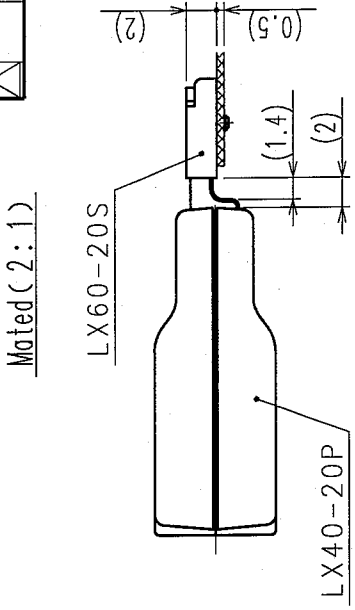
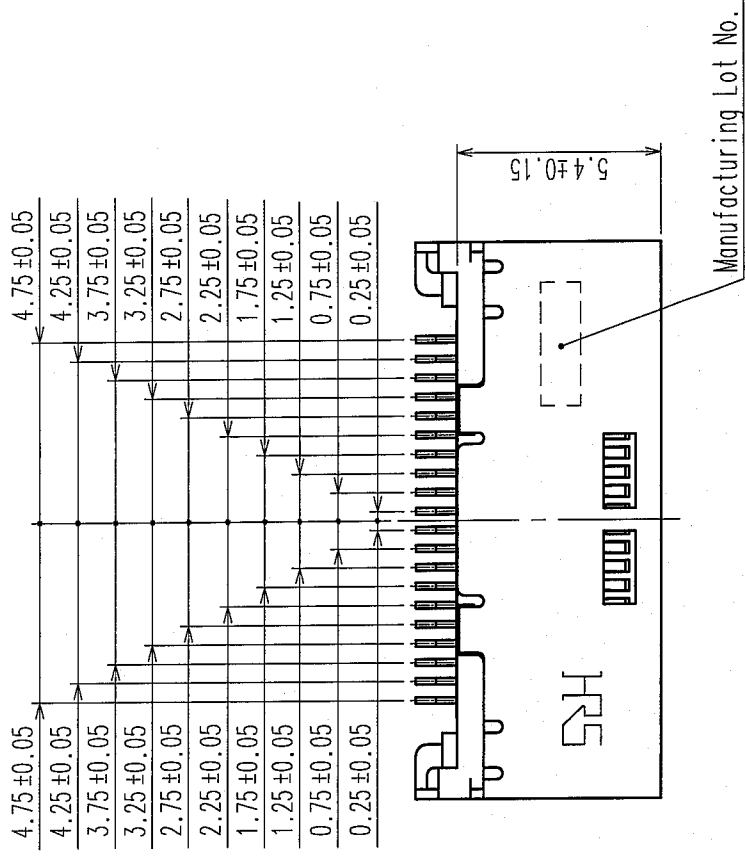
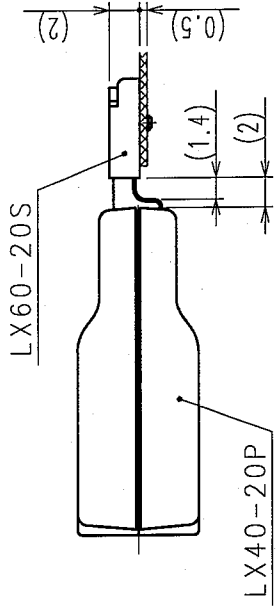


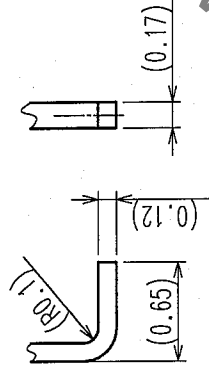
| COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE | COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE |
|-------|--------------------------|----|------|------|-------|--------------------------|----|------|------|
|       |                          |    |      |      |       |                          |    |      |      |
|       |                          |    |      |      |       |                          |    |      |      |
|       |                          |    |      |      |       |                          |    |      |      |



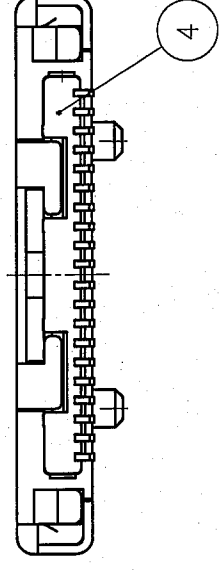
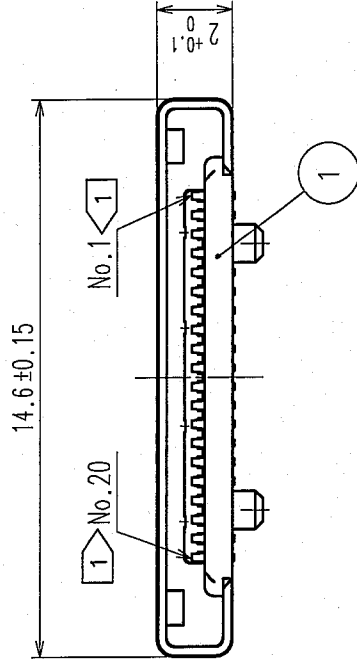
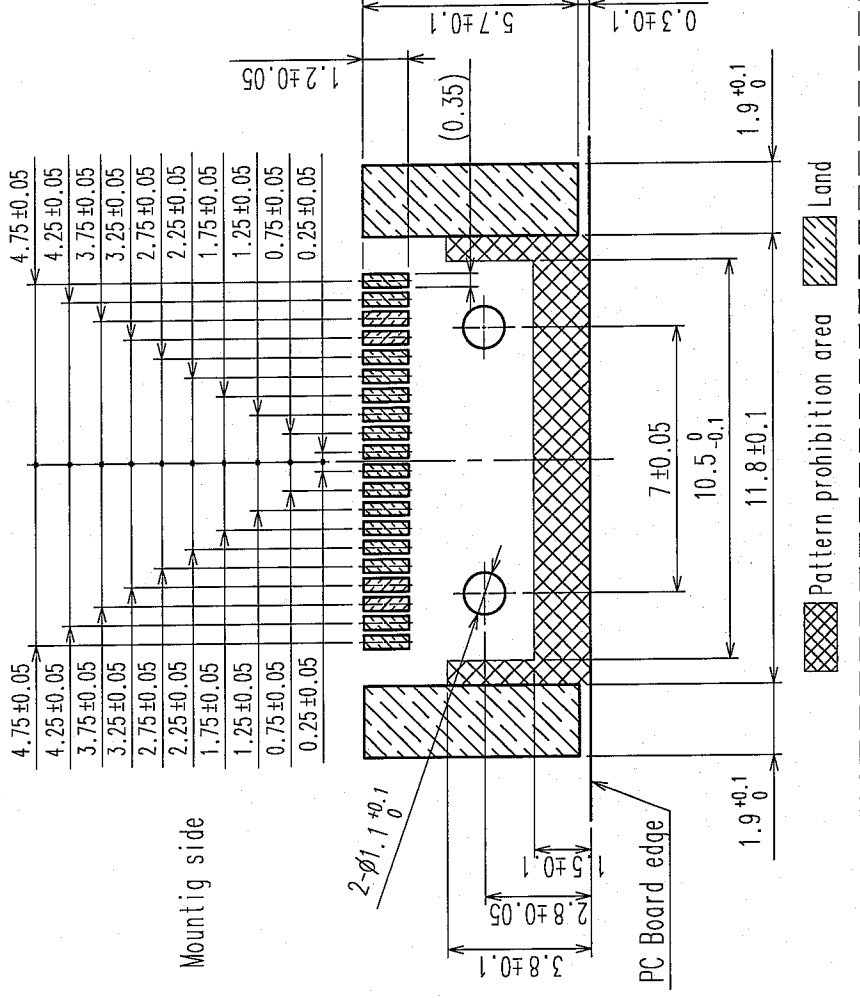
Mated (2:1)



Dimensions SMT lead (20:1)



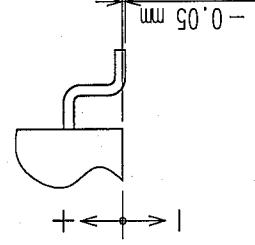
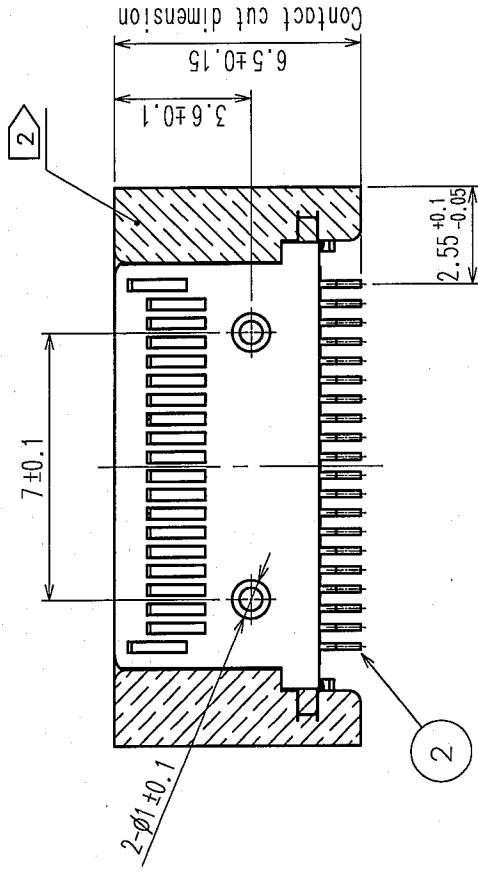
Recommended PC board pattern



Notes) 1) No.1 and 20 pin are dedicated to sequence contact.

2) shows selective gold flush plated area.

3. SMT contact coplanarity should be less than 0.1mm within the range from -0.1mm to +0.05mm.



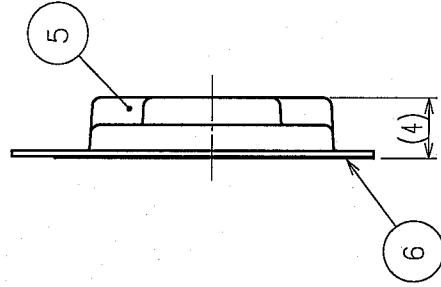
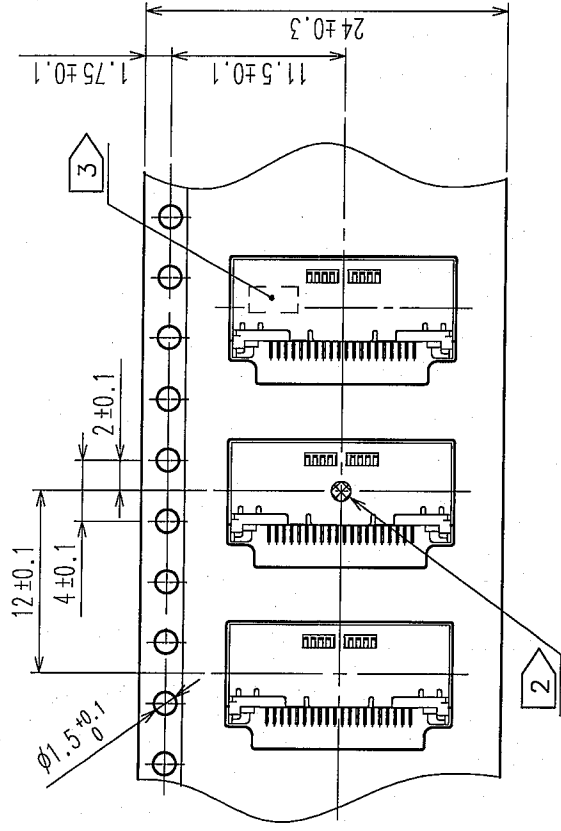
| NO.            | Copper alloy    | Color:black     | UL94V-0  | PA9T (9T Nylon) | Color:black     | UL94V-0  |
|----------------|-----------------|-----------------|----------|-----------------|-----------------|----------|
| 2              | PA9T (9T Nylon) | Color:black     | UL94V-0  | PA9T (9T Nylon) | Color:black     | UL94V-0  |
| 1              | PA9T (9T Nylon) | Color:black     | UL94V-0  | PA9T (9T Nylon) | Color:black     | UL94V-0  |
| NO.            | MATERIAL        | FINISH, REMARKS | NO.      | MATERIAL        | FINISH, REMARKS | NO.      |
| CODE NO. (OLD) |                 |                 | DESIGNED | CHECKED         | APPROVED        | RELEASED |
|                |                 |                 |          |                 |                 |          |

|             |             |          |              |
|-------------|-------------|----------|--------------|
| DRAWING NO. | EDC3-125423 | PART NO. | LX60-20S     |
| SCALE       | 5 : 1       | CODE NO. | CL245-0016-8 |
| UNITS       | mm          |          |              |

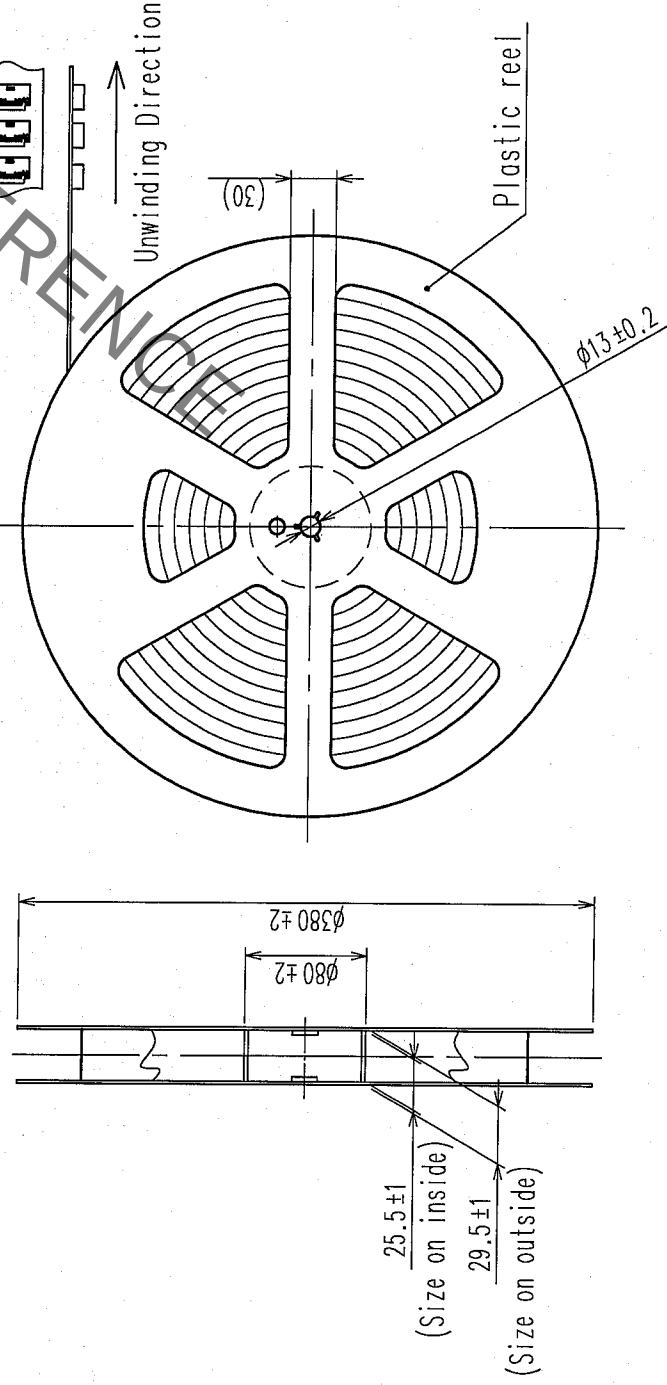
HRS

HIROSE ELECTRIC CO., LTD

Unwinding Direction

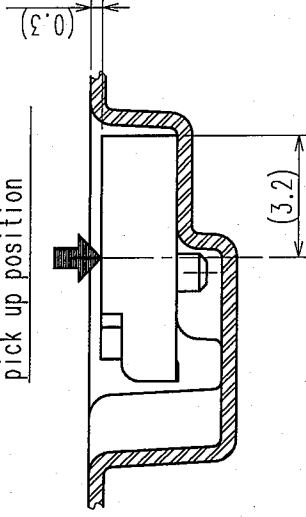


Plastic reel packaging dimensions  
(Free)



|    |
|----|
| TO |
| Q  |
|    |
|    |

2 Dimensions for vacuum pick up position



- notes) 1 . Packing type: Tape and reel. 2000 pcs per reel.
- 2 Indication is the approximate position to vacuum pick up.
- 3 Mark the manufacturing lot number at the indicated position  
Composition of lot number is as shown below.

<Ex.> 6 K A 1 → Lot No. for the component manufactured at line No.1 on november 10, 2006.

Note) ④ is indicated only when there are multiple manufacturing lines.

| ①    | ②     | ③           | ④     |
|------|-------|-------------|-------|
| Year | Print | Month       | Print |
| 06   | 6     | Jan.        | A     |
| 07   | 7     | Feb.        | B     |
| 08   | 8     | Mar.        | C     |
| .    | .     | Apr.        | D     |
| .    | .     | May         | E     |
| .    | .     | Jun         | F     |
| .    | .     | Jul         | G     |
| .    | .     | Aug.        | H     |
| .    | .     | Sep.        | I     |
| .    | .     | Oct.        | J     |
| .    | .     | Nov.        | K     |
| .    | .     | Dec.        | L     |
| .    | .     | The first   | 1     |
| .    | .     | The second  | 2     |
| .    | .     | The third   | 3     |
| .    | .     | The fourth  | 4     |
| .    | .     | The fifth   | 5     |
| .    | .     | The sixth   | 6     |
| .    | .     | The seventh | 7     |
| .    | .     | The eighth  | 8     |
| .    | .     | The ninth   | 9     |
| .    | .     | The tenth   | A     |
| .    | .     | The 11th    | B     |
| .    | .     | The 12th    | C     |
| .    | .     | The 13th    | D     |
| .    | .     | The 14th    | E     |
| .    | .     | The 15th    | F     |
| .    | .     | The 16th    | G     |
| .    | .     | The 17th    | H     |
| .    | .     | The 18th    | I     |
| .    | .     | The 19th    | J     |
| .    | .     | The 20th    | K     |
| .    | .     | The 21th    | L     |
| .    | .     | The 22th    | M     |
| .    | .     | The 23th    | N     |
| .    | .     | The 24th    | O     |
| .    | .     | The 25th    | P     |
| .    | .     | The 26th    | Q     |
| .    | .     | The 27th    | R     |
| .    | .     | The 28th    | S     |
| .    | .     | The 29th    | T     |
| .    | .     | The 30th    | U     |
| .    | .     | The 31th    | V     |
| .    | .     | The 32th    | W     |
| .    | .     | The 33th    | X     |

| 5              | PS       | Embossed carrier tape | 6   | PS       | Top cover tape  |
|----------------|----------|-----------------------|-----|----------|-----------------|
| NO.            | MATERIAL | FINISH, REMARKS       | NO. | MATERIAL | FINISH, REMARKS |
| CODE NO. (OLD) |          |                       |     |          |                 |
| DRAWN          |          |                       |     |          |                 |
| DESIGNED       |          |                       |     |          |                 |
| CHECKED        |          |                       |     |          |                 |
| APPROVED       |          |                       |     |          |                 |
| RELEASED       |          |                       |     |          |                 |

|             |  |                          |  |                 |  |
|-------------|--|--------------------------|--|-----------------|--|
| DRAWING NO. |  | PART NO.                 |  | FINISH, REMARKS |  |
| EDC3-125423 |  | LX60-20S                 |  |                 |  |
| SCALE       |  | CODE NO.                 |  | 2               |  |
| 2 : 1       |  | CL245-0016-8             |  | 2               |  |
| UNITS       |  | HIROSE ELECTRIC CO., LTD |  | FORM NO. 229    |  |
| mm          |  |                          |  | 8               |  |

## Данный компонент на территории Российской Федерации

**Вы можете приобрести в компании MosChip.**

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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