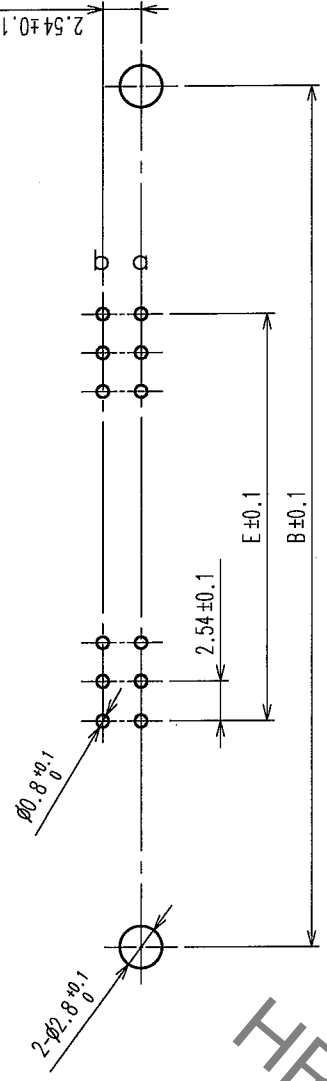
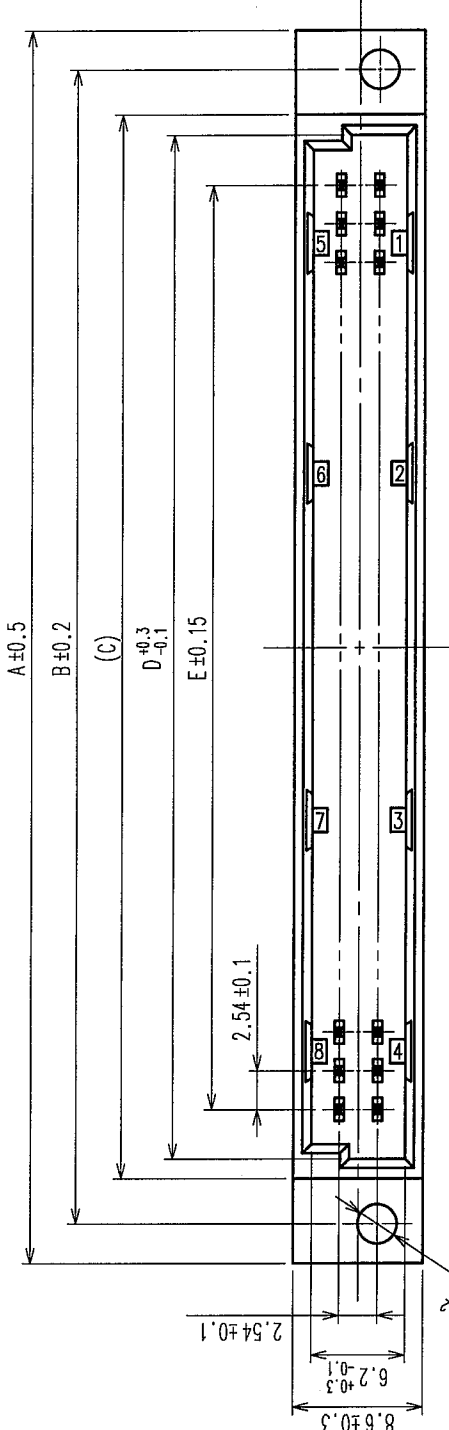
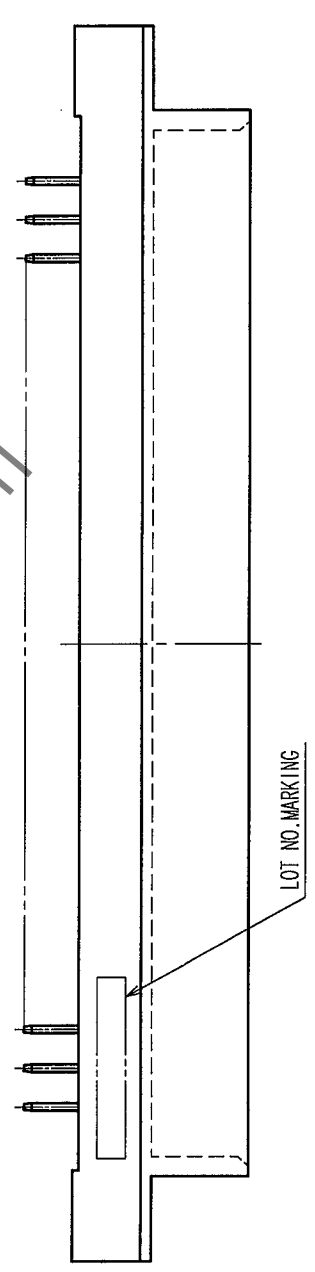
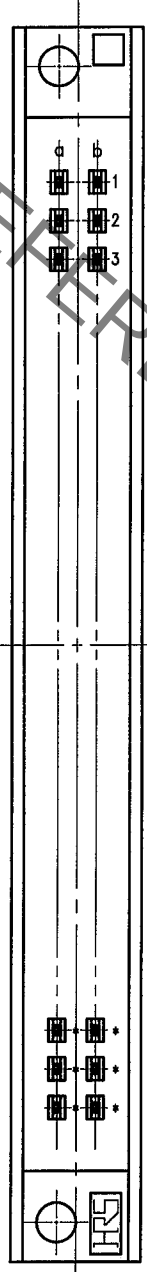
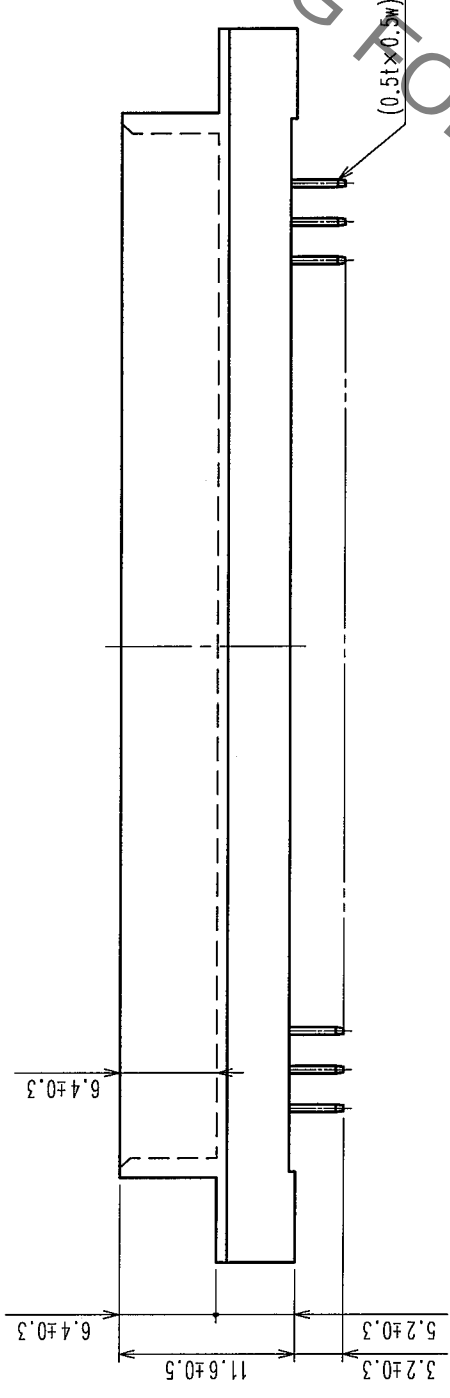


2 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

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



RECOMMENDED P.C.B HOLE PATTERN(t=1.6±0.1)



| HRS No.       | PART NO.               | NUMBER OF CONTACT | A      | B      | C      | D      | E      |
|---------------|------------------------|-------------------|--------|--------|--------|--------|--------|
| 583-0139-9-72 | PCN10-20P-2.54DSA(72)  | 20                | 43.30  | 38.10  | 32.10  | 29.47  | 22.86  |
| 583-0007-8-72 | PCN10-32P-2.54DSA(72)  | 32                | 58.54  | 53.34  | 47.34  | 44.71  | 38.10  |
| 583-0488-8-72 | PCN10-44P-2.54DSA(72)  | 44                | 73.78  | 68.58  | 62.58  | 59.95  | 53.34  |
| 583-0008-0-72 | PCN10-50P-2.54DSA(72)  | 50                | 81.40  | 76.20  | 70.20  | 67.57  | 60.96  |
| 583-0009-3-72 | PCN10-64P-2.54DSA(72)  | 64                | 99.18  | 93.98  | 87.98  | 85.35  | 78.74  |
| 583-0010-2-72 | PCN10-90P-2.54DSA(72)  | 90                | 132.20 | 127.00 | 121.00 | 118.37 | 111.76 |
| 583-0251-9-72 | PCN10-100P-2.54DSA(72) | 100               | 144.90 | 139.70 | 133.70 | 131.07 | 124.46 |

NOTE 1. AS FOR AUG, 2005.  
2. THE DIMENSION IN PARENTHESIS IS FOR REFERENCE.

|               |       |                                  |
|---------------|-------|----------------------------------|
| 2,3           | BRASS | CONTACT AREA: Ni2.5μ m+ Au0.2μ m |
| 1             | PBT   | MOUNTING AREA: Ni2.5μ m+ Sn2μ m  |
| GRAY, UL94V-0 |       |                                  |

|                               |  |                                  |  |                                  |  |                      |  |                       |  |          |  |
|-------------------------------|--|----------------------------------|--|----------------------------------|--|----------------------|--|-----------------------|--|----------|--|
| CODE NO. (OLD)<br>CL          |  | DRAWN<br>M. OGAWA                |  | DESIGNED<br>H. SAITOU            |  | CHECKED<br>S. Yamada |  | APPROVED<br>K. Hayama |  | RELEASED |  |
| CL                            |  | 05.08.29                         |  | 05.08.29                         |  | 05.08.30             |  | 05.08.30              |  |          |  |
| DRAWING NO.<br>EDC3-154145-01 |  | PART NO.<br>PCN10-*P-2.54DSA(72) |  | CODE NO.<br>CL583                |  | 1                    |  | 1                     |  | 1        |  |
| SCALE<br>2 : 1                |  | UNITS<br>mm                      |  | HRS<br>HIROSE ELECTRIC CO., LTD. |  | 6                    |  | 7                     |  | 8        |  |