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| 1     |                          |    | 2    |      |       | 3                        |    |      | 4    |  |  |
|-------|--------------------------|----|------|------|-------|--------------------------|----|------|------|--|--|
| COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE | COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE |  |  |
| △     |                          |    |      |      | △     |                          |    |      |      |  |  |
| △     |                          |    |      |      | △     |                          |    |      |      |  |  |
| △     |                          |    |      |      | △     |                          |    |      |      |  |  |

Technical drawing of a connector assembly. The main view is a cross-section showing internal components. Dimensions include: 15.63±0.3, 9.7<sup>+0.5</sup><sub>-0.3</sub>, 13.5±0.5, 1.27±0.1, 6<sup>+0.15</sup><sub>-0.1</sub>, (5.08), 5.08±0.05, 2.54±0.05, 5-Ø1.5<sup>+0.1</sup><sub>0</sub>. Callouts include: 1 (PRESS FITTING), 2 (BRAZING), 3 (PRICK PUNCH (2 POINTS)), 4 (PRESS FITTING), 5 (SOLDERING (PB-FREE)), 6 (PRESS FITTING), 7 (PRESS FITTING). A detail view A (2:1) shows a marking. A recommended PC board hole pattern (2:1) is also shown.

| NO. | MATERIAL        | FINISH, REMARKS | NO. | MATERIAL         | FINISH, REMARKS |
|-----|-----------------|-----------------|-----|------------------|-----------------|
| 4   | PTFE            |                 | 7   | BRASS            | NICKEL PLATING  |
| 3   | PTFE            |                 | 6   | BRASS            | GOLD PLATING    |
| 2   | BRASS           | NICKEL PLATING  | 5   | BERYLLIUM COPPER | GOLD PLATING    |
| 1   | STAINLESS STEEL | NICKEL PLATING  |     |                  |                 |

| CODE NO. (OLD) | DRAWN    | DESIGNED    | CHECKED    | APPROVED  | RELEASED |
|----------------|----------|-------------|------------|-----------|----------|
| CL             | Y. Sugi  | T. Katayama | H. Shimizu | I. Mitani |          |
| RoHS COMPLIANT | 06.04.26 | 06.04.26    | 06.04.26   | 06.04.26  |          |

| SCALE       | DRAWING NO.               | PART NO.         | CODE NO.        |
|-------------|---------------------------|------------------|-----------------|
| 5 : 1       | EDC4-009639-40            | HRM-300-126S(40) | CL323-0253-4-40 |
| UNITS<br>mm | HIROSE ELECTRIC CO., LTD. |                  |                 |

TO

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FORM NO. 228