

# CAT. NO. & DIMENSIONS

| NO. OF CONTACTS | STRAIGHT TYPE CAT. NO. | RIGHT ANGLE TYPE CAT. NO. | DIMENSIONS(NOTE1) |             |
|-----------------|------------------------|---------------------------|-------------------|-------------|
|                 |                        |                           | A $\pm 0.3$       | B $\pm 0.1$ |
| 4               | SLP 4S - 2             | SLP 4R - 2                | 11.15             | 6.45        |
| 5               | SLP 5S - 2             | SLP 5R - 2                | 12.40             | 7.70        |
| 6               | SLP 6S - 2             | SLP 6R - 2                | 13.65             | 8.95        |
| 7               | SLP 7S - 2             | SLP 7R - 2                | 14.90             | 10.20       |
| 8               | SLP 8S - 2             | SLP 8R - 2                | 16.15             | 11.45       |
| 9               | SLP 9S - 2             | SLP 9R - 2                | 17.40             | 12.70       |
| 10              | SLP 10S - 2            | SLP 10R - 2               | 18.65             | 13.95       |
| 11              | SLP 11S - 2            | SLP 11R - 2               | 19.90             | 15.20       |
| 12              | SLP 12S - 2            | SLP 12R - 2               | 21.15             | 16.45       |
| 13              | SLP 13S - 2            | SLP 13R - 2               | 22.40             | 17.70       |
| 14              | SLP 14S - 2            | SLP 14R - 2               | 23.65             | 18.95       |
| 15              | SLP 15S - 2            | SLP 15R - 2               | 24.90             | 20.20       |
| 16              | SLP 16S - 2            | SLP 16R - 2               | 26.15             | 21.45       |
| 17              | SLP 17S - 2            | SLP 17R - 2               | 27.40             | 22.70       |
| 18              | SLP 18S - 2            | SLP 18R - 2               | 28.65             | 23.95       |
| 19              | SLP 19S - 2            | SLP 19R - 2               | 29.90             | 25.20       |
| 20              | SLP 20S - 2            | SLP 20R - 2               | 31.15             | 26.45       |

CAT. NO.

SERIES NAME SLP (n) S - 2

NO. OF CONTACTS                     

S : STRAIGHT TYPE

R : RIGHT ANGLE TYPE

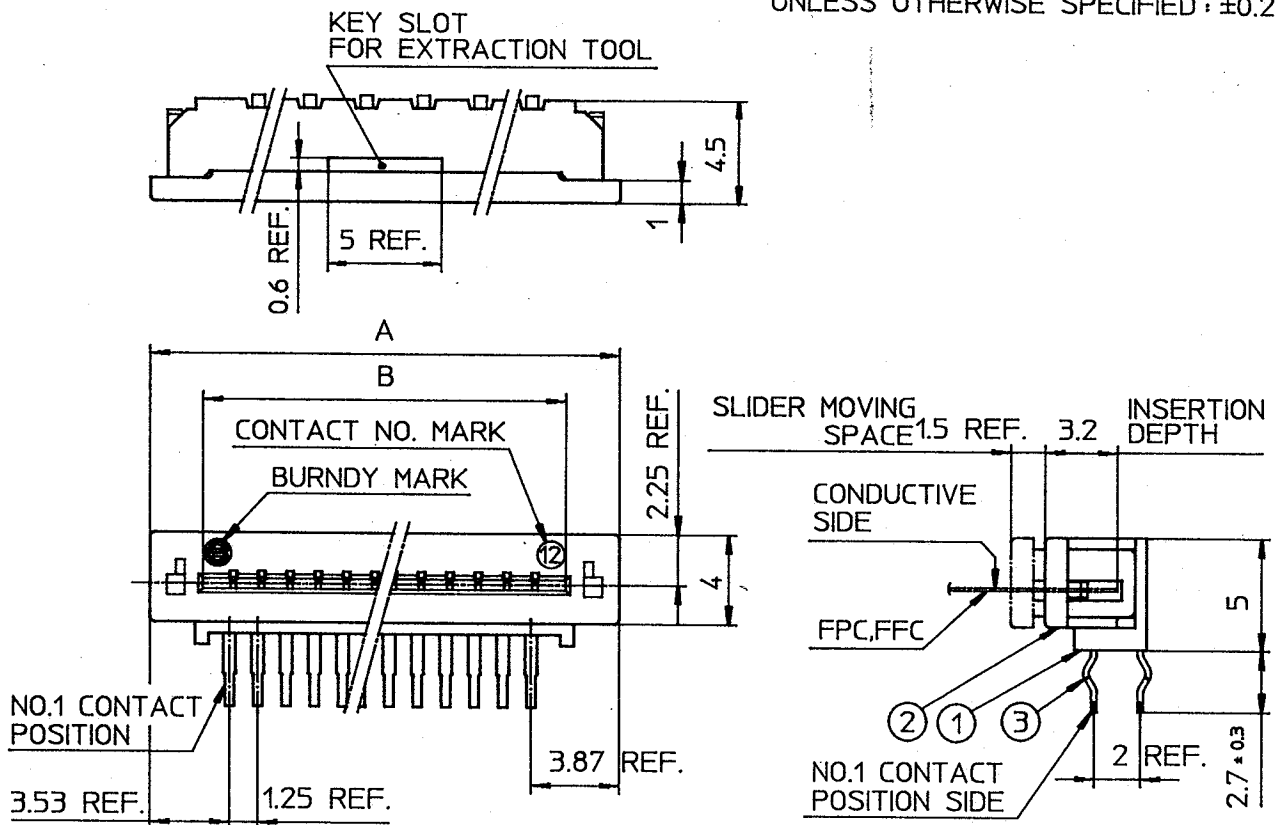
VARIATION                     

## NOTES

- 1) SEE PART DRAWINGS FOR DIMENSIONS A & B

|          |             |             |             |          |                      |                                                                                       |      |
|----------|-------------|-------------|-------------|----------|----------------------|---------------------------------------------------------------------------------------|------|
|          |             |             |             | SCALE    | $\chi$               | CAT. NO. TABLE FOR LOW PROFILE ZIFLOK                                                 |      |
|          |             |             |             | DIM. IN  | mm                   | CAT. NO.                                                                              |      |
| 2        | '94<br>8-26 | REDRAWN     | <i>m.v.</i> | DESIGNED | <i>S.Y.</i>          | SLP__R/S - 2                                                                          |      |
| REV.     | DATE        | DESCRIPTION | CKD.        | DRAWN    | <i>m. Harada</i>     | DRAWING NO.                                                                           | REV. |
| MATERIAL |             |             |             | CHECKED  |                      | JSA 28250                                                                             | 2    |
|          |             |             |             | APPROVED | <i>S. Ota</i>        |  |      |
|          |             |             |             | DATE     | <i>Aug. 26, 1994</i> |                                                                                       |      |

TOLERANCES  
UNLESS OTHERWISE SPECIFIED :  $\pm 0.2$



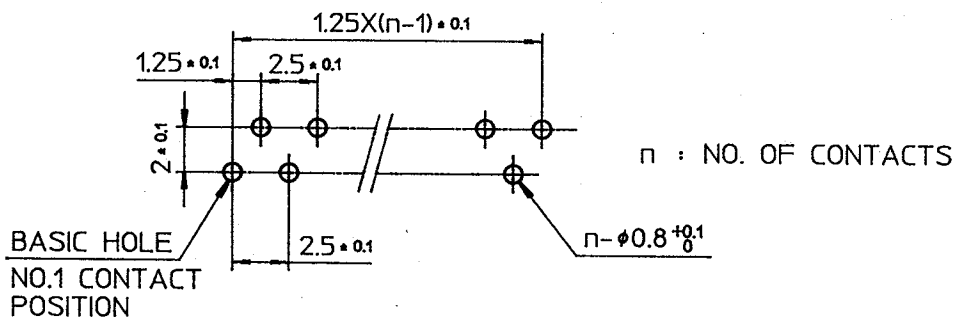
| PT. NO. | PARTS NAME | MATERIAL                             | Q'TY | NOTE                |
|---------|------------|--------------------------------------|------|---------------------|
| 1       | HOUSING    | PET RESIN GLASS REINFORCED (UL94V-0) | 1    | COLOR : BLACK       |
| 2       | SLIDER     |                                      | 1    | COLOR : GRAY        |
| 3       | CONTACT    | PHOSPHOR BRONZE                      | n    | PLATING : TIN ALLOY |

n : NO. OF CONTACTS

RECOMMENDED PC BOARD

THICKNESS : 0.8~1.6

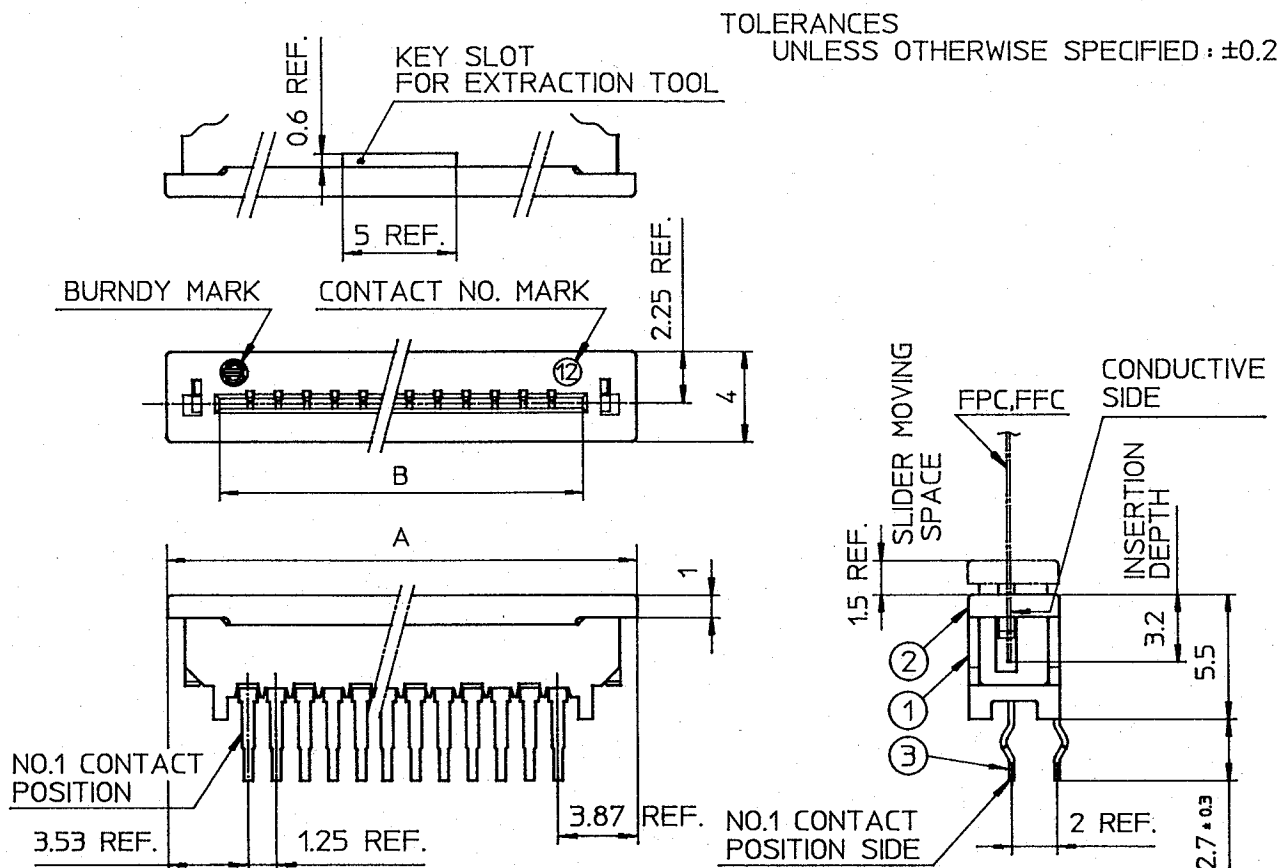
HOLE PATTERN (COMPONENT SIDE)



|          |             |              |      |          |               |                                       |      |
|----------|-------------|--------------|------|----------|---------------|---------------------------------------|------|
|          |             |              |      | SCALE    | X             | LOW PROFILE ZIFLOK (RIGHT ANGLE TYPE) |      |
|          |             |              |      | DIM. IN  | mm            | CAT. NO.                              |      |
| 3        | '95<br>1-17 | REDRAWN m.o. | SQ   | DESIGNED |               | SLP _ R - 2                           |      |
| REV.     | DATE        | DESCRIPTION  | CKD. | DRAWN    | M. Oga        | DRAWING NO.                           | REV. |
| MATERIAL |             |              |      | CHECKED  | M. Harada     | JSA 28247                             | 3    |
|          |             |              |      | APPROVED | S. Ito        | FCI                                   |      |
|          |             |              |      | DATE     | Jan. 17, 1995 |                                       |      |

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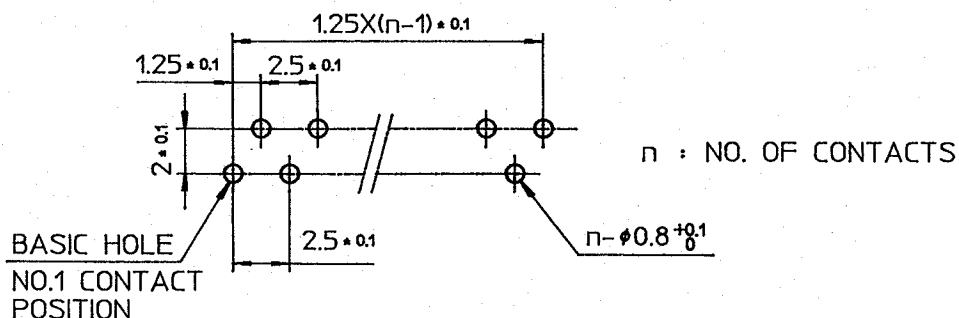
| PT. NO. | PARTS NAME | MATERIAL                                | Q'TY | NOTE                |
|---------|------------|-----------------------------------------|------|---------------------|
| 1       | HOUSING    | PET RESIN GLASS REINFORCED<br>(UL94V-0) | 1    | COLOR : BLACK       |
| 2       | SLIDER     |                                         | 1    | COLOR : GRAY        |
| 3       | CONTACT    | PHOSPHOR BRONZE                         | n    | PLATING : TIN ALLOY |

n : NO. OF CONTACTS

#### RECOMMENDED PC BOARD

THICKNESS : 0.8~1.6

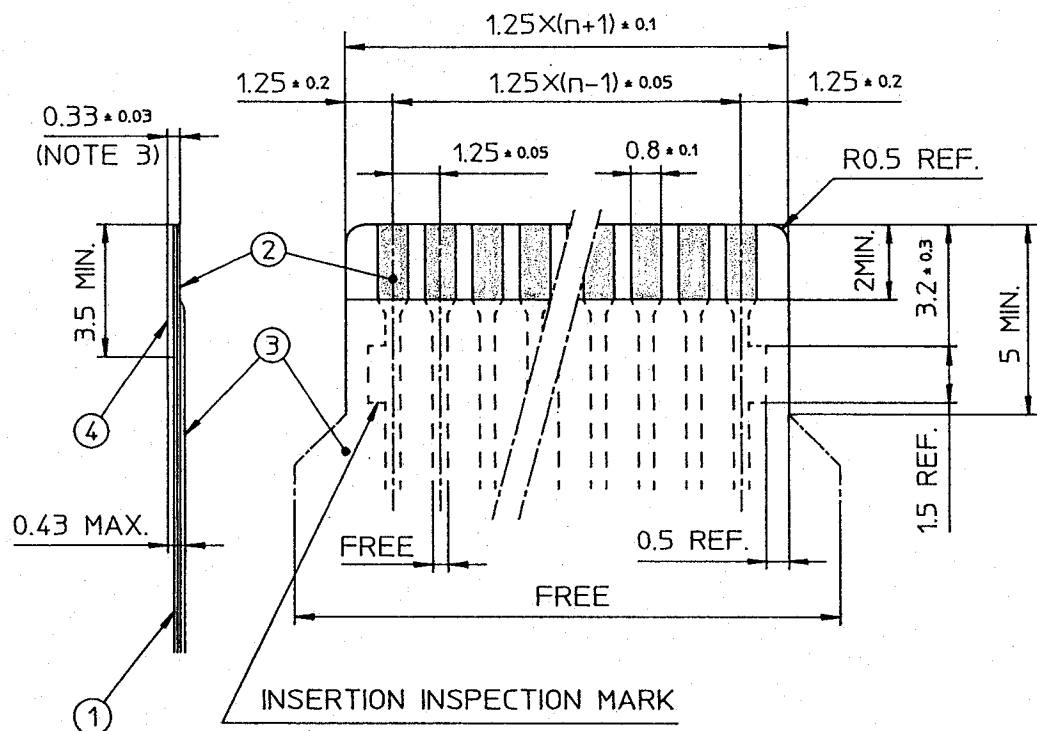
HOLE PATTERN (COMPONENT SIDE)



|          |             |                    |           |          |                   |                                       |      |
|----------|-------------|--------------------|-----------|----------|-------------------|---------------------------------------|------|
|          |             |                    |           | SCALE    | $\times$          | LOW PROFILE ZIFLOK<br>(STRAIGHT TYPE) |      |
|          |             |                    |           | DIM. IN  | mm                | CAT. NO.                              |      |
| 3        | '95<br>1-17 | REDRAWN <i>m.o</i> | <i>SD</i> | DESIGNED |                   | SLP _ _ S - 2                         |      |
| REV.     | DATE        | DESCRIPTION        | CKD.      | DRAWN    | <i>m. Oba</i>     | DRAWING NO.                           | REV. |
| MATERIAL |             |                    |           | CHECKED  | <i>mv. Harada</i> | JSA 28246                             | 3    |
|          |             |                    |           | APPROVED | <i>S. Ito</i>     |                                       |      |
|          |             |                    |           | DATE     | Jan. 17, 1995     |                                       |      |

# RECOMMENDED CABLE (FPC)

n : NO. OF CONDUCTOR



| PT. NO. | PARTS NAME      | MATERIAL                                             | THICKNESS (μm) |
|---------|-----------------|------------------------------------------------------|----------------|
| 1       | BASE FILM       | POLYIMIDE OR EQUAL                                   | 25             |
| 2       | CONDUCTOR       | COPPER FOIL<br>(PLATING : SOLDER 1μm MIN. 12μm MAX.) | 35             |
| 3       | OVERLAY         | POLYIMIDE OR EQUAL                                   | —              |
| 4       | SUPPORTING TAPE | POLYESTER OR POLYIMIDE OR EQUAL                      | 188            |

## NOTES.

1. NO BURR AT EACH PORTION.
2. NO PEELING IN COMMON USE.
3. TOTAL THICKNESS LIMIT OF EACH MATERIAL (INCLUDING ADHESIVE AGENT) IS SPECIFIED.

|          |              |                                       |      |          |               |                   |      |
|----------|--------------|---------------------------------------|------|----------|---------------|-------------------|------|
|          |              |                                       |      | SCALE    | X             | RECOMMENDED CABLE |      |
| 3        | '99<br>11-29 | PLATING THICKNESS<br>CHANGED. M.I.M.Y | H.T. | DIM. IN  | mm            | CAT. NO.          |      |
| 2        | '95<br>1-13  | REDRAWN M.O                           | S.I  | DESIGNED |               | SLP__R/S-2        |      |
| REV.     | DATE         | DESCRIPTION                           | CKD. | DRAWN    | M.Oba         | DRAWING NO.       | REV. |
| MATERIAL |              |                                       |      | CHECKED  | M.Harada      | JSA 28248         | 3    |
|          |              |                                       |      | APPROVED | S.Ito         |                   |      |
|          |              |                                       |      | DATE     | Jan. 13, 1995 |                   |      |

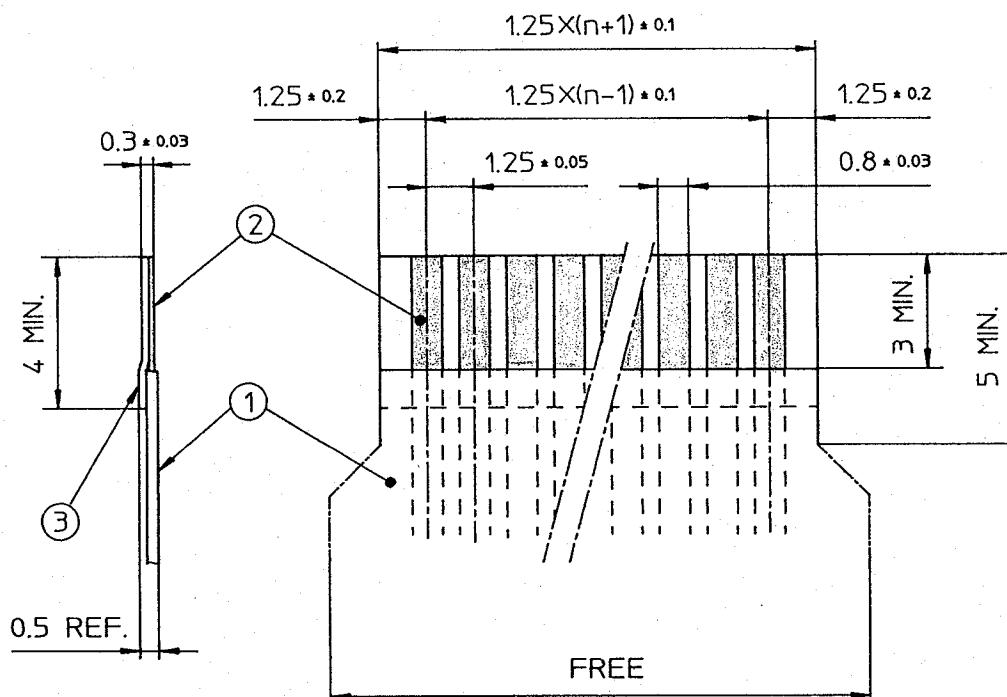
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## RECOMMENDED CABLE (FFC)

n : NO. OF CONDUCTOR



| PT. NO. | PARTS NAME      | MATERIAL                              | NOTE                            |
|---------|-----------------|---------------------------------------|---------------------------------|
| 1       | INSULATOR       | FLAME RESISTING POLYESTER<br>OR EQUAL | _____                           |
| 2       | CONDUCTOR       | COPPER FOIL : 50 $\mu$ m              | PLATING : SOLDER 1 $\mu$ m MIN. |
| 3       | SUPPORTING TAPE | FLAME RESISTING POLYESTER<br>OR EQUAL | _____                           |

NOTES.

1. NO BURR AT EACH PORTION.
2. NO PEELING IN COMMON USE.

|          |              |                                        |      |          |               |                                                                                       |      |
|----------|--------------|----------------------------------------|------|----------|---------------|---------------------------------------------------------------------------------------|------|
|          |              |                                        |      | SCALE    | X             | RECOMMENDED CABLE                                                                     |      |
| 3        | '99<br>11-29 | PLATING THICKNESS<br>CHANGED. M.I. M.Y | 4.7  | DIM. IN  | mm            | CAT. NO.                                                                              |      |
| 2        | '95<br>1-17  | REDRAWN M.O                            | S.I  | DESIGNED |               | SLP__R/S-2                                                                            |      |
| REV.     | DATE         | DESCRIPTION                            | CKD. | DRAWN    | M.Oba         | DRAWING NO.                                                                           | REV. |
| MATERIAL |              |                                        |      | CHECKED  | M.Harada      | JSA 28249                                                                             | 3    |
|          |              |                                        |      | APPROVED | S.Ito         |  |      |
|          |              |                                        |      | DATE     | Jan. 17, 1995 |                                                                                       |      |