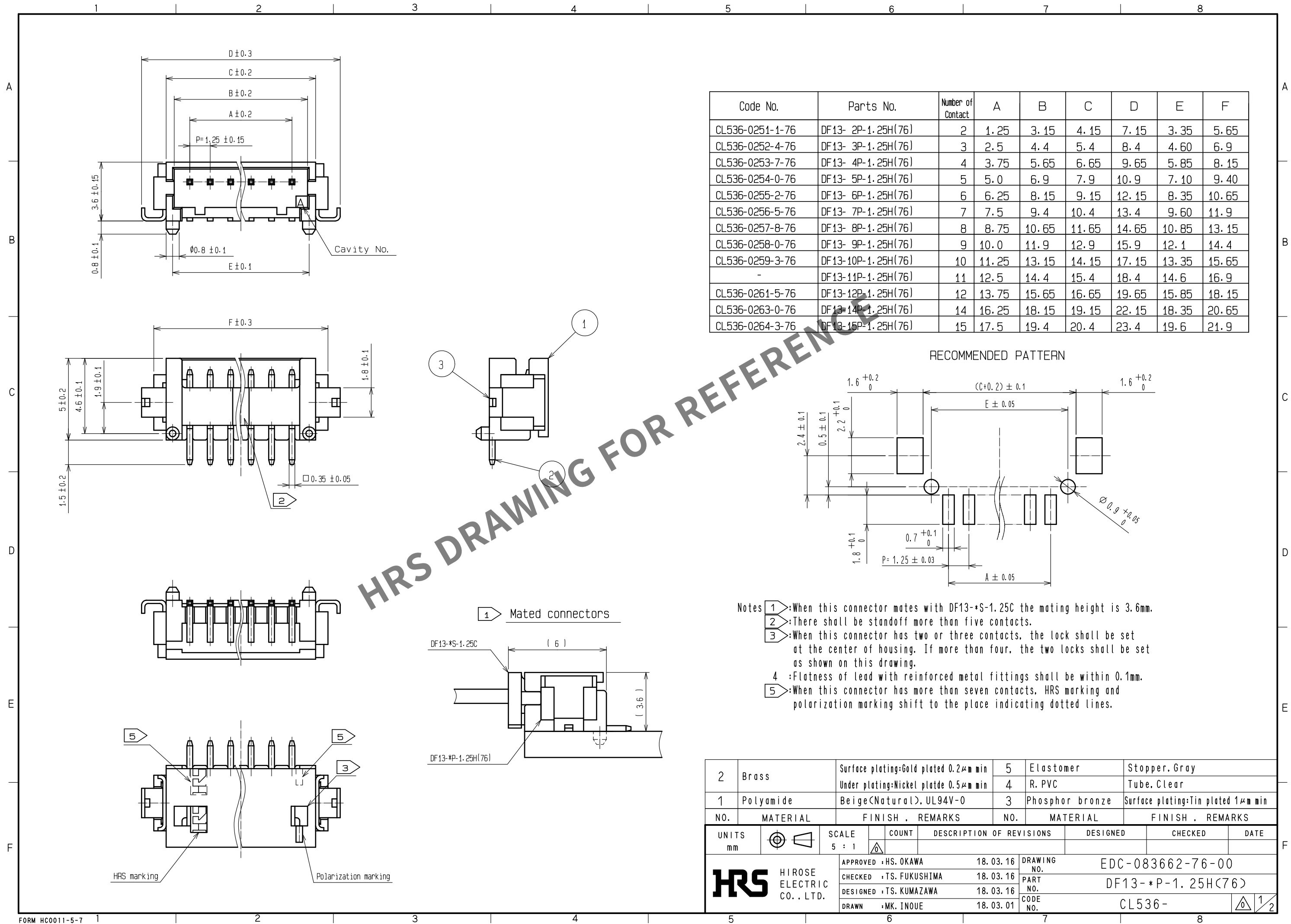


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| Code No.        | Parts No.          | Number of Contact | A     | B     | C     | D     | E     | F     |
|-----------------|--------------------|-------------------|-------|-------|-------|-------|-------|-------|
| CL536-0251-1-76 | DF13- 2P-1.25H(76) | 2                 | 1.25  | 3.15  | 4.15  | 7.15  | 3.35  | 5.65  |
| CL536-0252-4-76 | DF13- 3P-1.25H(76) | 3                 | 2.5   | 4.4   | 5.4   | 8.4   | 4.60  | 6.9   |
| CL536-0253-7-76 | DF13- 4P-1.25H(76) | 4                 | 3.75  | 5.65  | 6.65  | 9.65  | 5.85  | 8.15  |
| CL536-0254-0-76 | DF13- 5P-1.25H(76) | 5                 | 5.0   | 6.9   | 7.9   | 10.9  | 7.10  | 9.40  |
| CL536-0255-2-76 | DF13- 6P-1.25H(76) | 6                 | 6.25  | 8.15  | 9.15  | 12.15 | 8.35  | 10.65 |
| CL536-0256-5-76 | DF13- 7P-1.25H(76) | 7                 | 7.5   | 9.4   | 10.4  | 13.4  | 9.60  | 11.9  |
| CL536-0257-8-76 | DF13- 8P-1.25H(76) | 8                 | 8.75  | 10.65 | 11.65 | 14.65 | 10.85 | 13.15 |
| CL536-0258-0-76 | DF13- 9P-1.25H(76) | 9                 | 10.0  | 11.9  | 12.9  | 15.9  | 12.1  | 14.4  |
| CL536-0259-3-76 | DF13-10P-1.25H(76) | 10                | 11.25 | 13.15 | 14.15 | 17.15 | 13.35 | 15.65 |
| -               | DF13-11P-1.25H(76) | 11                | 12.5  | 14.4  | 15.4  | 18.4  | 14.6  | 16.9  |
| CL536-0261-5-76 | DF13-12P-1.25H(76) | 12                | 13.75 | 15.65 | 16.65 | 19.65 | 15.85 | 18.15 |
| CL536-0263-0-76 | DF13-14P-1.25H(76) | 14                | 16.25 | 18.15 | 19.15 | 22.15 | 18.35 | 20.65 |
| CL536-0264-3-76 | DF13-15P-1.25H(76) | 15                | 17.5  | 19.4  | 20.4  | 23.4  | 19.6  | 21.9  |

RECOMMENDED PATTERN

- Notes
- 1:When this connector mates with DF13-\*S-1.25C the mating height is 3.6mm.
  - 2:There shall be standoff more than five contacts.
  - 3:When this connector has two or three contacts, the lock shall be set at the center of housing. If more than four, the two locks shall be set as shown on this drawing.
  - 4:Flatness of lead with reinforced metal fittings shall be within 0.1mm.
  - 5:When this connector has more than seven contacts, HRS marking and polarization marking shift to the place indicating dotted lines.

|                                      |           |                                                                                |           |                          |                             |
|--------------------------------------|-----------|--------------------------------------------------------------------------------|-----------|--------------------------|-----------------------------|
| 2                                    | Brass     | Surface plating:Gold plated 0.2μm min<br>Under plating:Nickel platde 0.5μm min | 5         | Elastomer                | Stopper, Gray               |
| 1                                    | Polyamide | Beige(Natural), UL94V-0                                                        | 4         | R. PVC                   | Tube, Clear                 |
| NO.                                  | MATERIAL  | FINISH . REMARKS                                                               | NO.       | MATERIAL                 | FINISH . REMARKS            |
| UNITS<br>mm                          |           | SCALE<br>5 : 1                                                                 | COUNT<br> | DESCRIPTION OF REVISIONS | DESIGNED<br>CHECKED<br>DATE |
| <b>HRS</b> HIROSE ELECTRIC CO., LTD. |           | APPROVED : HS. OKAWA                                                           | 18.03.16  | DRAWING NO.              | EDC-083662-76-00            |
|                                      |           | CHECKED : TS. FUKUSHIMA                                                        | 18.03.16  | PART NO.                 | DF13-*P-1.25H(76)           |
|                                      |           | DESIGNED : TS. KUMAZAWA                                                        | 18.03.16  | CODE NO.                 | CL536-                      |
|                                      |           | DRAWN : MK. INOUE                                                              | 18.03.01  |                          |                             |

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