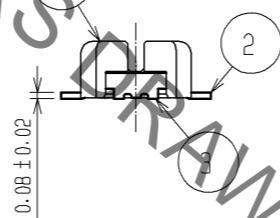
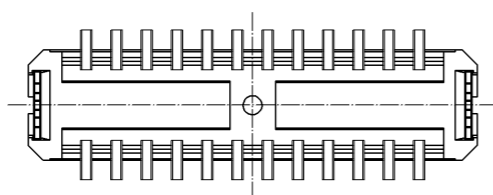
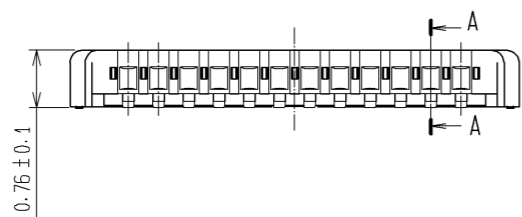
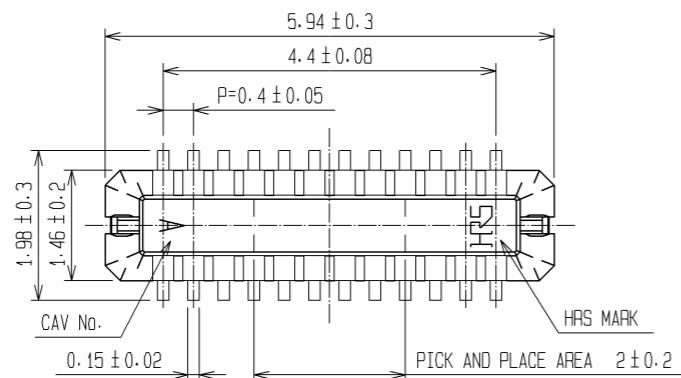
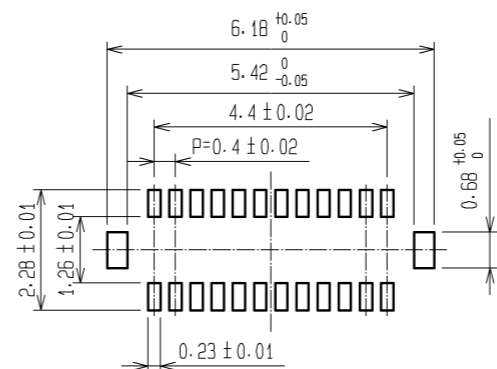


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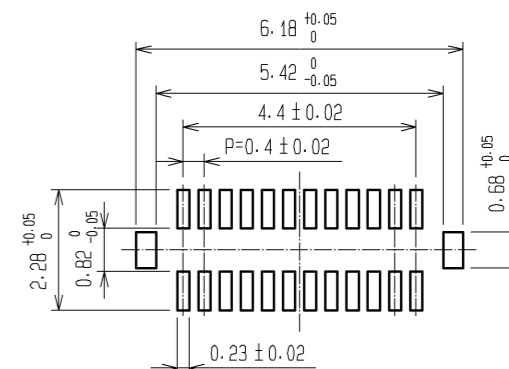


RECOMMENDED METAL MASK  
OPENING PATTERN

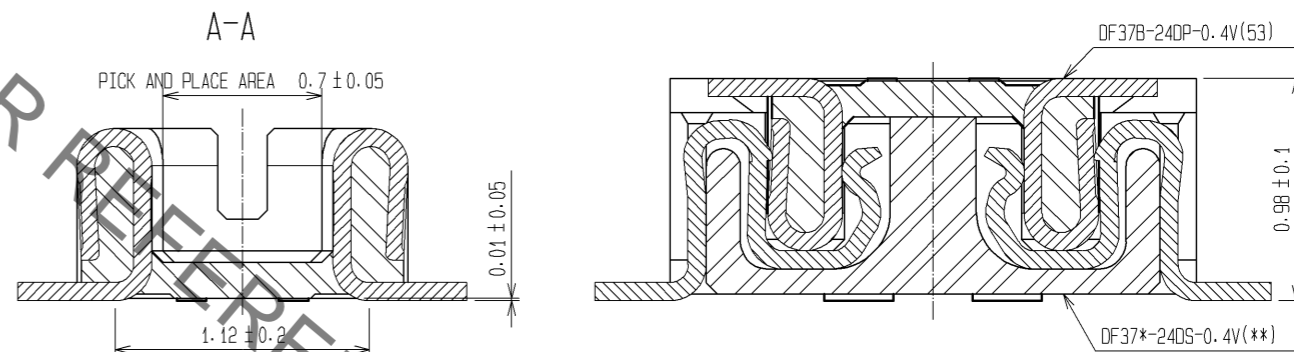


RECOMMENDED SOLDER PASTE THICKNESS: 120μm

RECOMMENDED PATTERN



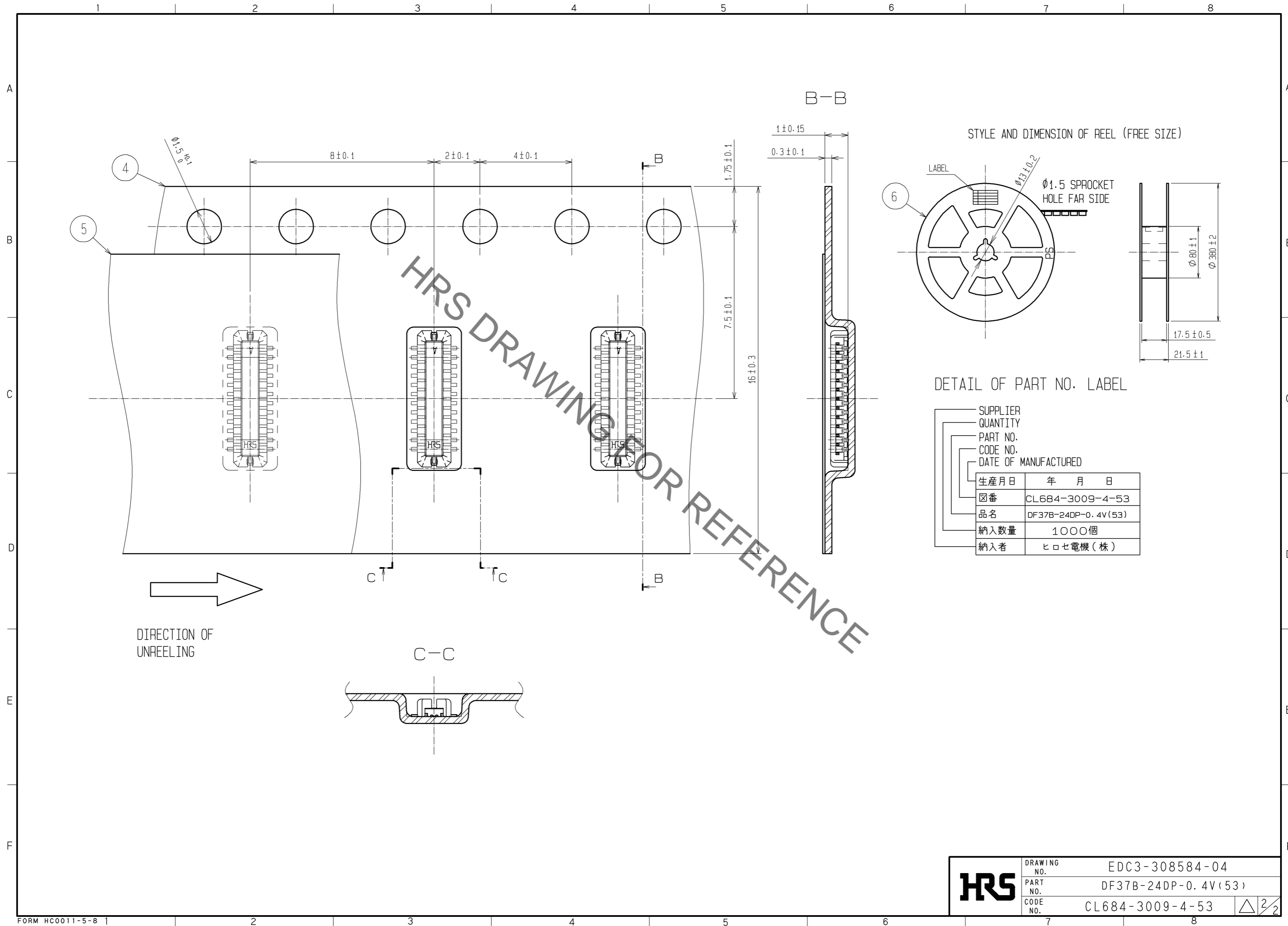
ENGAGEMENT FIGURE



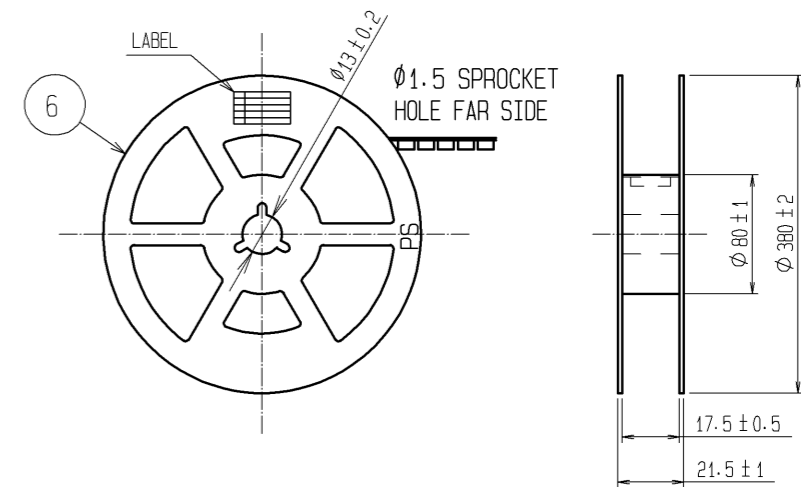
- NOTE 1. ALL LEADS CO-PLANARITY SHALL BE 0.1 MAX.  
 2. PER REEL : 1000 CONNECTORS.  
 3. AT THE BEGINNING OF THE REEL, 100 mm AT MIN SHALL BE EMPTY POCKETS.  
 AT THE END OF THE REEL, 160 mm AT MIN SHALL BE EMPTY.  
 4. CONTACT PLATING SPECIFICATIONS.  
 CONTACT AREA : GOLD 0.05μm MIN.  
 SMT LEAD : GOLD 0.05μm MIN.  
 UNDERPLATING : NICKEL 1μm MIN.  
 (SURFACE : SEALING)  
 5. METAL HOLD DOWN PLATING SPECIFICATIONS.  
 MOUNTING AREA: GOLD 0.05μm MIN.  
 UNDERPLATING : NICKEL 1μm MIN.  
 6. PEEL FORCE OF COVER TAPE REFERS TO JIS C 0806.

| 3                      | PHOSPHOR BRONZE | 5               | 6           | PS        | PLASTIC REEL (BLACK)         |          |         |      |
|------------------------|-----------------|-----------------|-------------|-----------|------------------------------|----------|---------|------|
| 2                      | PHOSPHOR BRONZE | 4               | 5           | POLYESTER | CLEAR(COVER TAPE)            |          |         |      |
| 1                      | LCP             | UL94V-0, BLACK  | 4           | PS        | CLEAR(EMBOSSED CARRIER TAPE) |          |         |      |
| NO.                    | MATERIAL        | FINISH, REMARKS | NO.         | MATERIAL  | FINISH, REMARKS              |          |         |      |
| UNITS                  | mm              | SCALE           | FREE        | COUNT     | DESCRIPTION OF REVISIONS     | DESIGNED | CHECKED | DATE |
| APPROVED : KH. IKEDA   |                 | 09.01.07        | DRAWING NO. |           | EDC3-308584-04               |          |         |      |
| CHECKED : TS. MIYAZAKI |                 | 09.01.07        | PART NO.    |           | DF37B-24DP-0.4V(53)          |          |         |      |
| DESIGNED : RT. SHIMIZU |                 | 09.01.07        | CODE NO.    |           | CL684-3009-4-53              |          |         |      |
| DRAWN : AK. AOYAGI     |                 | 09.01.07        |             |           |                              |          |         |      |

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STYLE AND DIMENSION OF REEL (FREE SIZE)



DETAIL OF PART NO. LABEL

|                      |                     |
|----------------------|---------------------|
| SUPPLIER             |                     |
| QUANTITY             |                     |
| PART NO.             |                     |
| CODE NO.             |                     |
| DATE OF MANUFACTURED |                     |
| 生産月日                 | 年 月 日               |
| 図番                   | CL684-3009-4-53     |
| 品名                   | DF37B-24DP-0.4V(53) |
| 納入数量                 | 1000個               |
| 納入者                  | ヒロセ電機(株)            |

|            |             |                     |
|------------|-------------|---------------------|
| <b>HRS</b> | DRAWING NO. | EDC3-308584-04      |
|            | PART NO.    | DF37B-24DP-0.4V(53) |
|            | CODE NO.    | CL684-3009-4-53     |
|            |             | $\triangle$ 2/2     |