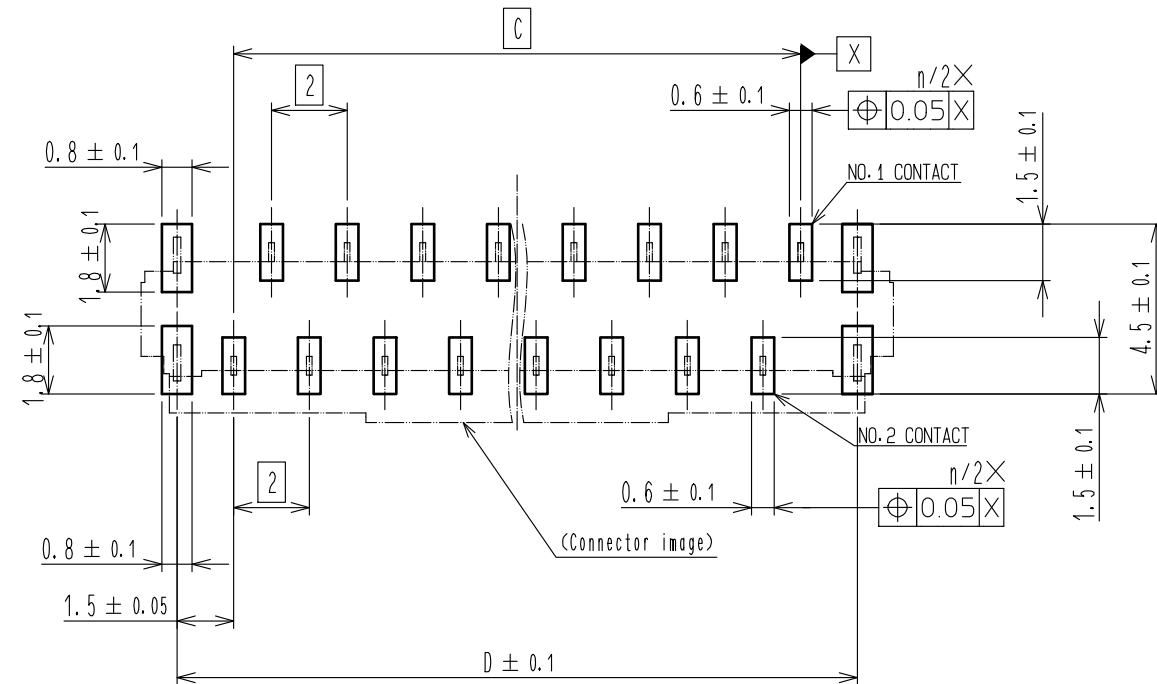


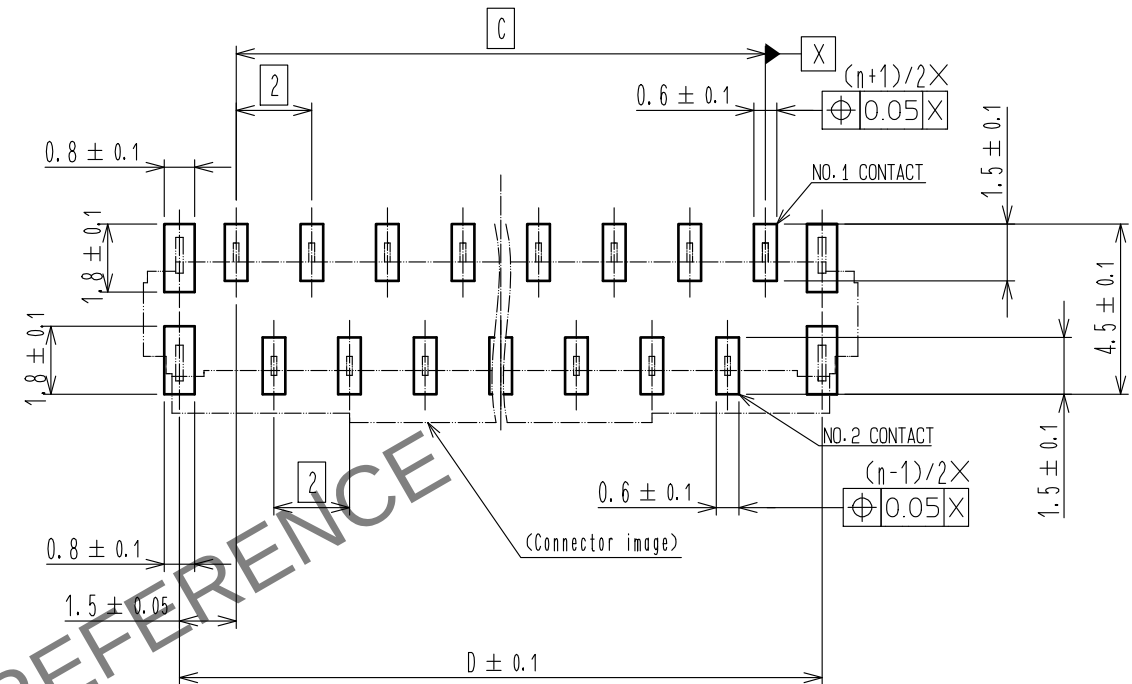
|                 |   |   |   |   |   |   |   |   |
|-----------------|---|---|---|---|---|---|---|---|
| FORM HC0011-5-7 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|-----------------|---|---|---|---|---|---|---|---|

## RECOMMENDED PCB MOUNTING PATTERN

NUMBER OF CONTACTS: EVEN NUMBER

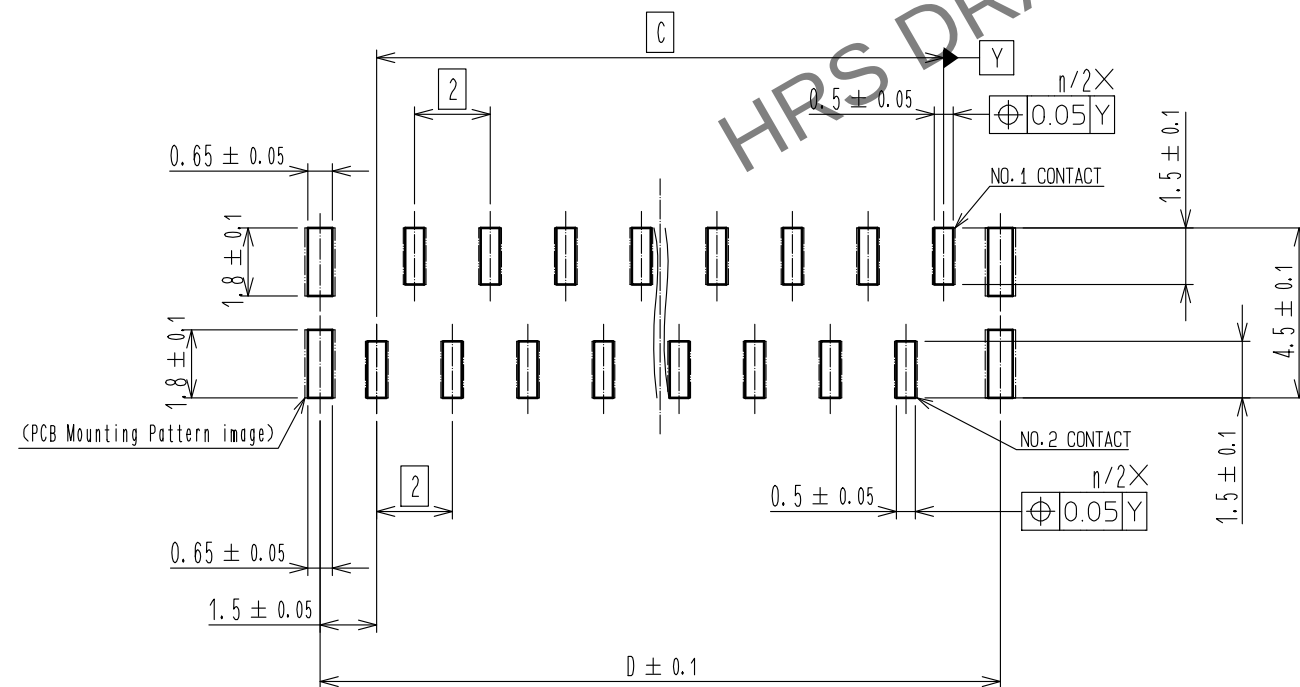


NUMBER OF CONTACTS: ODD NUMBER

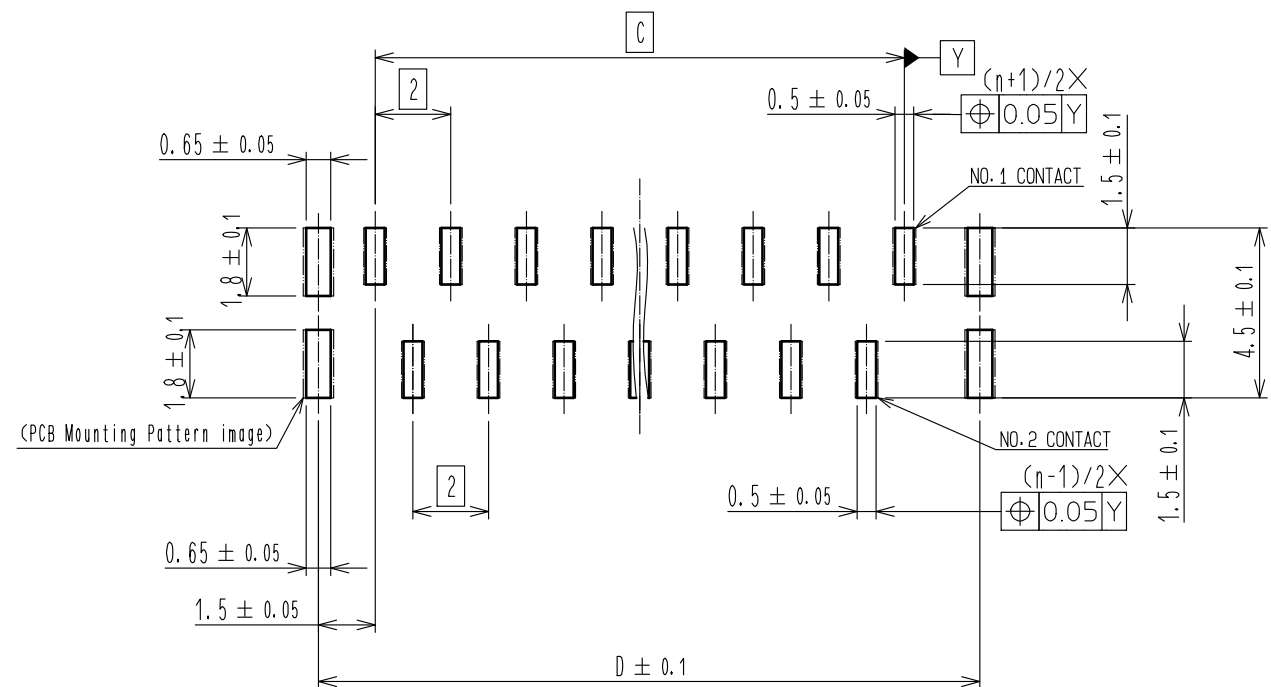


## RECOMMENDED STENCIL PATTERN (RECOMMENDED STENCIL THICKNESS: $t=0.15$ )

NUMBER OF CONTACTS: EVEN NUMBER



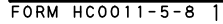
NUMBER OF CONTACTS: ODD NUMBER



**HRS**

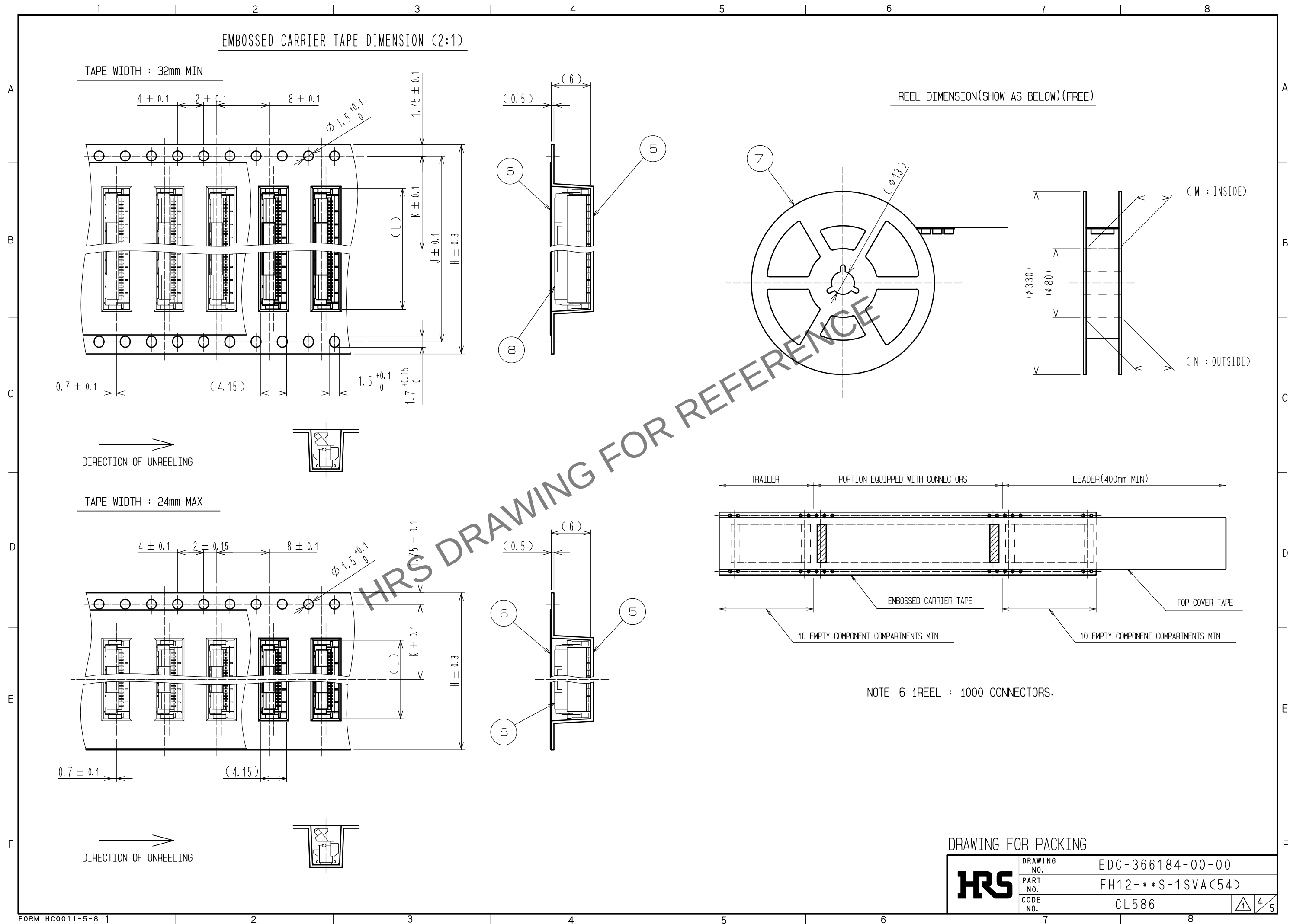
|             |                   |
|-------------|-------------------|
| DRAWING NO. | EDC-366184-00-00  |
| PART NO.    | FH12-**S-1SVA(54) |
| CODE NO.    | CL586             |

2/5



|            |             |                   |                                                                                       |               |
|------------|-------------|-------------------|---------------------------------------------------------------------------------------|---------------|
| <b>HRS</b> | DRAWING NO. | EDC-366184-00-00  |                                                                                       |               |
|            | PART NO.    | FH12-**S-1SVA(54) |                                                                                       |               |
|            | CODE NO.    | CL586             |  | $\frac{3}{5}$ |

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|    | PART NO.          | CODE NO.        | NUMBER<br>OF<br>CONTACTS | DIMENSION TABLE OF CONNECTOR, FPC, FFC,<br>PCB MOUNTING PATTERN AND STENCIL PATTERN |      |    |    |      |   |    | DIMENSION TABLE OF DRAWING FOR PACKING |      |      |    |      |      |
|----|-------------------|-----------------|--------------------------|-------------------------------------------------------------------------------------|------|----|----|------|---|----|----------------------------------------|------|------|----|------|------|
|    |                   |                 |                          | A                                                                                   | B    | C  | D  | E    | F | G  | H                                      | J    | K    | L  | M    | N    |
| △1 | FH12- 6S-1SVA(54) | CL586-0822-0-54 | 6                        | 9.9                                                                                 | 8.4  | 5  | 8  | 9.7  | 4 | 7  | 24                                     | —    | 11.5 | 10 | 25.4 | 29.4 |
| △1 | FH12- 7S-1SVA(54) | CL586-0823-0-54 | 7                        | 10.9                                                                                | 9.4  | 6  | 9  | 10.7 | 4 | 8  | 24                                     | —    | 11.5 | 11 | 25.4 | 29.4 |
| △1 | FH12- 8S-1SVA(54) | CL586-0824-0-54 | 8                        | 11.9                                                                                | 10.4 | 7  | 10 | 11.7 | 4 | 9  | 24                                     | —    | 11.5 | 12 | 25.4 | 29.4 |
| △1 | FH12-16S-1SVA(54) | CL586-0825-0-54 | 16                       | 19.9                                                                                | 18.4 | 15 | 18 | 19.7 | 8 | 17 | 32                                     | 28.4 | 14.2 | 20 | 33.4 | 37.4 |
| △1 | FH12-20S-1SVA(54) | CL586-0826-0-54 | 20                       | 23.9                                                                                | 22.4 | 19 | 22 | 23.7 | 8 | 21 | 44                                     | 40.4 | 20.2 | 24 | 45.4 | 49.4 |
| △1 | FH12-22S-1SVA(54) | CL586-0827-0-54 | 22                       | 25.9                                                                                | 24.4 | 21 | 24 | 25.7 | 8 | 23 | 44                                     | 40.4 | 20.2 | 26 | 45.4 | 49.4 |
| △1 | FH12-24S-1SVA(54) | CL586-0828-0-54 | 24                       | 27.9                                                                                | 26.4 | 23 | 26 | 27.7 | 8 | 25 | 44                                     | 40.4 | 20.2 | 28 | 45.4 | 49.4 |

HRS DRAWING FOR REFERENCE