

NOTES

1. 材質

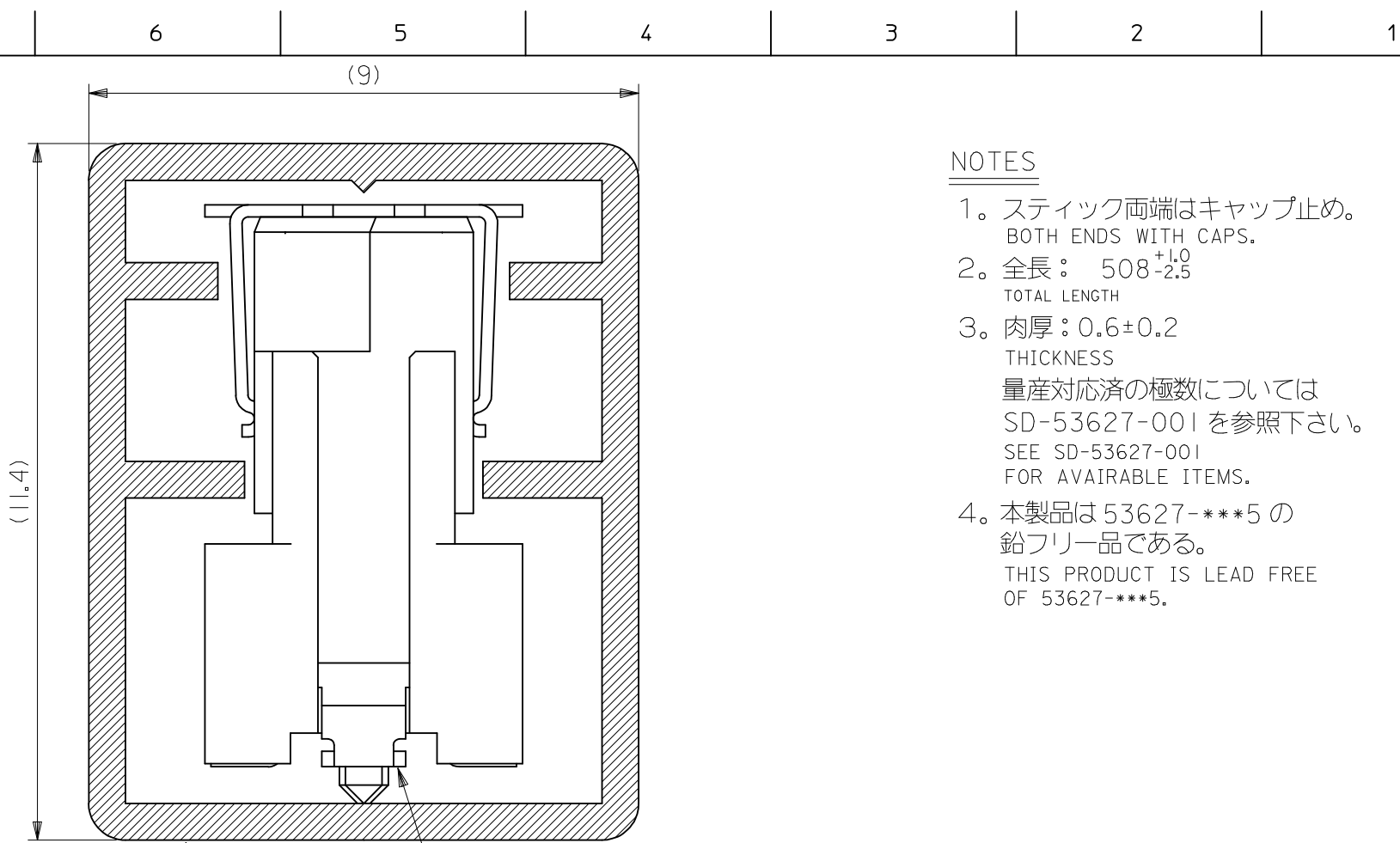
MATERIAL
 ハウジング: ガラス入りPPS、茶色、UL94V-0
 HOUSING: POLYPHENYLENE SULFIDE, GLASS FILLED, BROWN, UL94V-0
 ターミナル: 銅合金 (t=0.2)、ニッケルメッキ下地1.5マイクロメートル以上
 TERMINAL: COPPER ALLOY, UNDER-PLATING: NICKEL 1.5 MICROMETER MIN.
 接点部 : 金メッキ 0.25マイクロメートル以上
 CONTACT AREA: GOLD 0.25 MICROMETER MIN.
 半田付け部 : 錫メッキ1.0マイクロメートル以上
 SOLDER TAIL AREA: TIN 1.0 MICROMETER MIN.
 ネール : リン青銅(t=0.2)、ニッケルメッキ下地1.0マイクロメートル以上
 NAIL: PHOSPHOR BRONZE, UNDER-PLATING: NICKEL 1.0 MICROMETER MIN.
 錫メッキ1.0マイクロメートル以上
 TIN 1.0 MICROMETER MIN.
 吸着カバー: ステンレス (t=0.2)
 VACUUM COVER: STAINLESS STEEL

2. テールのバラツキ寸法

TAIL COPLANARITY
 テール平坦度は、0.1ミリ以下とする。
 TAILS COPLANARITY TO BE 0.1 MILLIMETER MAX.

| | | | | | | | |
|----------------------|-------|-------|--------|-------|----------------------------|--------------------------|----------------|
| 無し NO | 66.47 | 65.37 | 62.865 | 70.37 | 53627-2074 | — | 200 |
| | 53.77 | 52.67 | 50.165 | 57.67 | — | 53627-1675 | 160 |
| | 47.42 | 46.32 | 43.815 | 51.32 | 53627-1474 | — | 140 |
| | 41.07 | 39.97 | 37.465 | 44.97 | -1274 | — | 120 |
| | 34.72 | 33.62 | 31.115 | 38.62 | -1074 | — | 100 |
| 有り YES | 31.55 | 30.45 | 27.94 | 35.45 | -0974 | — | 90 |
| | 28.37 | 27.27 | 24.765 | 32.27 | -0874 | — | 80 |
| | 25.2 | 24.1 | 21.59 | 29.1 | -0774 | — | 70 |
| | 22.02 | 20.92 | 18.415 | 25.92 | -0674 | — | 60 |
| | 18.85 | 17.75 | 15.24 | 22.75 | -0574 | — | 50 |
| ハウジングロック HSG LOCK | 15.67 | 14.57 | 12.065 | 19.57 | -0474 | — | 40 |
| | 12.5 | 11.4 | 8.89 | 16.4 | -0374 | — | 30 |
| | 9.32 | 8.22 | 5.715 | 13.22 | 53627-0274 | — | 20 |
| | D | C | B | A | エンボス梱包 EMBOSSED PACKAGE | スティック梱包 STICK PACKAGE | 極数 CIRCUITS |
| CONNECTOR SERIES No. | | | | | | 53627-**72 | |

| | | | | | | | | | | |
|---------------------------------------------------------------------|---------------------|--------------|---------------------------------------|------------|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------|--------------|------------------------|
| REVISED EC NO: J2017-0317 DRWN: KNO2 CHKD: APPR: MSASAO | 2016/12/15 | 2017/03/15 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE --- | DESIGN UNITS METRIC | | THIRD ANGLE PROJECTION |
| | 0.25 UNDER | ±0.03 | DRAWN BY Y. SAKIYAMA | | DATE 2004/03/05 | | TITLE 0.635 PITCH B/B CONN. PLUG HSG COVER ASSY -LEAD FREE- | | | |
| | 0.25 OVER 0.5 UNDER | ±0.05 | CHECKED BY M. SASAO | | DATE 2004/03/05 | | | | | |
| | 0.5 OVER 0 UNDER | ±0.1 | APPROVED BY M. SASAO | | DATE 2004/03/05 | | | | | |
| | 10 OVER 30 UNDER | ±0.2 | MATERIAL NO. | | DOCUMENT NO. | | SEE TABLE | | SD-53627-001 | SHEET NO. 1 OF 1 |
| 30 OVER | ±0.3 | ANGULAR ±3 ° | | SIZE A3 | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | | | | | | | |



NOTES

1. スティック両端はキャップ止め。
BOTH ENDS WITH CAPS.
2. 全長： 508^{+1.0}_{-2.5}
TOTAL LENGTH
3. 肉厚：0.6±0.2
THICKNESS
量産対応済の極数については
SD-53627-001 を参照下さい。
SEE SD-53627-001
FOR AVAIRABLE ITEMS.
4. 本製品は 53627-***5 の
鉛フリー品である。
THIS PRODUCT IS LEAD FREE
OF 53627-***5.

スティック
STICK

53627-***72
CONN.

| | | | | | | | |
|-----------|-------------|------------------|---|--------------|------------|----------------|-----|
| MODEL NO. | 53627-***75 | 梱包数量 QUANTITY | 8 | MATERIAL NO. | 53627-1675 | 極数 CIRCUITS | 160 |
|-----------|-------------|------------------|---|--------------|------------|----------------|-----|

| | | | | | | | |
|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------------------------------------------------------|----------------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|---------------------------|
| REVISED EC NO: J2017-0317 DRAWN: MKN02 CHKD: APPR: MSASAO 2016/12/21 2017/03/15 DESCRIPTION A | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE 10:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION |
| | 0.25 UNDER | ±0.03 | DRAWN BY Y. SAKIYAMA | | DATE 04/03/05 | TITLE STICK PACKAGE FOR 53627-***72 -LEAD FREE- molex | |
| | 0.25 OVER 0.5 UNDER | ±0.05 | CHECKED BY M. SASAO | | DATE 04/03/05 | | |
| | 0.5 OVER 1.0 UNDER | ±0.1 | APPROVED BY M. SASAO | | DATE 04/03/05 | | |
| | 1.0 OVER 10 UNDER | ±0.2 | MATERIAL NO. | | DOCUMENT NO. | | |
| | 10 OVER 30 UNDER | ±0.25 | SEE CHART | | SD-53627-003 | SHEET NO. 1 OF 1 | |
| 30 OVER | ±0.3 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SIZE A4 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | |

MATERIAL
スティック：ポリ塩化ビニル
STICK: P.V.C