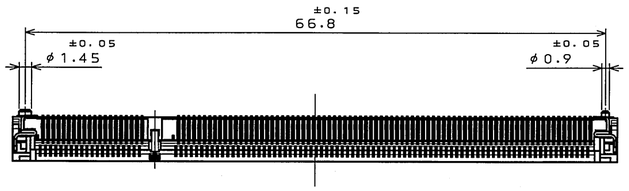
図面番号(DRAWING NO.) SJ100129

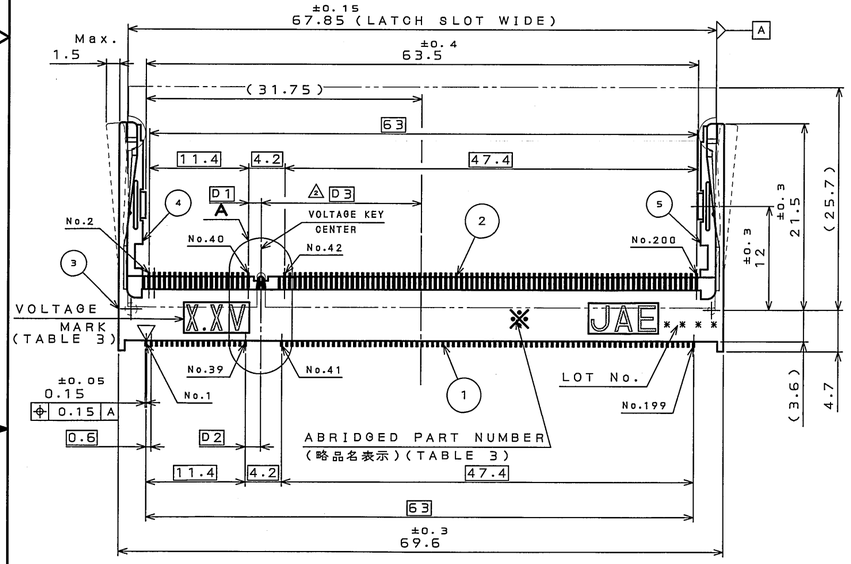
| 版数 REV. | 年月日 DATE | DCN NO. | 変更内容 DESCRIPTION | 製図 DR. | 担当 CHK. | 査閲 APPD. | 承認 APPD. |
|---|---|---|---|---|---|---|---|
| 2 | 10.Feb.2006 | 059307 | CORRECTION OF ERROR IN WRITTING | E.MURANO | Y.YAHIRO | — | K.Hiratomi |
| | | | | | | | |
| | | | | | | | |

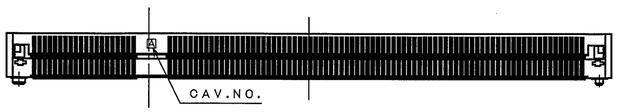
## DESIGNATION

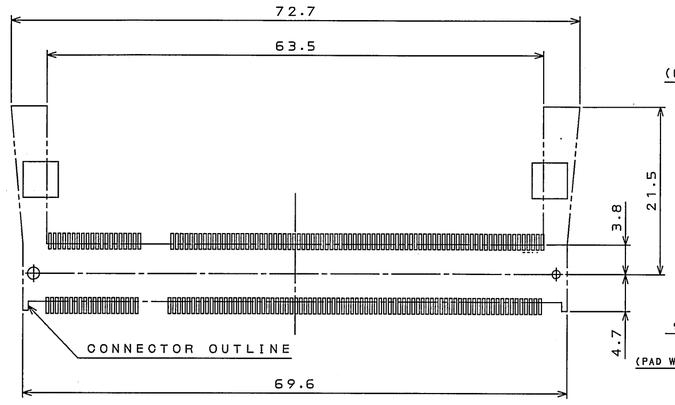
MM50−200B＊−＊E

- SERIES PREFIX シリーズ名
- NO. OF CONTACTS 芯数
- SOCKET TYPE ソケットタイプ B:LATCH TYPE SMT
- KEYING TYPE(DETAIL A) キィタイプ 2:TYPE B(1.8V) 1:TYPE A(2.5V)
- CONTACT FINISH 接点仕上げ 1:Au(0.1μm MIN) OVER NI 2:Au(0.3μm MIN) OVER NI
- 錫または錫合金(無鉛) (LEAD FREE)TIN/TIN ALLOY

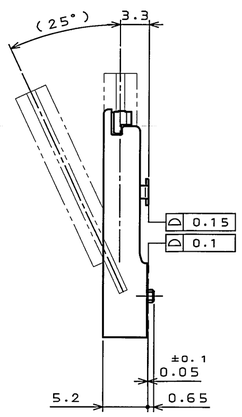


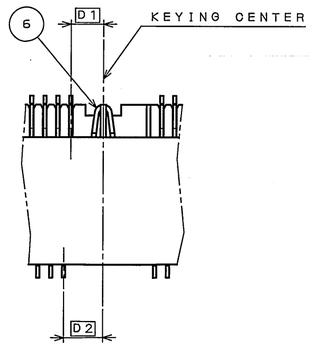




CONNECTOR MOUNTED AREA(REF.)




DETAIL A
(SCALE 5:1)
(REF.TABLE1)

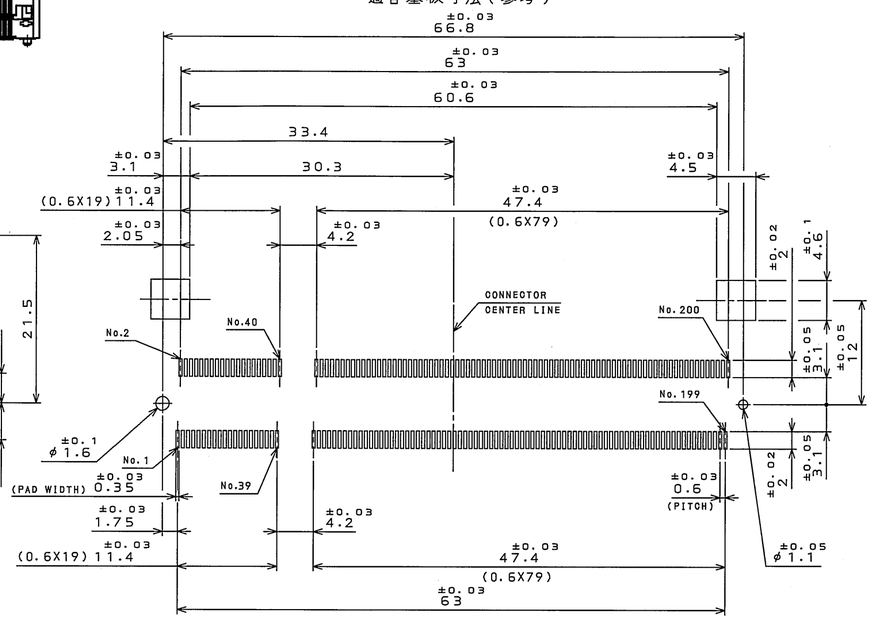
TABLE2
CONTACT FINISH

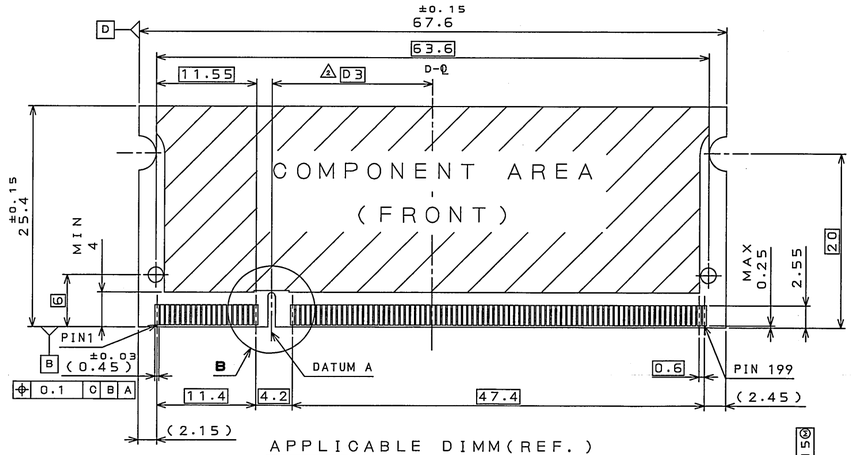
| PARTS NAME | CONTACT AREA | SOLDERING AREA |
|---|---|---|
| MM50−200B＊−1E | Au(0.1μm Min.) OVER NI | GOLD FLASH OVER NI |
| MM50−200B＊−2E | Au(0.3μm Min.) OVER NI | GOLD FLASH OVER NI |

TABLE3
DISCRIMINATION MARK

| PARTS NAME | VOLTAGE MARK | ABRIDGED PART NUMBER |
|---|---|---|
| MM50−200B1−＊E | 2.5V | ＊E |
| MM50−200B2−＊E | 1.8V | 2−＊E |

APPLICABLE P.C.B. DIMENSION(REF.)
適合基板寸法(参考)

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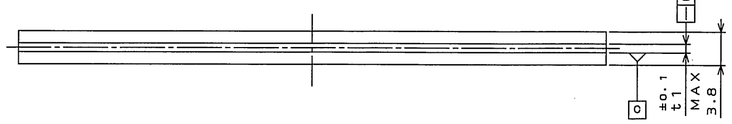


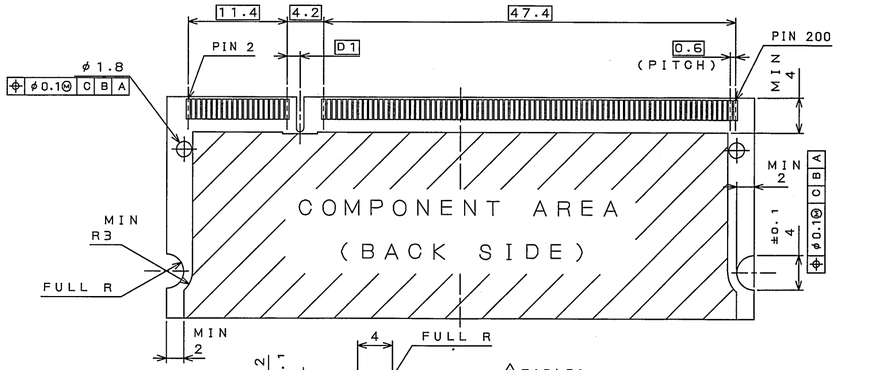


DETAIL B

TABLE1
MECHANICAL KEYING

| POWER SPPLY | D1 | D2 | D3 |
|---|---|---|---|
| 2.5V(TYPE A) | 1.5 | 1.8 | 18.45 |
| 1.8V(TYPE B) | 2.4 | 2.7 | 17.55 |

| NO. | DESCRIPTION | QTY. | MATERIAL | FINISH | REMARKS |
|---|---|---|---|---|---|
| 6 | KEY | 1 | STAINLESS | ——— | ——— |
| 5 | HOLD DOWN 2 | 1 | PHOSPHOR BRONZE | TIN PLATING | ——— |
| 4 | HOLD DOWN 1 | 1 | PHOSPHOR BRONZE | TIN PLATING | ——— |
| 3 | INSULATOR | 1 | GLASS FILLED LCP | ——— | UL94 V−0 COLOR WHITE |
| 2 | BOTTOM SIDE CONTACT | 100 | PHOSPHOR BRONZE | SEE TABLE 2 | ——— |
| 1 | TOP SIDE CONTACT | 100 | PHOSPHOR BRONZE | SEE TABLE 2 | ——— |

| | | | |
|---|---|---|---|
| 仕様書(SPECIFICATION) | JACS−1655−01 | 第1版(ORIGINAL DATE) | 24.Oct.2003 |
| 一般公差(GENERAL TOLERANCE) | | 製図 DR. | |
| 寸法(DIMENSION) | 角度(ANGLES) | 担当 CHK. | R.KATOU |
| . ±0.8 | ×° ± | 査閲 APPD. | Y.YAHIRO |
| .× ±0.4 | ×°×' ± | 承認 APPD. | S.KASHIWAGI |
| .×× ±0.1 | | | |
| .××× ± | | | |

| | |
|---|---|
| 尺度(SCALE) | 2:1 |
| シリーズ(SERIES) | MM50 |
| 名称(TITLE) | MM50 −200B＊−＊E |
| 質量(MASS) | |
| 日本航空電子工業株式会社 | JAPAN AVIATION ELECTRONICS INDUSTRY, LTD. |
| 図面番号(DRAWING NO.) | SJ100129 |
| 版数(REV.) | 2 |
| SIZE | A2 |

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