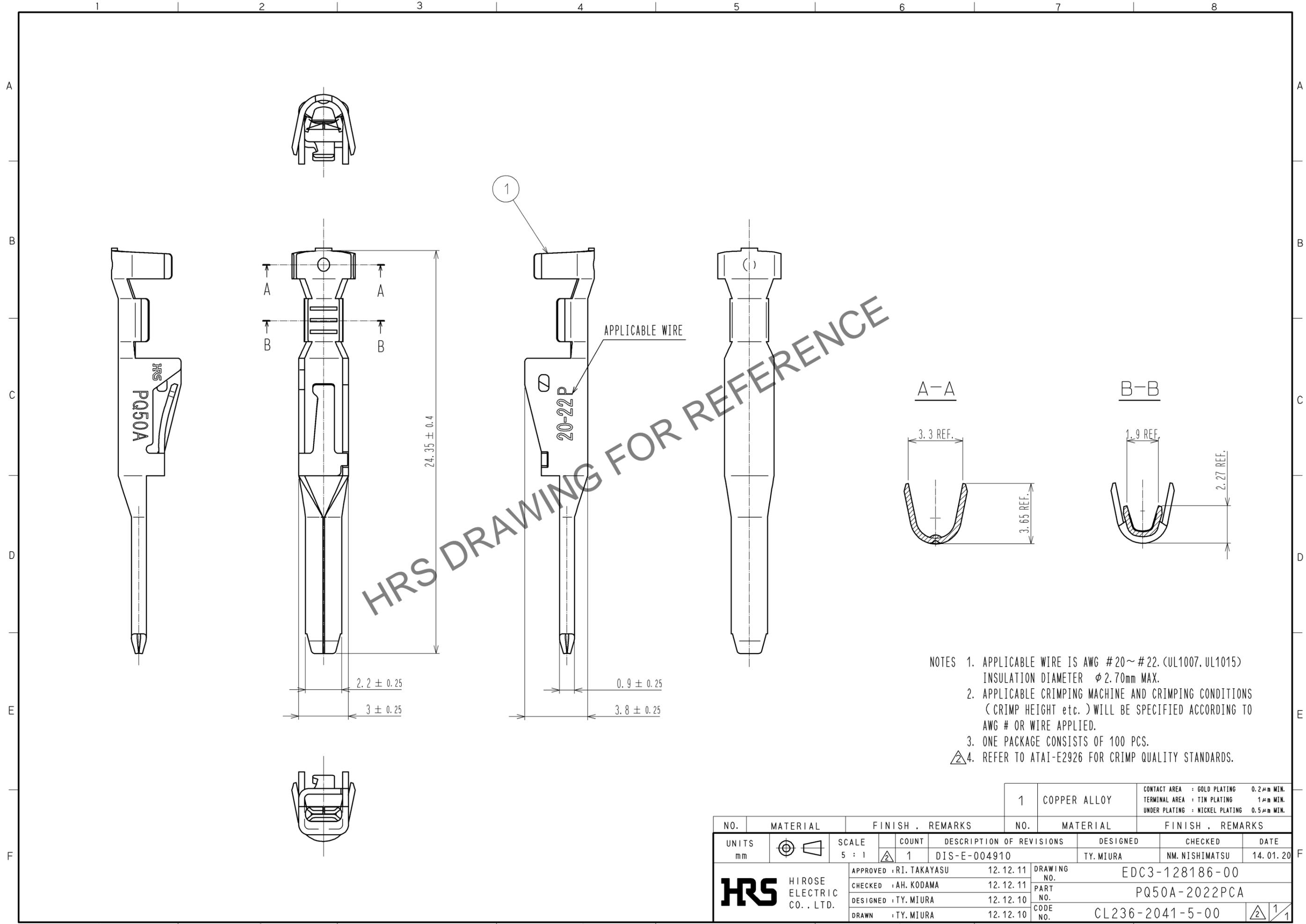


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 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- NOTES
1. APPLICABLE WIRE IS AWG #20~#22. (UL1007, UL1015) INSULATION DIAMETER  $\phi 2.70$ mm MAX.
  2. APPLICABLE CRIMPING MACHINE AND CRIMPING CONDITIONS (CRIMP HEIGHT etc.) WILL BE SPECIFIED ACCORDING TO AWG # OR WIRE APPLIED.
  3. ONE PACKAGE CONSISTS OF 100 PCS.
  4. REFER TO ATAI-E2926 FOR CRIMP QUALITY STANDARDS.

|                                      |          |                         |            |  |          |  |                           |   |  |
|--------------------------------------|----------|-------------------------|------------|--|----------|--|---------------------------|---|--|
| NO. 1                                |          | MATERIAL COPPER ALLOY   |            | CONTACT AREA : GOLD PLATING 0.2 $\mu$ m MIN. |          | TERMINAL AREA : TIN PLATING 1 $\mu$ m MIN. |                           | UNDER PLATING : NICKEL PLATING 0.5 $\mu$ m MIN. |  |
| NO.                                  | MATERIAL | FINISH . REMARKS        |            | NO.  | MATERIAL | FINISH . REMARKS                           |                           |   |  |
| UNITS<br>mm                          |          | SCALE<br>5 : 1          | COUNT<br>1 | DESCRIPTION OF REVISIONS<br>DIS-E-004910     |          | DESIGNED<br>TY. MIURA                      | CHECKED<br>NM. NISHIMATSU | DATE<br>14. 01. 20                              |  |
| <b>HRS</b> HIROSE ELECTRIC CO., LTD. |          | APPROVED : RI. TAKAYASU | 12. 12. 11 | DRAWING NO.<br>EDC3-128186-00                |          | PART NO.<br>PQ50A-2022PCA                  |                           | CODE NO.<br>CL236-2041-5-00                     |  |
|                                      |          | CHECKED : AH. KODAMA    | 12. 12. 11 |  |          |  |                           |   |  |
|                                      |          | DESIGNED : TY. MIURA    | 12. 12. 10 |  |          |  |                           |   |  |
|                                      |          | DRAWN : TY. MIURA       | 12. 12. 10 |  |          |  |                           |   |  |