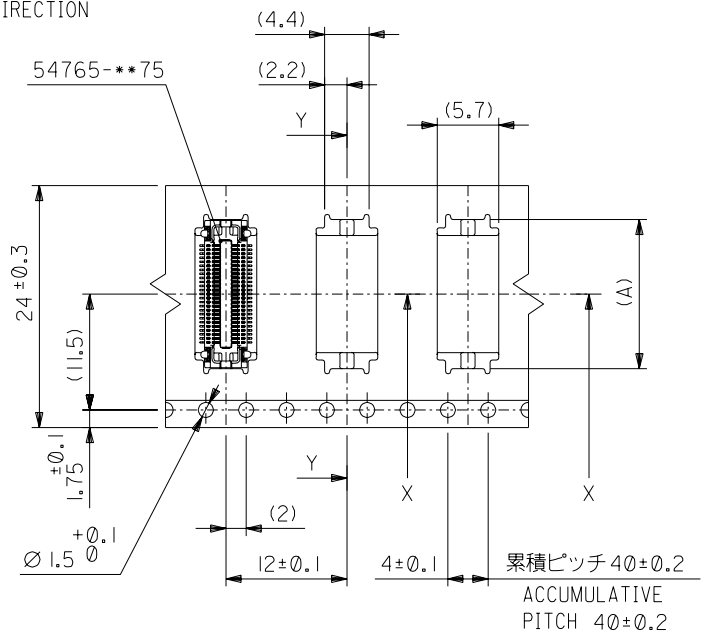
C

B

SD-54765-037.S02



引き出し方向
PULL OUT
DIRECTION



24	29.4	25.4	15.6	54765-5476	54
			14.8	54765-0576	50
			13.6	54765-4476	44
			12.8	54765-0476	40
			10.8	54765-0376	30
			9.6	54765-2476	24
			9.2	54765-2276	22
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 Ck+

EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		EC NO. DRWN: CHK: APPR:		RELEASED '04/03/12 EC NO. J2004-3050 DRWN: M.NABEI CHK: K.TOJO APPR: M.SASAO		DESCRIPTION REV	MATERIAL 材料 注記参照 SEE NOTES		GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE //	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm ☐ INCH ☒ mm ONLY		REV ON CAD ONLY		
											FINISH 仕上り		10 UNDER 未満	±0.2	DRAWN BY & DATE M.NABEI '04/03/12			TITLE: 0.4 B-To-B Rec Assy W/Gde (Hgt=1.5) Embstp Pkg -LEAD FREE-				
											//		10 OVER 30 UNDER 以上 未満	±0.25	CHECKED BY & DATE K.TOJO '04/03/12							
											//		30 OVER 以上	±0.3	APPROVED BY & DATE M.SASAO '04/03/12			MOLEX INCORPORATED				
											WIRE RANGE 適用電線範囲	//	ANGLE 角度	±3°	CAD FILENAME SD-54765-037.S02		MATERIAL NO. SEE CHART		DRAWING NO. SD-54765-037		SHEET NO. 2 OF 3	
								0			INS. RANGE 被覆外径	//									SIZE B	

8

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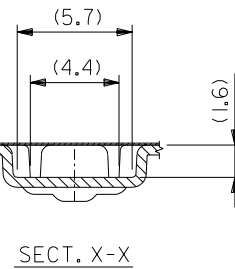
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EN-02J(097) MXJ-54

SD-54765-037.503



11

8	7	6	5	4	3	2	EN-02J(05
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