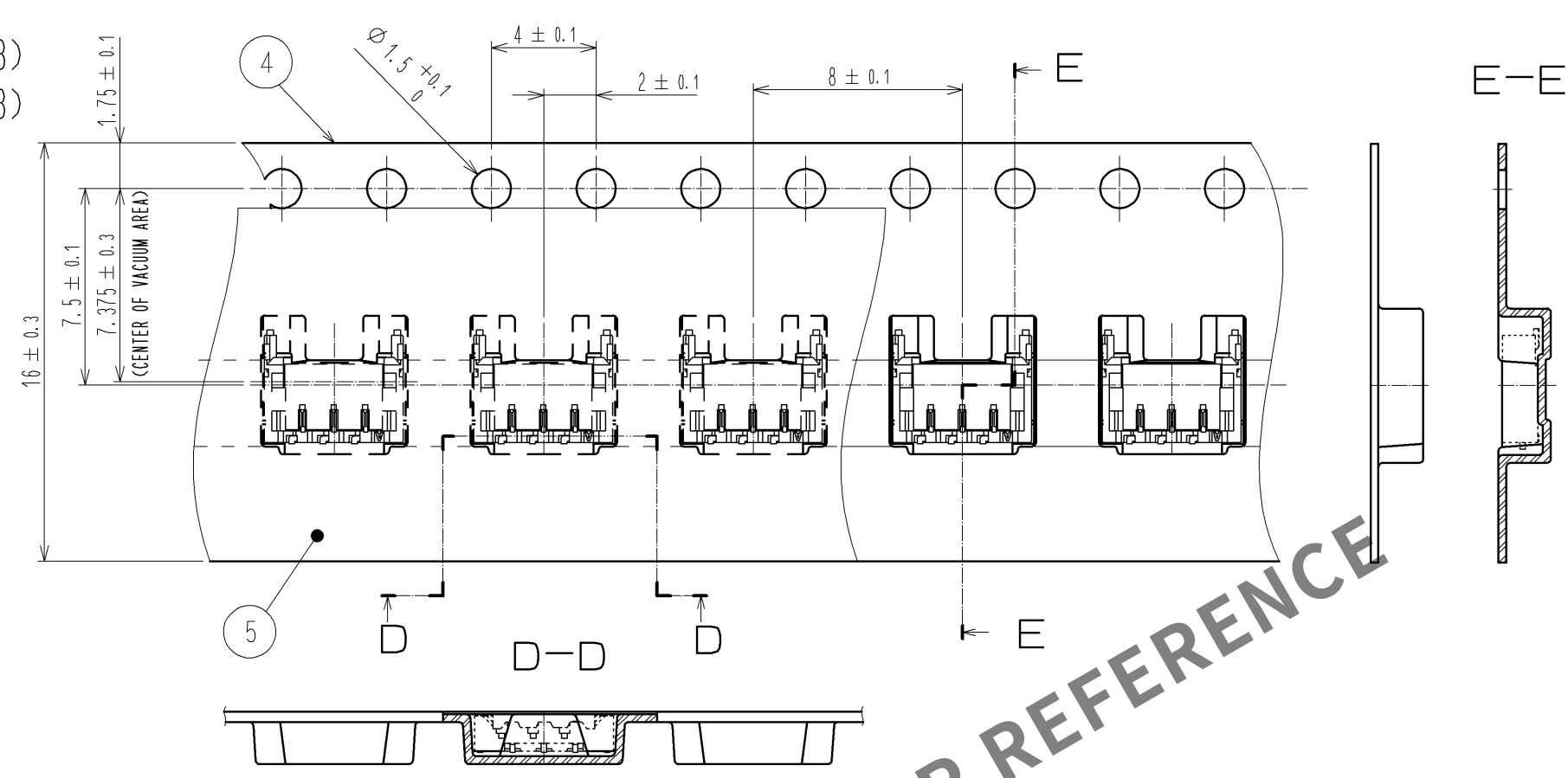


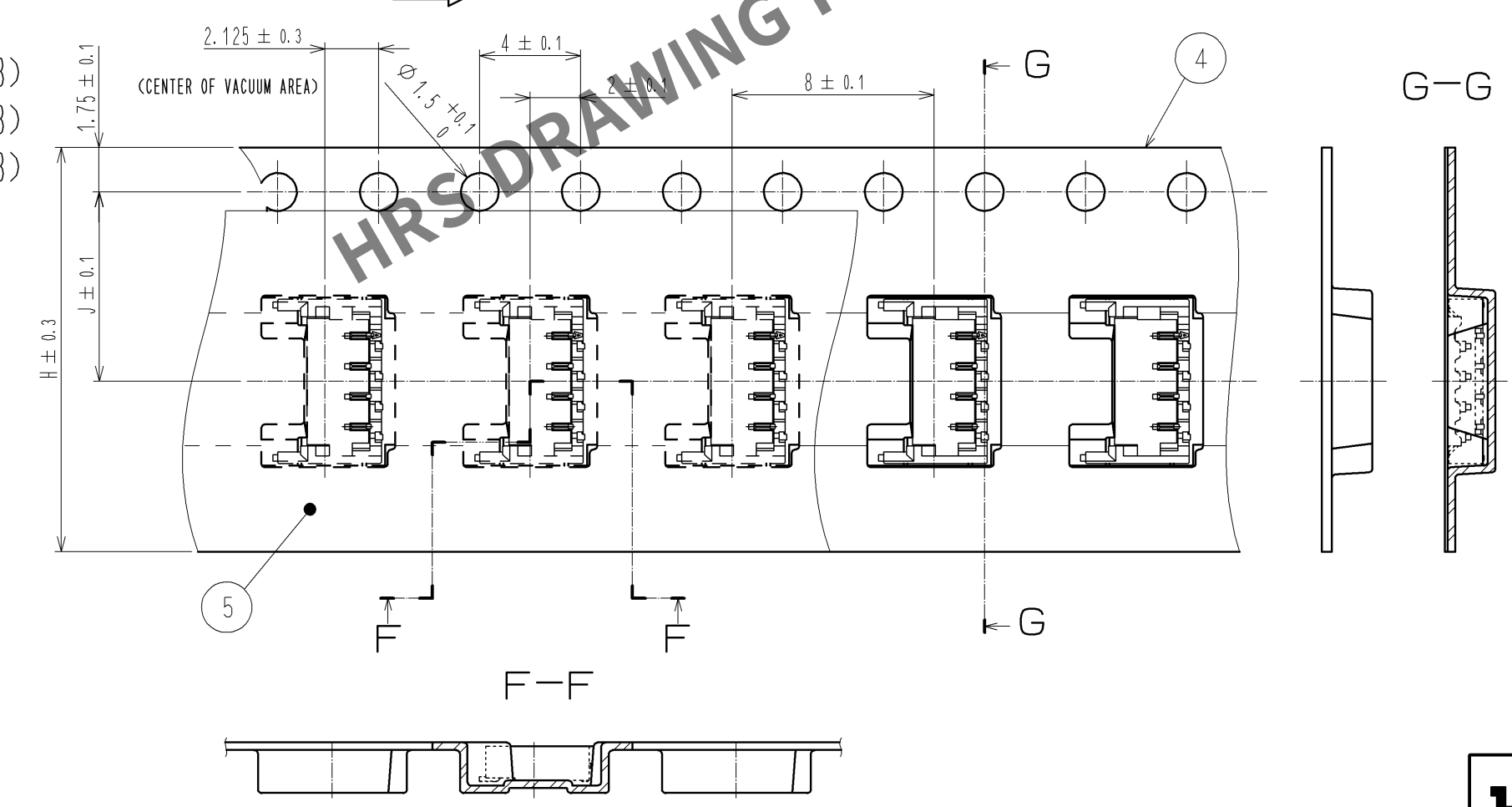


Apr.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.  
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

DF57H-2P-1.2V(23)  
DF57H-3P-1.2V(23)



DF57H-4P-1.2V(23)  
DF57H-5P-1.2V(23)  
DF57H-6P-1.2V(23)



| CODE No.          | NUMBER OF CONTACTS | H  | J    |
|-------------------|--------------------|----|------|
| DF57H-4P-1.2V(23) | 4                  | 16 | 7.5  |
| DF57H-5P-1.2V(23) | 5                  | 16 | 7.5  |
| DF57H-6P-1.2V(23) | 6                  | 24 | 11.5 |

DRAWING NO.

EDC3-355712-00

PART NO.

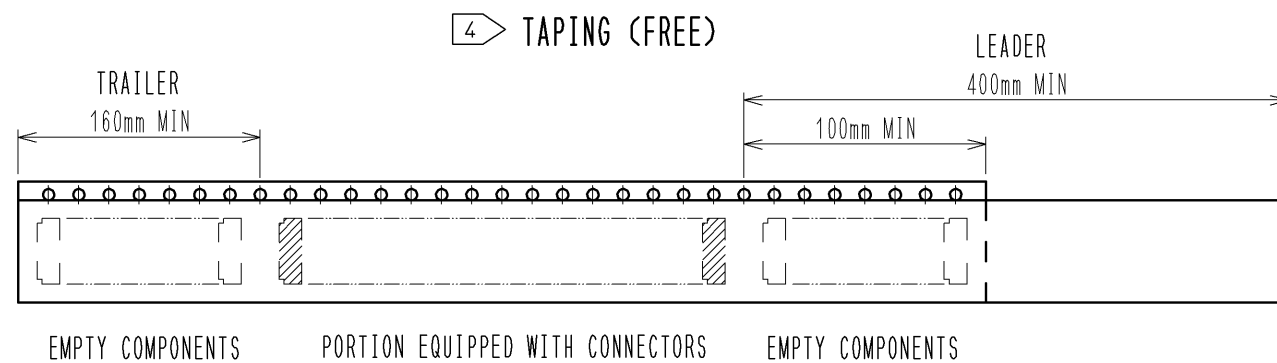
DF57H-\*P-1.2V(23)

CODE NO.

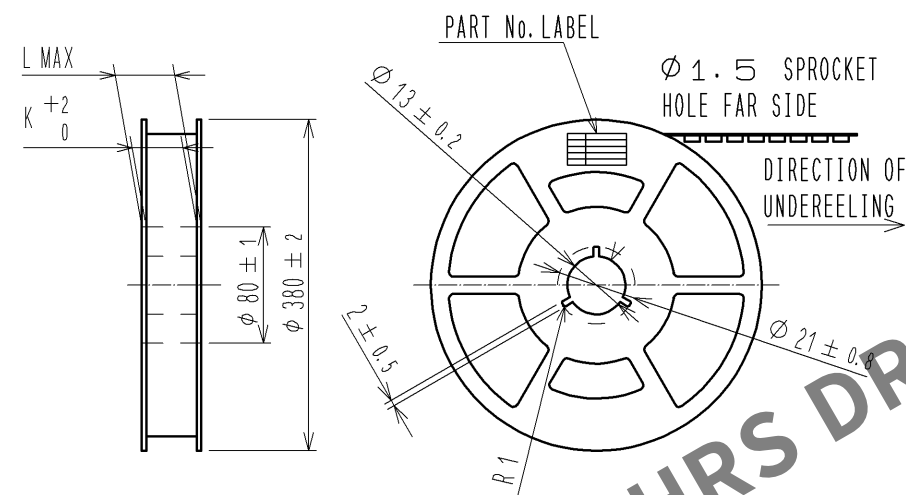
CL666-

2

4



STYLE AND DIMENSION OF REEL (FREE)



| CODE No.          | NUMBER OF<br>CONTACTS | K    | L    |
|-------------------|-----------------------|------|------|
| DF57H-2P-1.2V(23) | 2                     | 16.4 | 22.4 |
| DF57H-3P-1.2V(23) | 3                     | 16.4 | 22.4 |
| DF57H-4P-1.2V(23) | 4                     | 16.4 | 22.4 |
| DF57H-5P-1.2V(23) | 5                     | 16.4 | 22.4 |
| DF57H-6P-1.2V(23) | 6                     | 24.4 | 30.4 |

DETAIL OF PART No. LABEL

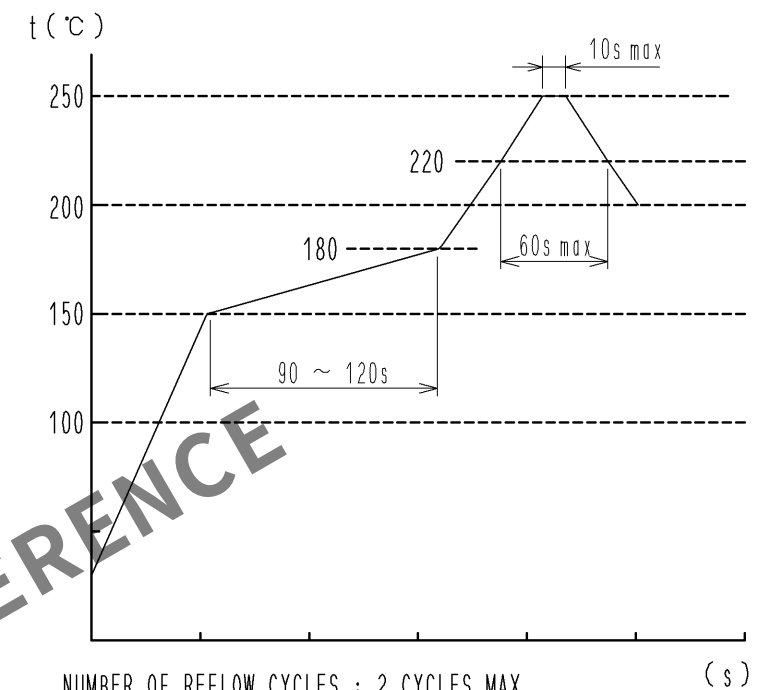
|      |                   |
|------|-------------------|
| 生産月日 | 年 月 日             |
| 図 番  | CL666-***-**-23   |
| 品 名  | DF57H-*P-1.2V(23) |
| 納入数量 | 5000 K0           |
| 納入者  | ヒロセ電機(株)          |

NOTE3. 1REEL : 5000 CONNECTORS

4 REEL TO JIS C 0806. (PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)

NOTE5. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

REFLOW TEMPERATURE PROFILE USING LEAD-FREE SOLDER PASTE (REFERENCE)



NUMBER OF REFLOW CYCLES : 2 CYCLES MAX.  
THE TEMPERATURE IS MEASURED IN THE TERMINAL LEAD PART.

ADDITIONAL FACTORS, SUCH AS SOLDER PASTE TYPE,  
PCB SIZE AND OTHER MOUNTED COMPONENTS COULD AFFECT  
THE PROFILE. THEREFORE, A THOROUGH EVALUATION OF  
MOUNTING CONDITION IS REQUIRED PRIOR TO PRODUCTION.  
TEMPERATURE IS MEASURED AT CONTACT LEAD.

HRS

|                |                   |
|----------------|-------------------|
| DRAWING<br>NO. | EDC3-355712-00    |
| PART<br>NO.    | DF57H-*P-1.2V(23) |
| CODE<br>NO.    | CL666-            |

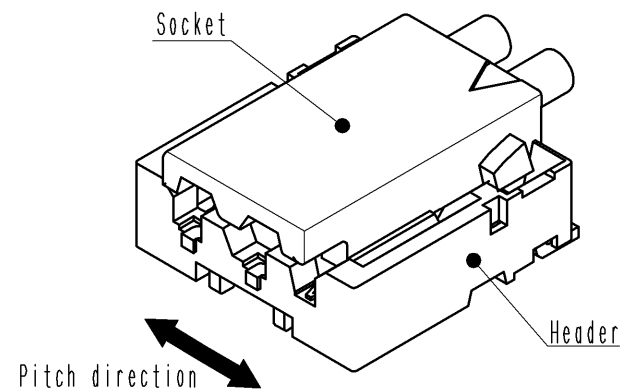
3/4

Apr.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.  
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

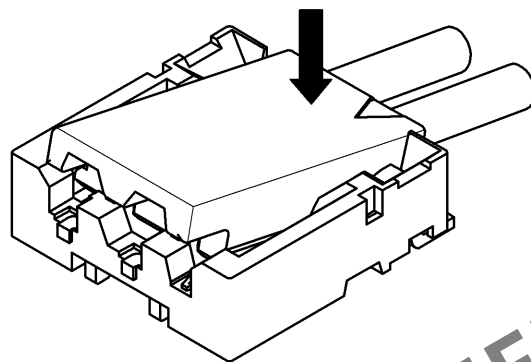
# DF57 Series Mating / Unmating Operation Instruction

## Mating

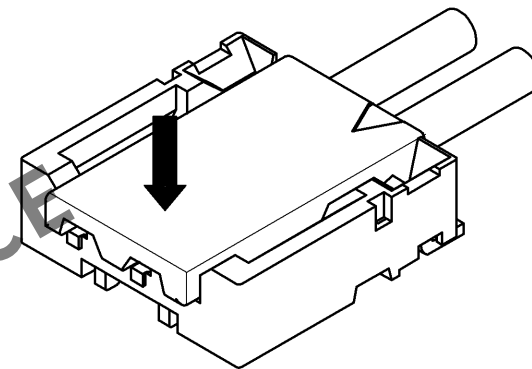
①By positioning the convexity of the socket sides to the header concavity, align the centers of the socket and the header in pitch direction.



②Slightly press the socket down at cable side to tilted angle.

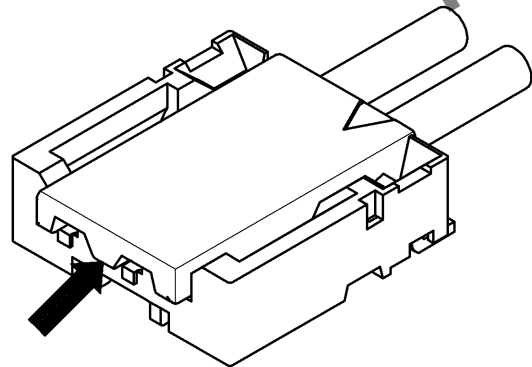


③Press down at the lever side with stabilizing the cable side to insert. Mating completes.

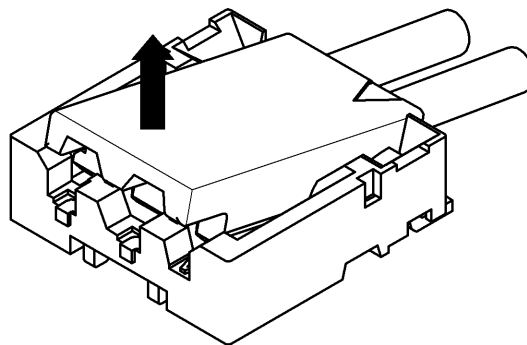


## Unmating

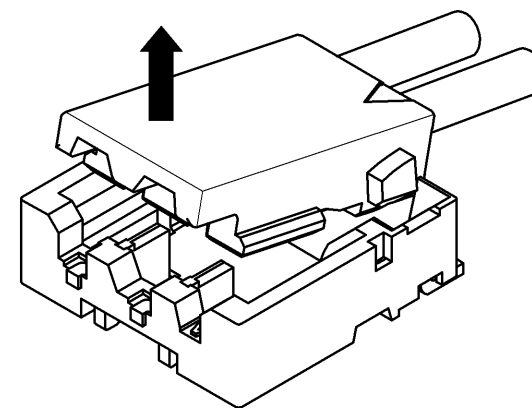
①Hook the lever with finger nail.



②Lift up to the upper direction and friction lock is released.



③Lift up to the upper direction and positive lock is released. Removal completes.



**HRS**

|             |                   |
|-------------|-------------------|
| DRAWING NO. | EDC3-355712-00    |
| PART NO.    | DF57H-*P-1.2V<23> |
| CODE NO.    | CL666-            |

△ 4/4