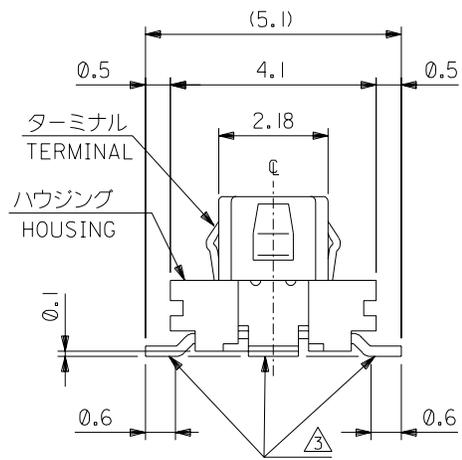
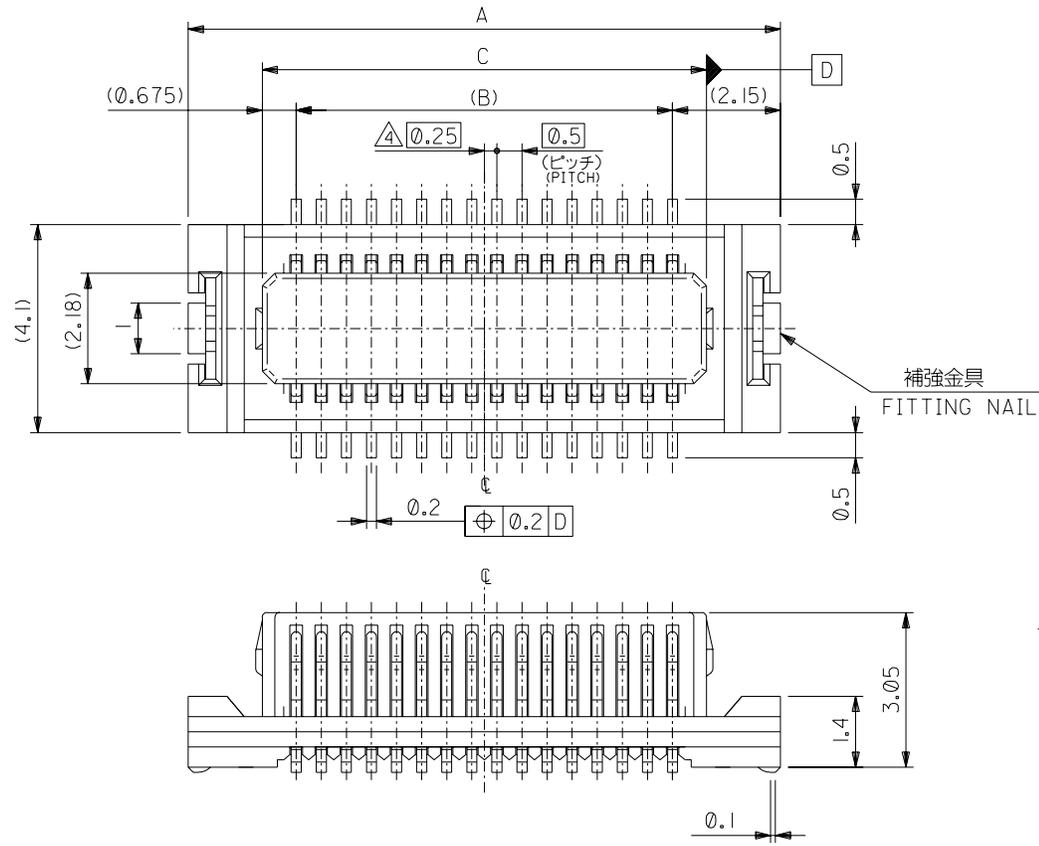


DWG. NO.
SD-54434-009



| | | | | |
|-------|------|------|--------------|-------------|
| 18.35 | 17.0 | 21.3 | 54434-0701 | 70 |
| 15.85 | 14.5 | 18.8 | 54434-0601 | 60 |
| 10.85 | 9.5 | 13.8 | 54434-0401 | 40 |
| C | B | A | MATERIAL NO. | 極数 CKTS. |

DO NOT SCALE DRAWING

| | | | | |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|
| 64 NO. DRWN: CH'K: APPR: | 63 NO. DRWN: CH'K: APPR: | 62 NO. DRWN: CH'K: APPR: | 61 NO. DRWN: CH'K: APPR: | RELEASED 60 NO. J2004-3183 DRWN: H.SHIMABUKURO '04/3/18 CH'K: K.TOJO '04/3/18 APPR: M.SASAO '04/3/18 |
| MATERIAL 材料 | | | | |
| FINISH 仕上げ | | | | |
| WIRE RANGE 適用電線範囲 | | | | |
| INS. RANGE 被覆外径 | | | | |

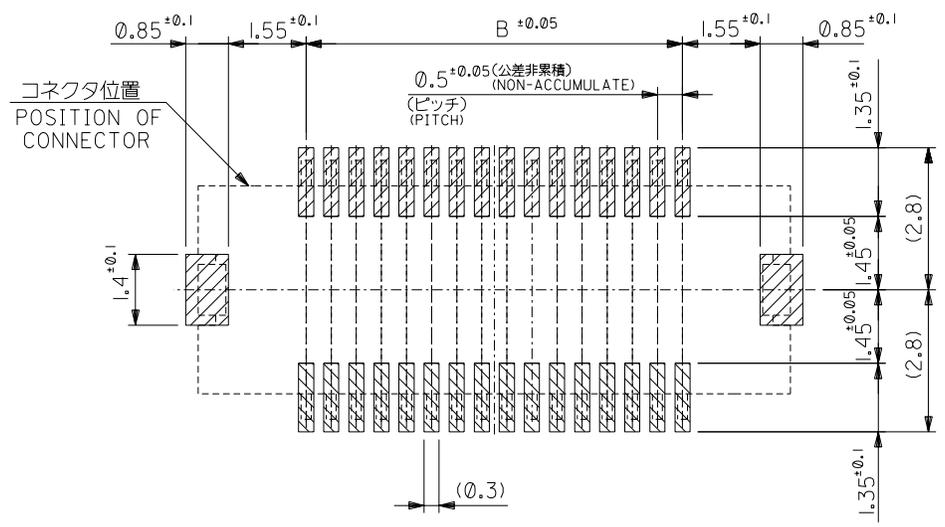
| | |
|-------------|-------------------|
| DESCRIPTION | 注記参照 SEE NOTES |
| DESCRIPTION | 注記参照 SEE NOTES |

| | | |
|---|-------|--|
| GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差 | SCALE | DESIGN UNITS |
| 10 UNDER 未満 | 1:1 | <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH |
| 10 OVER 30 UNDER 未満 | | |
| 30 OVER 以上 | | |
| ANGLE 角度 | | 3° |

| | | | | |
|--|------------------------|---|-----|--------|
| MODEL NO. | 54434-***I | DIMENSIONS: | SHT | REV |
| DRAWN BY & DATE | H.SHIMABUKURO '04/3/18 | <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY | | |
| CHECKED BY & DATE | K.TOJO '04/3/18 | PROJECTION | | |
| APPROVED BY & DATE | M.SASAO '04/3/18 | | | |
| CAD FILENAME | 54434009.S01 | TITLE: 0.5 BOARD TO BOARD CONN. HOUSING ASS'Y WITH NAIL WITH LOCK -LEAD FREE- | | |
| MATERIAL NO. | SEE CHART | MOLEX INCORPORATED | | |
| DRAWING NO. | SD-54434-009 | SHEET NO. 1 OF 2 | | |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. | | | | SIZE B |

SD-54434-009:50

DWG. NO.
SD-54434-009



参考基板レイアウト
RECOMMENDED P.C. BOARD
PATTERN DIMENSION.(REF.)

注記 NOTES:

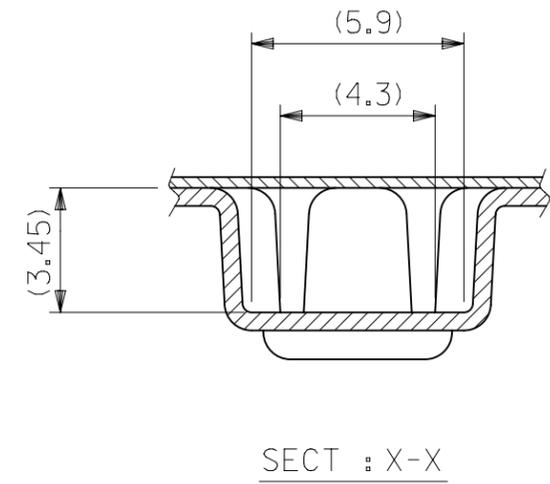
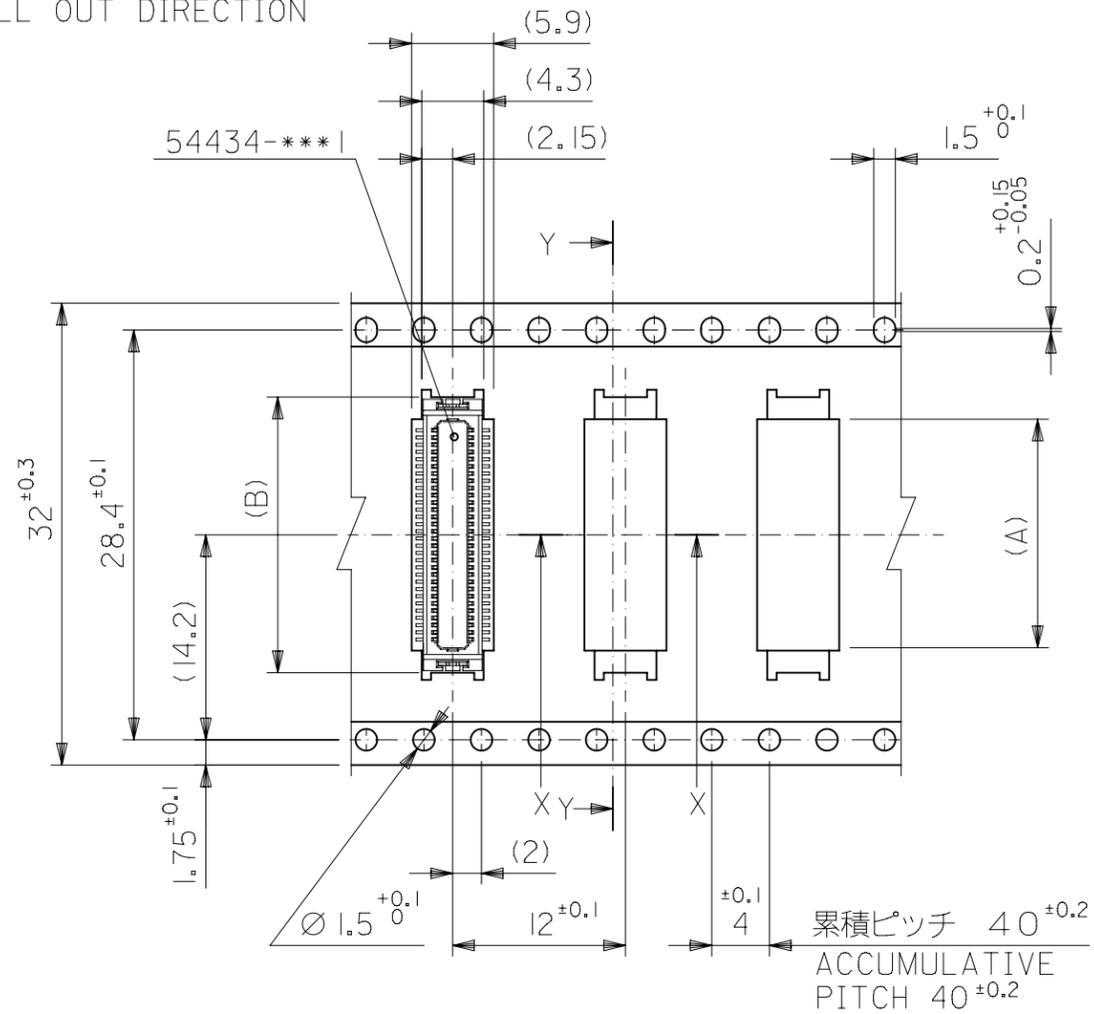
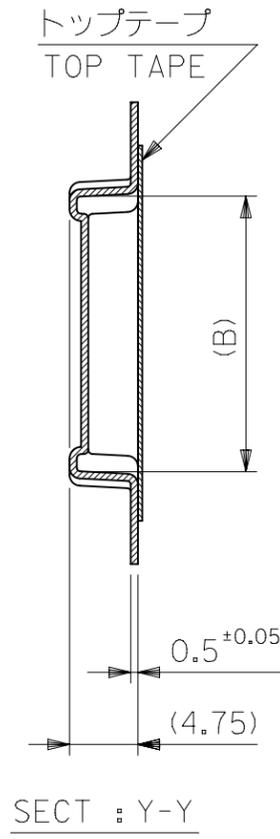
- 材質 MATERIAL
ハウジング: LCP, (UL94V-0) HOUSING : LCP ,UL94V-0
ターミナル: リン青銅 (t=0.2) TERMINAL : PHOSPHOR BRONZE
補強金具 : 黄銅 (t=0.2) FITTING NAIL : BRASS
- メッキ仕様 PLATING
ターミナル: ニッケル下地金メッキ
TERMINAL: Au OVER Ni PLATING
補強金具 : 錫メッキ 下地: ニッケルメッキ
FITTING NAIL: TIN OVER NICKEL PLATING
- △ テールとネイルの相互のばらつきは0.1MAX.
MISALIGNMENT OF SOLDER TAIL AND FITTING NAIL
OFFSET BETWEEN UPPER AND LOWER : 0.1MAX.
- △ (極数/2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.
- 嵌合相手: 55289シリーズ。
MATES WITH 55289 SERIES.
- 一對の基板の嵌合に於いて、本製品を2個以上使用することは推奨致し兼ねます。
MXJ DOES NOT RECOMMEND THE USAGE OF TWO OR MORE OF
THESE CONNECTORS BETWEEN A SINGLE PAIR OF P.C.BOARD.
- 本製品は 54434-***0 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54434-***0

DO NOT SCALE DRAWING

| | | | | | | | | | | | | | | | | | | | |
|-------------------------------|--|-------------------------------|--|-------------------------------|--|-------------------------------|--|---|--|---|--|---|--|---|--|--|--|---|--|
| 164 NO. DRAWN: CH'K: APPR: | | 163 NO. DRAWN: CH'K: APPR: | | 162 NO. DRAWN: CH'K: APPR: | | 161 NO. DRAWN: CH'K: APPR: | | RELEASED 160 NO. J2004-3183 DRAWN: H.SHIMABUKURO 04/3/18 CH'K: K.TOJO 04/3/18 APPR: M.SASAO 04/3/18 | | MATERIAL 材料 注記参照 SEE NOTES | | GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差 | | MODEL NO. 54434-***1 | | DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY | | SHT REV | |
| | | | | | | | | FINISH 仕上げ 注記参照 SEE NOTES | | 10 UNDER 未満 ±0.2 10 OVER 以上 30 UNDER 未満 ±0.25 30 OVER 以上 ±0.3 | | SCALE 1/1 DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH | | DRAWN BY & DATE: 04/3/18 H.SHIMABUKURO | | TITLE: 0.5 BOARD TO BOARD CONN. HOUSING ASS'Y -LEAD FREE- WITH NAIL WITH LOCK | | CHECKED BY & DATE K.TOJO '04/3/18 | |
| | | | | | | | | WIRE RANGE 適用電線範囲 〃 | | ANGLE 角度 ±3° | | APPROVED BY & DATE M.SASAO '04/3/18 | | CAD FILENAME 54434009.S02 | | MOLEX INCORPORATED | | SHEET NO. 2 OF 2 | |
| | | | | | | | | INS. RANGE 被覆外径 〃 | | | | MATERIAL NO. SEE CHART | | DRAWING NO. SD-54434-009 | | SIZE B | | 2025 DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. | |

SD-54434-009:502

引き出し方向
PULL OUT DIRECTION



32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

| | | | | | | |
|----------|------|------|------|-------|--------------|-------------|
| 32 | 37.4 | 33.4 | 19.1 | 16.04 | 54434-0608 | 60 |
| キャリアテープ幅 | F | E | (B) | (A) | MATERIAL NO. | 極数 CKTS. |

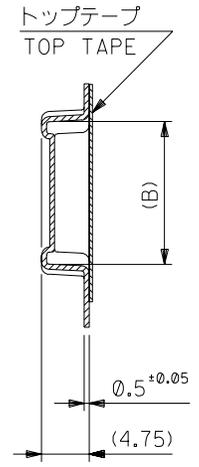
| | | |
|----------------------|-------------------|---|
| MATERIAL 材料 | 注記参照 SEE NOTES | GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差 |
| FINISH 仕上げ | 注記参照 SEE NOTES | 10 UNDER 未満 ±0.2 |
| WIRE RANGE 適用電線範囲 | —//— | 10 OVER 以上 30 UNDER 未満 ±0.25 |
| INS. RANGE 被覆外径 | —//— | 30 OVER 以上 ±0.3 |
| | | ANGLE 角度 ±3° |

| | |
|---|---|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | |
| DIMENSION UNITS mm | SCALE NTS |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | |
| 4 PLACES ± | ± |
| 3 PLACES ± | ± |
| 2 PLACES ± | ± |
| 1 PLACE ± | ± |
| 0 PLACES ± | ± |
| ANGULAR TOL ± ° | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | THIRD ANGLE PROJECTION DRAWING B-SIZE |
| SERIES 54434 | CURRENT REV DESC: OBSOLETE PART NUMBER |
| EC NO: 632260 | DRWN: AKUMAR19 2020/02/03 |
| CHK'D: GGA 2020/02/28 | APPR: GGA 2020/02/28 |
| INITIAL REVISION: | DRWN: H.SHIMABUKURO 2004/03/18 |
| APPR: M.SASAO 2004/03/18 | |

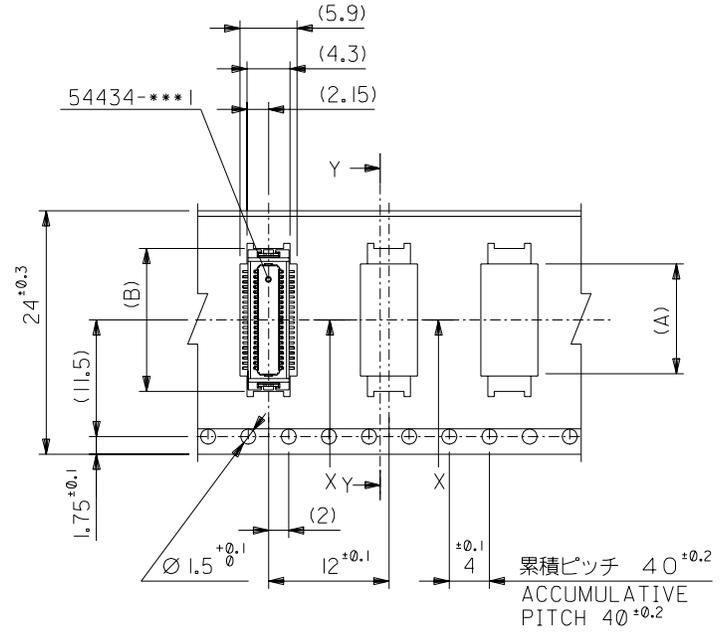
| | |
|--|---|
| MODEL NO. 54434-***8 | |
| molex | |
| EMBOSSD TAPE PACKAGE FOR 54434-***1 -LEAD FREE- | |
| PRODUCT CUSTOMER DRAWING | |
| DOCUMENT NUMBER SD-54434-010 | DOC TYPE DOC PART REVISION PSD 001 A |
| MATERIAL NUMBER SEE TABLE | CUSTOMER GENERAL MARKET |
| SHEET NUMBER 2 OF 2 | |

DWG. NO.
SD-54434-010

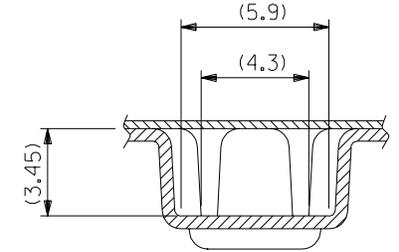
引き出し方向
PULL OUT DIRECTION



SECT : Y-Y



24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE



SECT : X-X

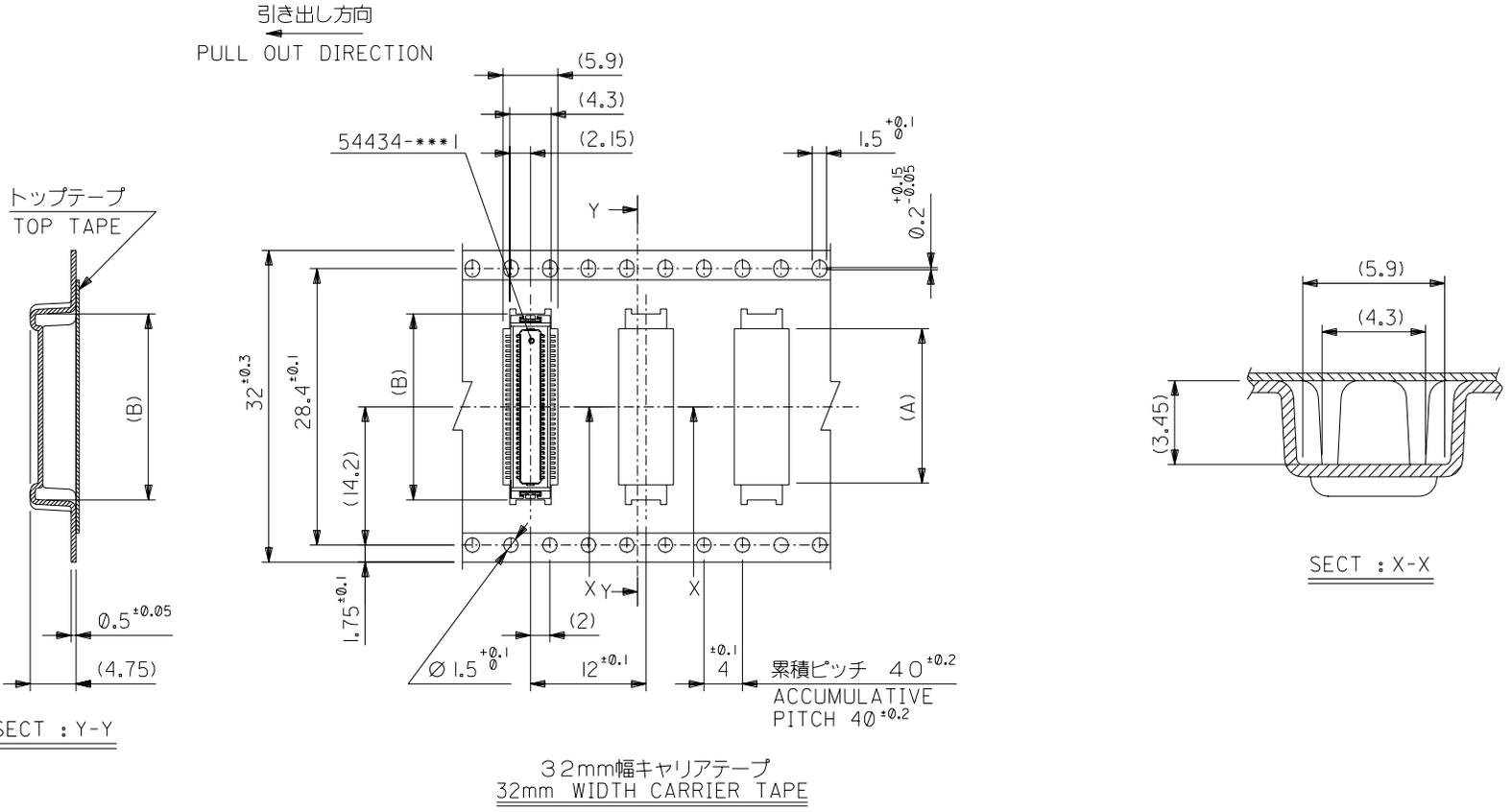
| | | | | | | |
|----------|------|------|------|-------|--------------|-------------|
| 24 | 29.4 | 25.4 | 14.1 | 11.04 | 54434-0408 | 40 |
| キャリアテープ幅 | F | E | (B) | (A) | MATERIAL NO. | 極数 CKTS. |

| | | | | | | | | | | | | | | |
|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|--|---|---|------------------------|-------------------------|---|--|--|--|-----------------------------|---------------------|
| 64 NO. DRAWN: CHK: APPR: | 63 NO. DRAWN: CHK: APPR: | 62 NO. DRAWN: CHK: APPR: | 61 NO. DRAWN: CHK: APPR: | RELEASED 60 NO. J2004-3183 DRAWN: H.SHIMABUKURO '04/3/18 CHK: K.TOJO '04/3/18 APPR: M.SASAO '04/3/18 | MATERIAL 材料 注記参照 SEE NOTES | GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差 | | MODEL NO. 54434-***8 | | DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY | | SHT | REV | |
| | | | | | | FINISH 仕上げ 注記参照 SEE NOTES | 10 UNDER 未満 ±0.2 | 30 UNDER 未満 ±0.25 | DRAWN BY & DATE H.SHIMABUKURO '04/3/18 CHECKED BY & DATE K.TOJO '04/3/18 APPROVED BY & DATE M.SASAO '04/3/18 | TITLE: 54434-***1 テーピング梱包 EMBOSSD TAPE PACKAGE FOR 54434-***1 -LEAD FREE- | | | | |
| WIRE RANGE 適用電線範囲 | | | | | WIRE RANGE 適用電線範囲 | | | | | CAD FILENAME 54434010.S02 | | MATERIAL NO. SEE CHART | DRAWING NO. SD-54434-010 | SHEET NO. 2 OF 4 |
| INS. RANGE 被覆外径 | | | | | INS. RANGE 被覆外径 | | | | | MOLEX INCORPORATED | | MOLEX DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. | | SIZE B |

DO NOT SCALE DRAWING

SD-54434-010.S02

DWG. NO.
SD-54434-010



| | | | | | | |
|----------|------|------|------|-------|--------------|-------------|
| 32 | 37.4 | 33.4 | 19.1 | 16.04 | 54434-0608 | 60 |
| キャリアテープ幅 | F | E | (B) | (A) | MATERIAL NO. | 極数 CKTS. |

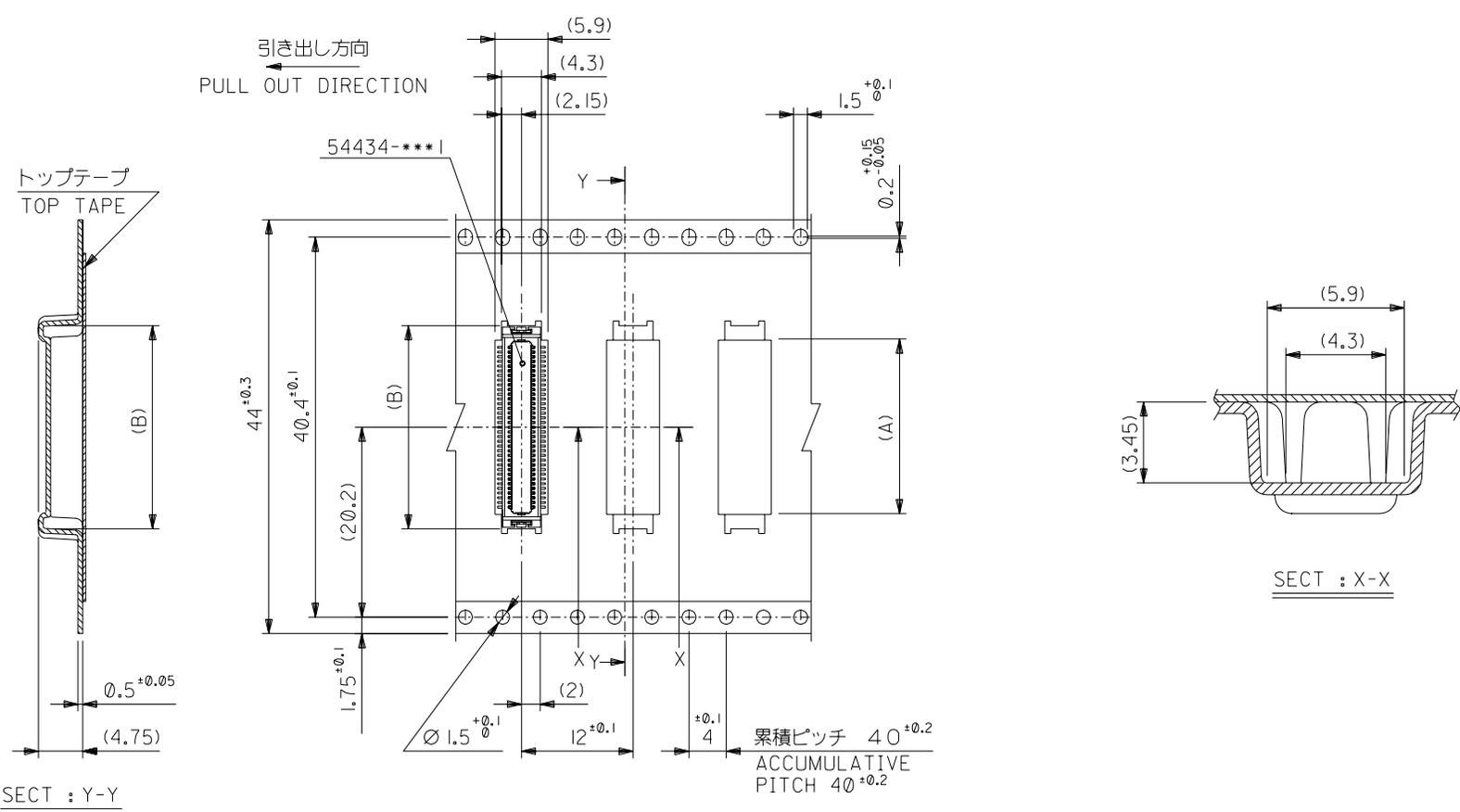
DO NOT SCALE DRAWING

| | | | | | | | | | | |
|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--|---|---|--|--|--|---------------------|
| 64 NO. DRWN: CHK: APPR: | 63 NO. DRWN: CHK: APPR: | 62 NO. DRWN: CHK: APPR: | 61 NO. DRWN: CHK: APPR: | RELEASED 60 NO. J2004-3183 DRWN: H. SHIMABUKURO '04/3/18 CHK: K. TOJO '04/3/18 APPR: M. SASAO '04/3/18 | MATERIAL 材料 注記参照 SEE NOTES | GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差 10 UNDER 未満 ±0.2 10 OVER 30 UNDER 未満 ±0.25 30 OVER 以上 ±0.3 ANGLE 角度 ±3° | MODEL NO. 54434-***8 | DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY | SHT REV | |
| | | | | | | | DRAWN BY & DATE H. SHIMABUKURO '04/3/18 CHECKED BY & DATE K. TOJO '04/3/18 APPROVED BY & DATE M. SASAO '04/3/18 CAD FILENAME 54434010.S03 | TITLE: 54434-***1 テーピング梱包 EMBOSSD TAPE PACKAGE FOR 54434-***1 -LEAD FREE- MOLEX INCORPORATED | MATERIAL NO. DRAWING NO. SD-54434-010 | SHEET NO. 3 OF 4 |
| WIRE RANGE 適用電線範囲 // | | | | | | | FINISH 仕上げ 注記参照 SEE NOTES | | 2288S DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. | SIZE B |
| INS. RANGE 被覆外径 // | | | | | | | | | EN-02J(097) MXJ-54 | |

SD-54434-010.S03

DO NOT SCALE DRAWING

DWG. NO. SD-54434-010



44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

累積ピッチ 40±0.2
ACCUMULATIVE PITCH 40±0.2

| | | | | | | |
|----------|------|------|------|-------|--------------|-------------|
| 44 | 49.4 | 45.4 | 21.6 | 18.54 | 54434-0708 | 70 |
| キャリアテープ幅 | F | E | (B) | (A) | MATERIAL NO. | 極数 CKTS. |

| | | | | | | | |
|--|---|---|--|---|--|---|--|
| 64 NO. DRWN: CH'K: APPR: 63 NO. DRWN: CH'K: APPR: 62 NO. DRWN: CH'K: APPR: 61 NO. DRWN: CH'K: APPR: | RELEASED 60 NO. J2004-3183 DRWN: H.SHIMABUKURO 04/3/08 CH'K: K.TOJO 04/3/08 APPR: M.SASAO 04/3/08 | MATERIAL 材料 注記参照 SEE NOTES FINISH 仕上げ 注記参照 SEE NOTES | GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差 10 UNDER 未満 ±0.2 10 OVER 以上 30 UNDER 未満 ±0.25 30 OVER 以上 ±0.3 | | MODEL NO. 54434-***8 | DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY | SHT REVISIONS ON CAD ONLY |
| | | | WIRE RANGE 適用電線範囲 // ANGLE 角度 3° | DRAWN BY & DATE: 04/3/18 H.SHIMABUKURO CHECKED BY & DATE: 04/3/18 K.TOJO APPROVED BY & DATE: 04/3/18 M.SASAO | TITLE: 54434-***1 テーピング梱包 EMBOSSED TAPE PACKAGE FOR 54434-***1 -LEAD FREE- | | CAD FILENAME: 54434010.S04 MATERIAL NO. SEE CHART DRAWING NO. SD-54434-010 |

SD-54434-010.S04