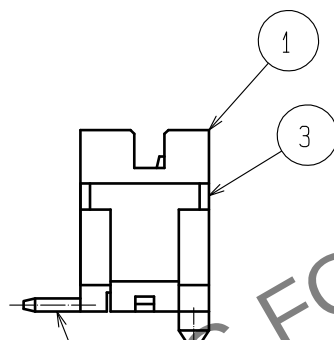
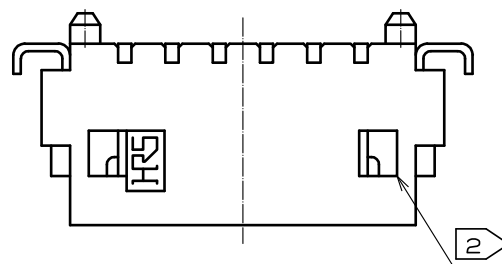
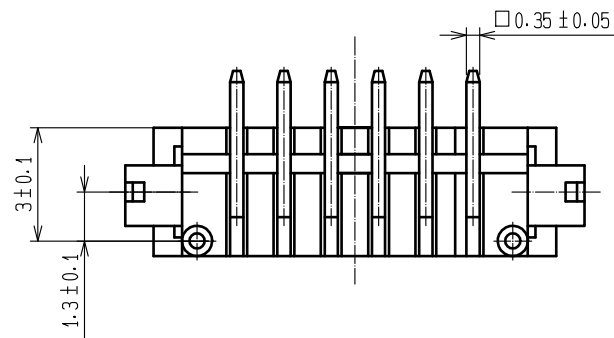
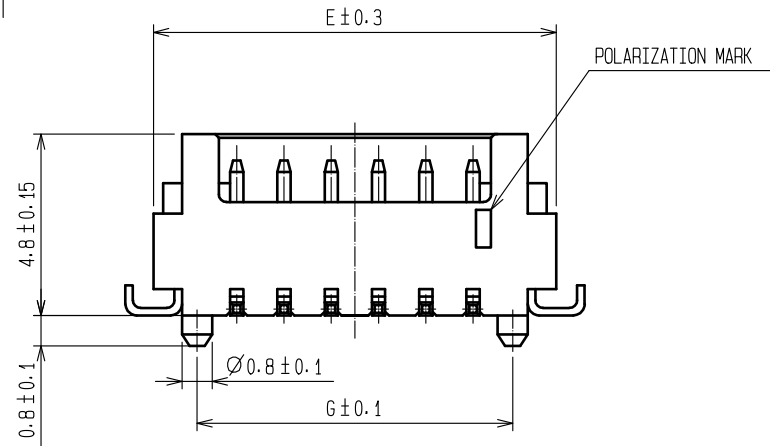
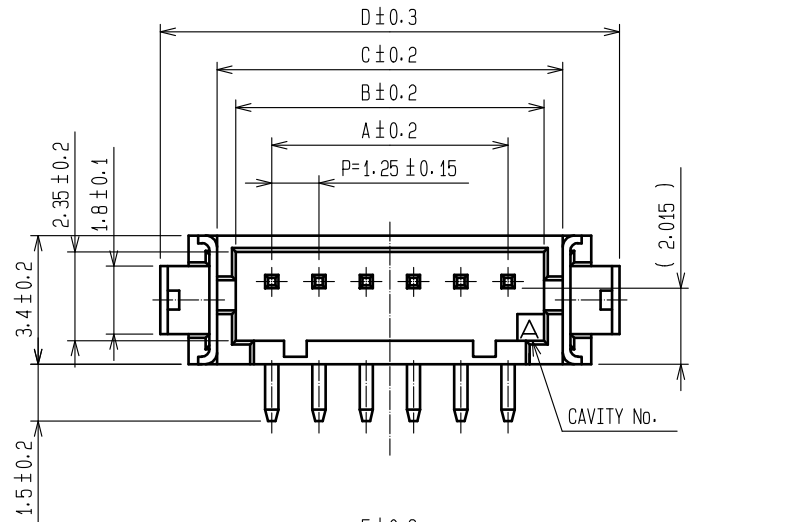
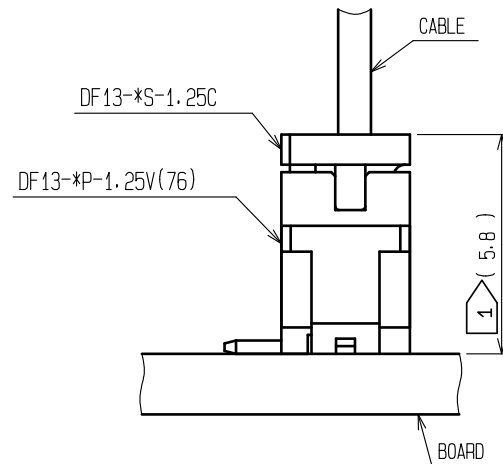


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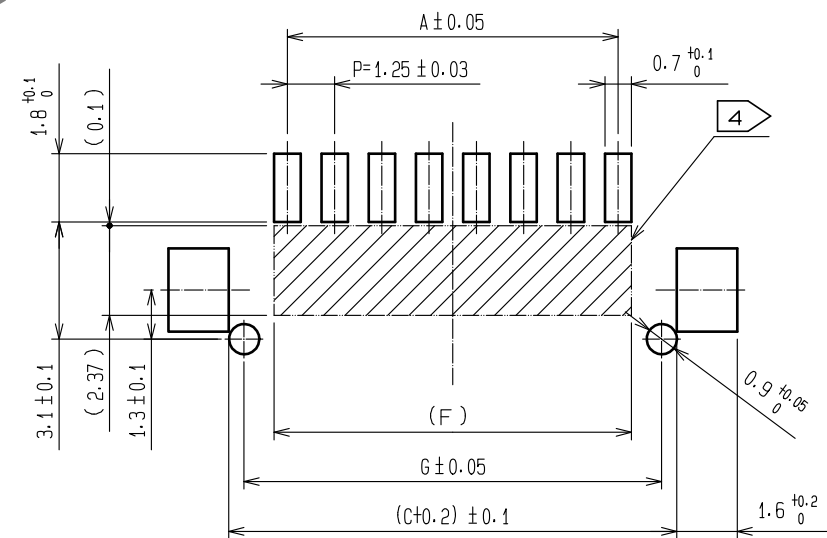


APPLICATION DRAWING



| CODE No.        | PART No.           | NUMBER OF CONTACT | A     | B     | C     | D     | E     | F     | G     |
|-----------------|--------------------|-------------------|-------|-------|-------|-------|-------|-------|-------|
| CL536-0201-3-76 | DF13- 2P-1.25V(76) | 2                 | 1.25  | 3.15  | 4.15  | 7.15  | 5.65  | 1.95  | 3.35  |
| CL536-0202-6-76 | DF13- 3P-1.25V(76) | 3                 | 2.50  | 4.40  | 5.40  | 8.40  | 6.90  | 3.20  | 4.60  |
| CL536-0203-9-76 | DF13- 4P-1.25V(76) | 4                 | 3.75  | 5.65  | 6.65  | 9.65  | 8.15  | 4.45  | 5.85  |
| CL536-0204-1-76 | DF13- 5P-1.25V(76) | 5                 | 5.00  | 6.90  | 7.90  | 10.90 | 9.40  | 5.70  | 7.10  |
| CL536-0205-4-76 | DF13- 6P-1.25V(76) | 6                 | 6.25  | 8.15  | 9.15  | 12.15 | 10.65 | 6.95  | 8.35  |
| CL536-0206-7-76 | DF13- 7P-1.25V(76) | 7                 | 7.50  | 9.40  | 10.40 | 13.40 | 11.90 | 8.20  | 9.60  |
| CL536-0207-0-76 | DF13- 8P-1.25V(76) | 8                 | 8.75  | 10.65 | 11.65 | 14.65 | 13.15 | 9.45  | 10.85 |
| CL536-0208-2-76 | DF13- 9P-1.25V(76) | 9                 | 10.00 | 11.90 | 12.90 | 15.90 | 14.40 | 10.70 | 12.10 |
| CL536-0209-5-76 | DF13-10P-1.25V(76) | 10                | 11.25 | 13.15 | 14.15 | 17.15 | 15.65 | 11.95 | 13.35 |
| —               | DF13-11P-1.25V(76) | 11                | 12.50 | 14.40 | 15.40 | 18.40 | 16.90 | 13.20 | 14.60 |
| CL536-0211-7-76 | DF13-12P-1.25V(76) | 12                | 13.75 | 15.65 | 16.65 | 19.65 | 18.15 | 14.45 | 15.85 |
| CL536-0213-2-76 | DF13-14P-1.25V(76) | 14                | 16.25 | 18.15 | 19.15 | 22.15 | 20.65 | 16.95 | 18.35 |
| CL536-0214-5-76 | DF13-15P-1.25V(76) | 15                | 17.50 | 19.40 | 20.40 | 23.40 | 21.90 | 18.20 | 19.60 |

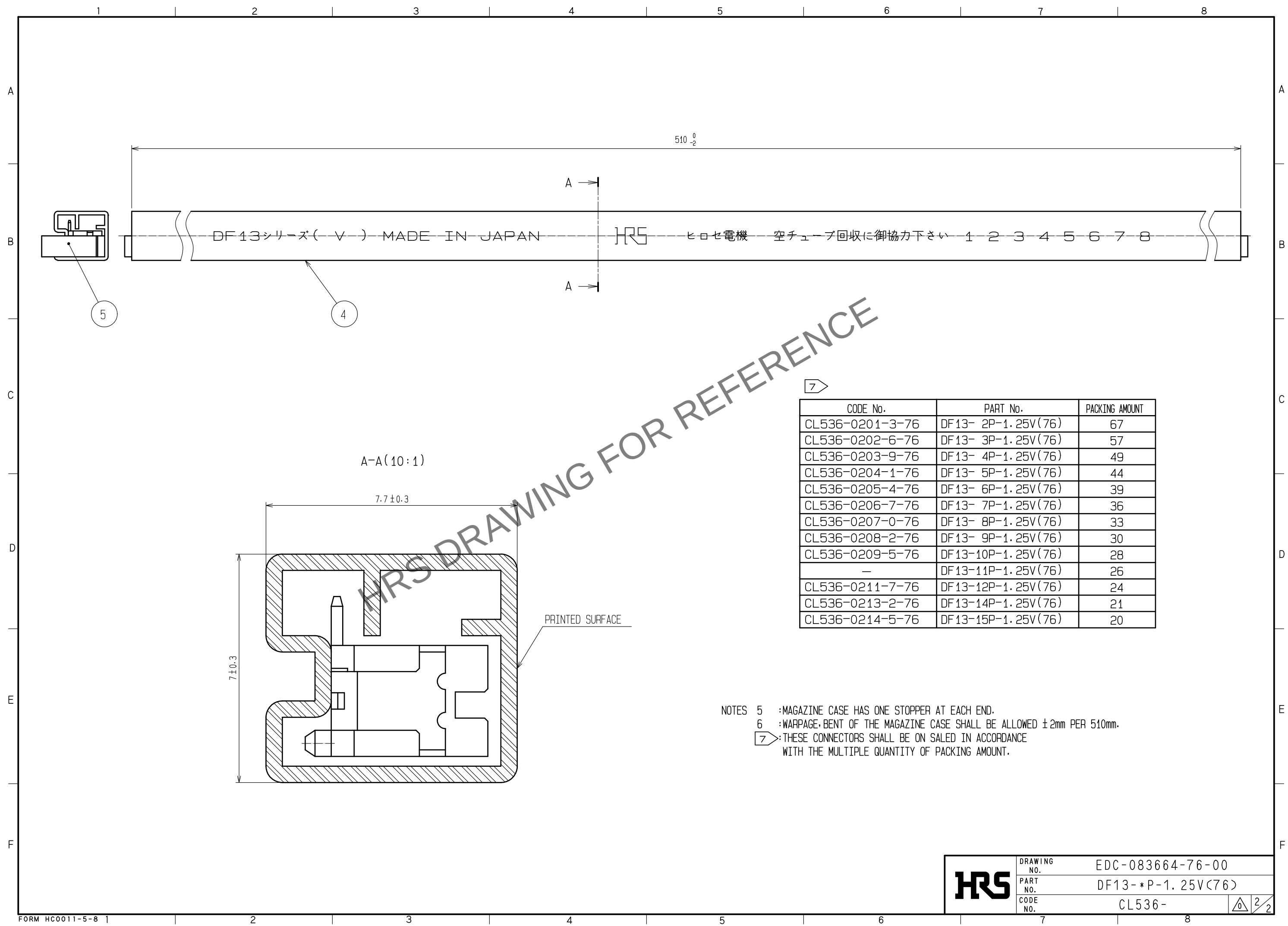
RECOMMENDED PATTERN



- NOTES
- 1 WHEN THIS CONNECTOR MATES WITH DF13-\*S-1.25C, THE MATING HEIGHT IS 5.8mm.
  - 2 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.
  - 3 LEAD CO-PLANARITY INCLUDING REINFORCED METAL FITTINGS SHALL BE WITHIN 0.1mm.
  - 4 PROHIBITED AREA OF PATTERN WITHOUT RESIST COATING.

| 2                         | BRASS     | SURFACE:GOLD PLATED 0.2µm min<br>UNDER PLATING:NICKEL PLATED 0.5µm min                                                              | 5     | ELASTOMER                    | GRAY, STOPPER                      |
|---------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------|-------|------------------------------|------------------------------------|
|                           |           |                                                                                                                                     | 4     | R. PVC                       | ANTI-ELECTRIFICATION, CLEAR, STICK |
| 1                         | POLYAMIDE | UL94V-0, BEIGE                                                                                                                      | 3     | PHOSPHOR BRONZE              | SURFACE:TIN PLATED 1µm min         |
| NO.                       | MATERIAL  | FINISH, REMARKS                                                                                                                     | NO.   | MATERIAL                     | FINISH, REMARKS                    |
| UNITS<br>mm               |           | SCALE<br>5 : 1                                                                                                                      | COUNT |                              | DESCRIPTION OF REVISIONS           |
|                           |           | APPROVED : HS. OKAWA 18.03.20<br>CHECKED : TS. FUKUSHIMA 18.03.20<br>DESIGNED : TS. KUMAZAWA 18.03.19<br>DRAWN : MK. INOUE 18.03.08 |       | DESIGNED                     |                                    |
|                           |           |                                                                                                                                     |       | CHECKED                      |                                    |
|                           |           |                                                                                                                                     |       | DATE                         |                                    |
|                           |           |                                                                                                                                     |       | DRAWING NO. EDC-083664-76-00 |                                    |
| HIROSE ELECTRIC CO., LTD. |           | PART NO. DF13-*P-1.25V(76)                                                                                                          |       | CODE NO. CL536-              |                                    |
|                           |           |                                                                                                                                     |       | 1/2                          |                                    |

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| CODE No.        | PART No.           | PACKING AMOUNT |
|-----------------|--------------------|----------------|
| CL536-0201-3-76 | DF13- 2P-1.25V(76) | 67             |
| CL536-0202-6-76 | DF13- 3P-1.25V(76) | 57             |
| CL536-0203-9-76 | DF13- 4P-1.25V(76) | 49             |
| CL536-0204-1-76 | DF13- 5P-1.25V(76) | 44             |
| CL536-0205-4-76 | DF13- 6P-1.25V(76) | 39             |
| CL536-0206-7-76 | DF13- 7P-1.25V(76) | 36             |
| CL536-0207-0-76 | DF13- 8P-1.25V(76) | 33             |
| CL536-0208-2-76 | DF13- 9P-1.25V(76) | 30             |
| CL536-0209-5-76 | DF13-10P-1.25V(76) | 28             |
| —               | DF13-11P-1.25V(76) | 26             |
| CL536-0211-7-76 | DF13-12P-1.25V(76) | 24             |
| CL536-0213-2-76 | DF13-14P-1.25V(76) | 21             |
| CL536-0214-5-76 | DF13-15P-1.25V(76) | 20             |

- NOTES 5 :MAGAZINE CASE HAS ONE STOPPER AT EACH END.  
6 :WARPAGE, BENT OF THE MAGAZINE CASE SHALL BE ALLOWED ±2mm PER 510mm.  
7 :THESE CONNECTORS SHALL BE ON SALED IN ACCORDANCE WITH THE MULTIPLE QUANTITY OF PACKING AMOUNT.

|             |                     |
|-------------|---------------------|
| DRAWING NO. | EDC-083664-76-00    |
| PART NO.    | DF13- * P-1.25V(76) |
| CODE NO.    | CL536-              |

|   |   |
|---|---|
| 2 | 2 |
|---|---|