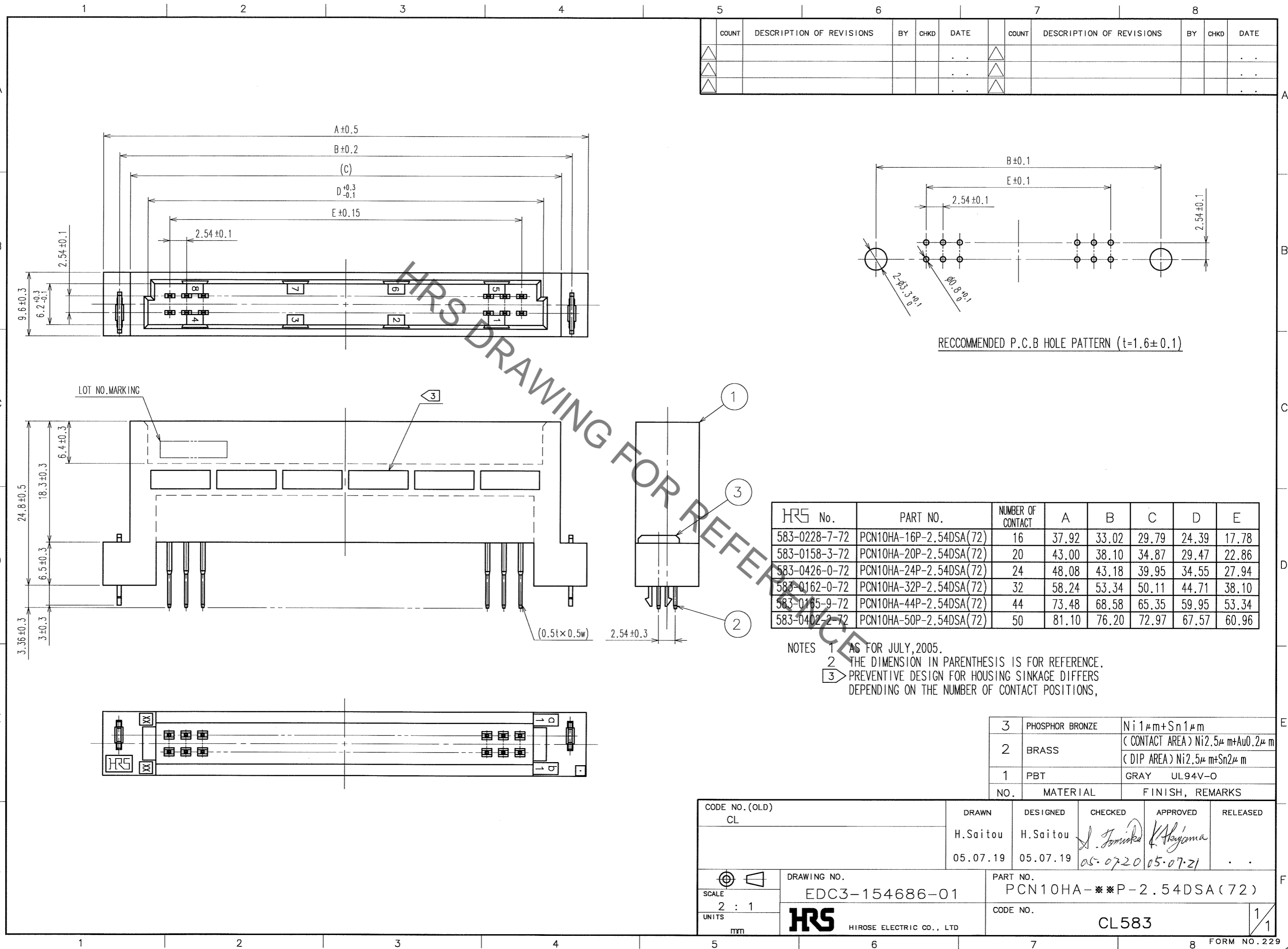


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



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

| HRS No.       | PART NO.                | NUMBER OF CONTACT | A     | B     | C     | D     | E     |
|---------------|-------------------------|-------------------|-------|-------|-------|-------|-------|
| 583-0228-7-72 | PCN10HA-16P-2.54DSA(72) | 16                | 37.92 | 33.02 | 29.79 | 24.39 | 17.78 |
| 583-0158-3-72 | PCN10HA-20P-2.54DSA(72) | 20                | 43.00 | 38.10 | 34.87 | 29.47 | 22.86 |
| 583-0426-0-72 | PCN10HA-24P-2.54DSA(72) | 24                | 48.08 | 43.18 | 39.95 | 34.55 | 27.94 |
| 583-0162-0-72 | PCN10HA-32P-2.54DSA(72) | 32                | 58.24 | 53.34 | 50.11 | 44.71 | 38.10 |
| 583-0165-9-72 | PCN10HA-44P-2.54DSA(72) | 44                | 73.48 | 68.58 | 65.35 | 59.95 | 53.34 |
| 583-0402-2-72 | PCN10HA-50P-2.54DSA(72) | 50                | 81.10 | 76.20 | 72.97 | 67.57 | 60.96 |

NOTES 1 AS FOR JULY, 2005.  
2 THE DIMENSION IN PARENTHESIS IS FOR REFERENCE.  
3 PREVENTIVE DESIGN FOR HOUSING SINKAGE DIFFERS DEPENDING ON THE NUMBER OF CONTACT POSITIONS,

| NO. | MATERIAL        | FINISH, REMARKS                               |
|-----|-----------------|---|
| 3   | PHOSPHOR BRONZE | Ni1μm+Sn1μm<br>(CONTACT AREA) Ni2.5μm+Au0.2μm |
| 2   | BRASS           | (DIP AREA) Ni2.5μm+Sn2μm                      |
| 1   | PBT             | GRAY UL94V-0                                  |

|                               |                                 |                                  |  |  |                |
|-------------------------------|---------------------------------|----------------------------------|--|--|----------------|
| CODE NO. (OLD)<br>CL          | DRAWN<br>H.Saitou<br>05.07.19   | DESIGNED<br>H.Saitou<br>05.07.19 | CHECKED<br><i>J. Tomioka</i><br>05.07.20 | APPROVED<br><i>K. Hayama</i><br>05.07.21 | RELEASED<br>.. |
| SCALE<br>2 : 1<br>UNITS<br>mm | DRAWING NO.<br>EDC3-154686-01   |                                  | PART NO.<br>PCN10HA-***P-2.54DSA(72)     |  |                |
|                               | HRS<br>HIROSE ELECTRIC CO., LTD |                                  | CODE NO.<br>CL583                        |  | 1/1            |

TO  
PCK