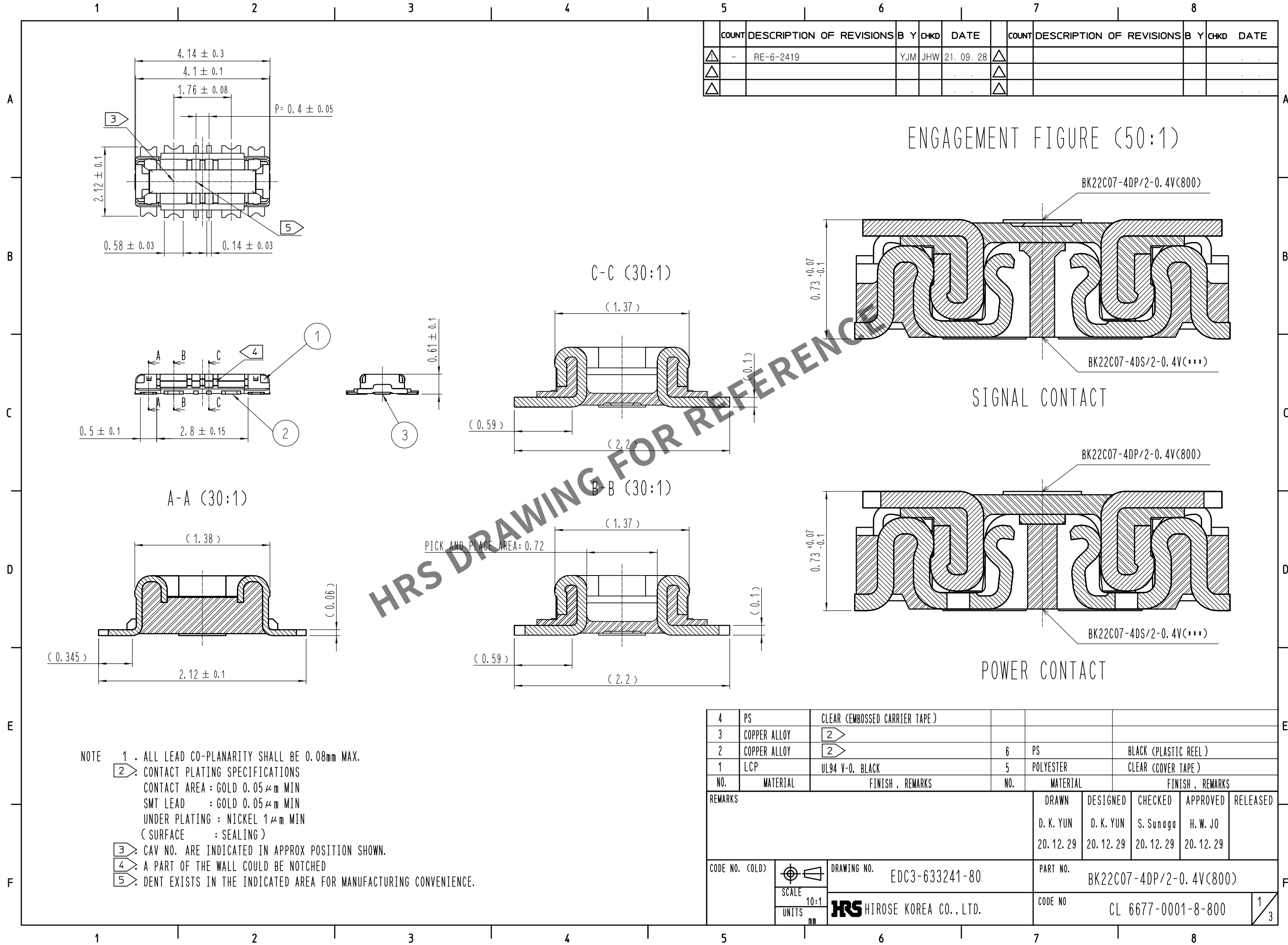


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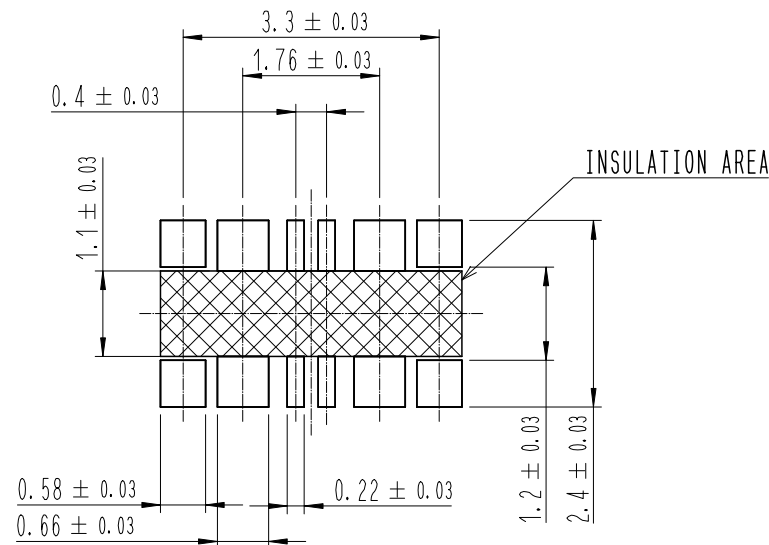


| COUNT | DESCRIPTION OF REVISIONS | B         | Y | CHKD | DATE | COUNT      | DESCRIPTION OF REVISIONS | B | Y | CHKD | DATE |
|-------|--------------------------|-----------|---|------|------|------------|--------------------------|---|---|------|------|
| △     | -                        | RE-6-2419 |   | YJM  | JHW  | 21. 09. 28 | △                        |   |   |      |      |
| △     |                          |           |   |      |      |            | △                        |   |   |      |      |
| △     |                          |           |   |      |      |            | △                        |   |   |      |      |

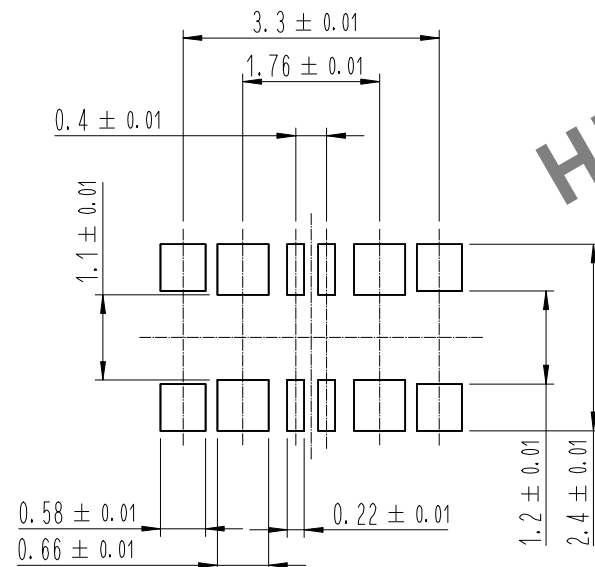
|                |              |                               |                         |            |                      |
|----------------|--------------|-------------------------------|-------------------------|------------|----------------------|
| 4              | PS           | CLEAR (EMBOSSED CARRIER TAPE) |                         |            |                      |
| 3              | COPPER ALLOY | 2                             |                         |            |                      |
| 2              | COPPER ALLOY | 2                             | 6                       | PS         | BLACK (PLASTIC REEL) |
| 1              | LCP          | UL94 V-0, BLACK               | 5                       | POLYESTER  | CLEAR (COVER TAPE)   |
| NO.            | MATERIAL     | FINISH, REMARKS               | NO.                     | MATERIAL   | FINISH, REMARKS      |
| REMARKS        |              |                               | DRAWN                   | DESIGNED   | CHECKED              |
|                |              |                               | D. K. YUN               | D. K. YUN  | S. Sunaga            |
|                |              |                               | 20. 12. 29              | 20. 12. 29 | 20. 12. 29           |
|                |              |                               |                         |            | H. W. JO             |
|                |              |                               |                         |            | 20. 12. 29           |
| CODE NO. (OLD) | SCALE        | DRAWING NO.                   | PART NO.                |            |                      |
|                | 10:1         | EDC3-633241-80                | BK22C07-4DP/2-0.4V(800) |            |                      |
|                | UNITS        | HIROSE KOREA CO., LTD.        | CODE NO                 |            |                      |
|                | mm           |                               | CL 6677-0001-8-800      |            |                      |
|                |              |                               |                         |            | 1/3                  |

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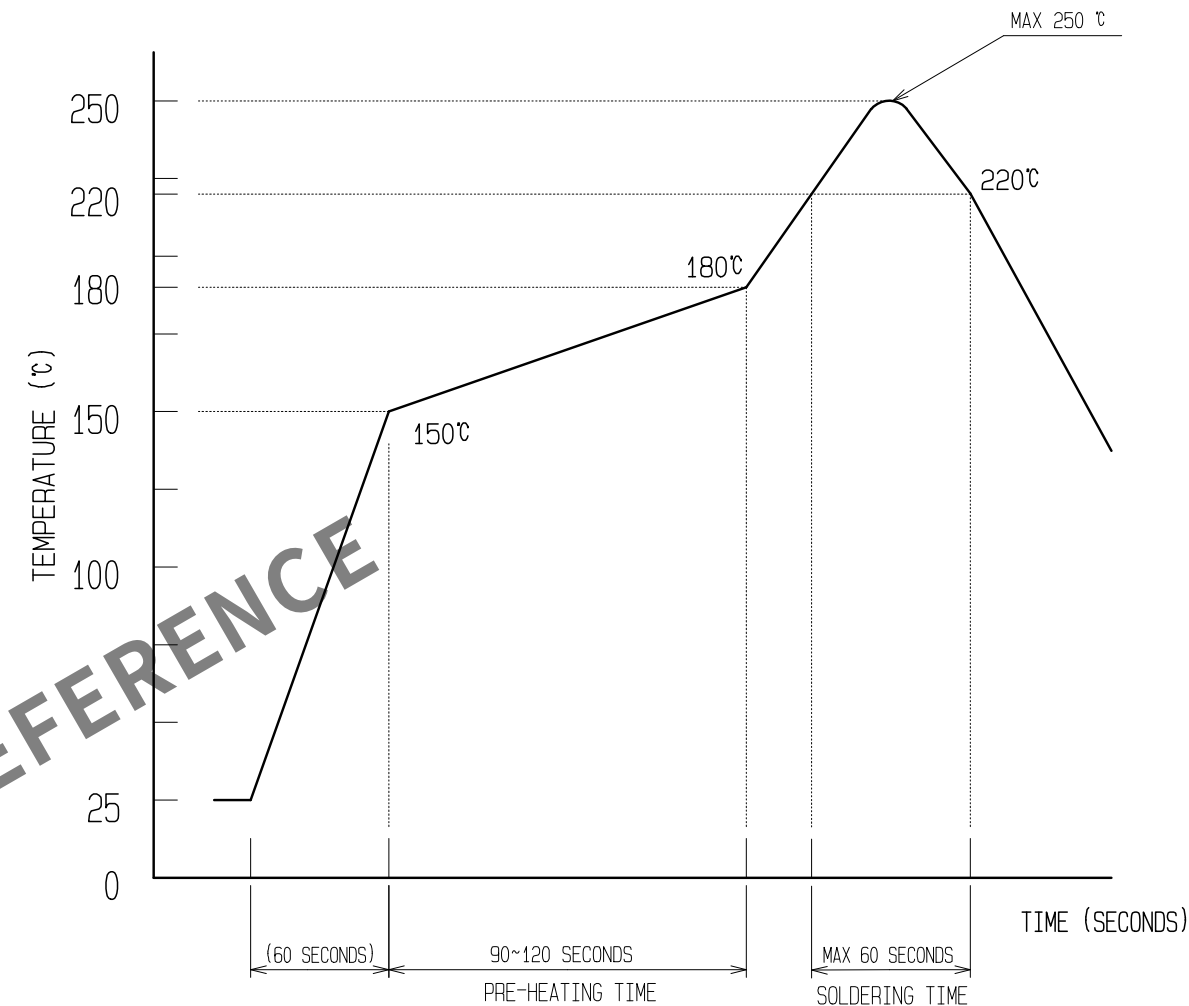
7  RECOMMENDED PCB LAYOUT



 RECOMMENDED METAL MASK DIMENSIONS  
METAL MASK THICKNESS : 80 μm

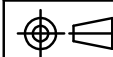


6  RECOMMENDED REFLOW TEMPERATURE PROFILE  
USING LEAD-FREE SOLDER PASTE.



REFLOW METHOD : N<sub>2</sub> REFLOW  
NUMBER OF REFLOW CYCLES : 2 CYCLES MAX.  
1) REFLOW TIME  
DURATION ABOVE 220°C, 60 SEC MAX.  
(PEAK TEMPERATURE : 250°C MAX)  
2) PRE-HEAT TIME  
PRE-HEAT TEMPERATURE(MIN): 150°C  
PRE-HEAT TEMPERATURE(MAX): 180°C  
PRE-HEAT TIME: 90-120 SEC.

- 6  . THIS TEMPERATURE PROFILE IS PER THE CONDITIONS SHOWN ABOVE. 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.
- 7  . PLEASE CONTACT US IN CASE YOU WILL MAKE DIFFERENT SETTINGS FROM OUR RECOMMENDATION.
- 8 . THIS PRODUCT SATISFIES HALOGEN FREE REQUIREMENTS DEFINED AS 900ppm MAXIMUM CHLORINE, 900ppm MAXIMUM BROMINE, AND 1500ppm MAXIMUM TOTAL OF CHLORINE AND BROMINE.
- 9 . THIS PRODUCT COMPLY WITH RoHS.

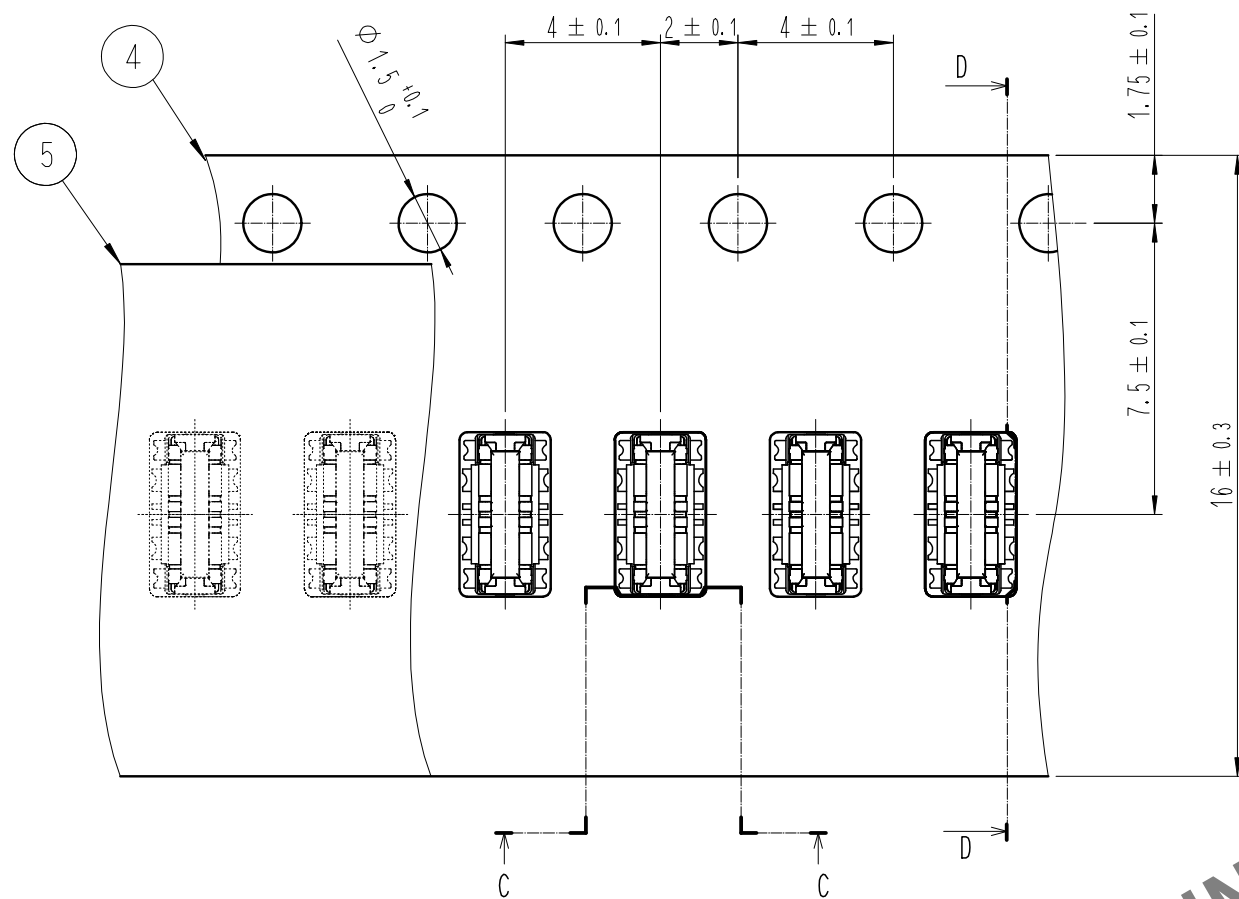
|                                                                                       |             |                |          |                         |
|---------------------------------------------------------------------------------------|-------------|----------------|----------|-------------------------|
|  | DRAWING NO. | EDC3-633241-80 | PART NO. | BK22C07-4DP/2-0.4V(800) |
|                                                                                       | SCALE       | 10:1           | CODE NO  | CL 6677-0001-8-800      |
|                                                                                       | UNITS       | mm             |          |                         |

**HRS** HIROSE KOREA CO., LTD.

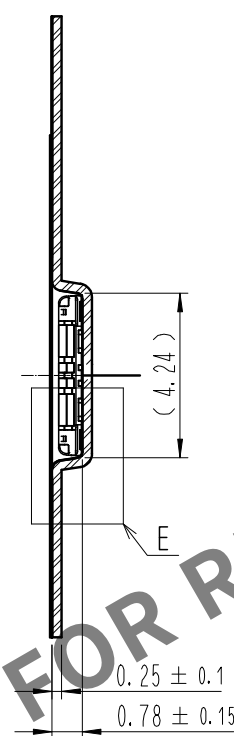
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# EMBOSSED CARRIER TAPE PACKAGING (5:1)

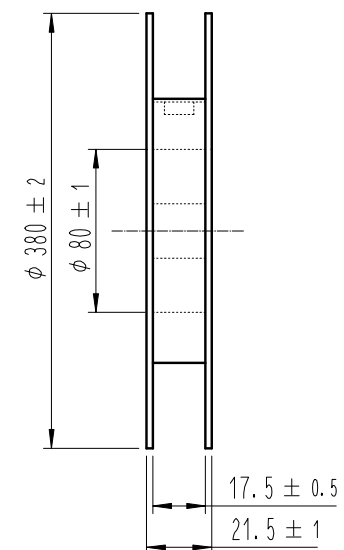
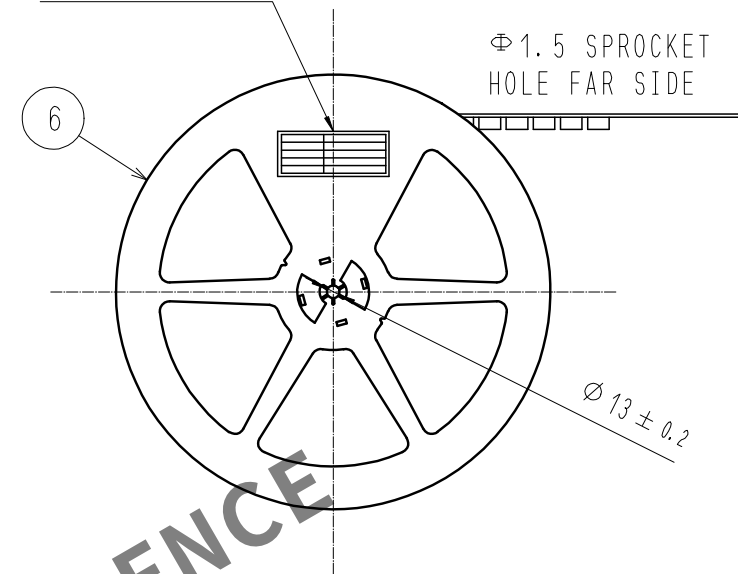
# STYLE AND DIMENSION OF REEL (FREE)



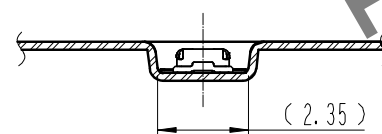
D-D (5:1)



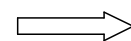
BAR-CODE LABEL



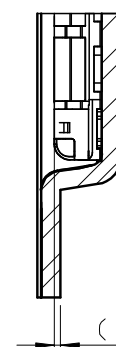
C-C (5:1)



DIRECTION OF UNREELING



E (10:1)



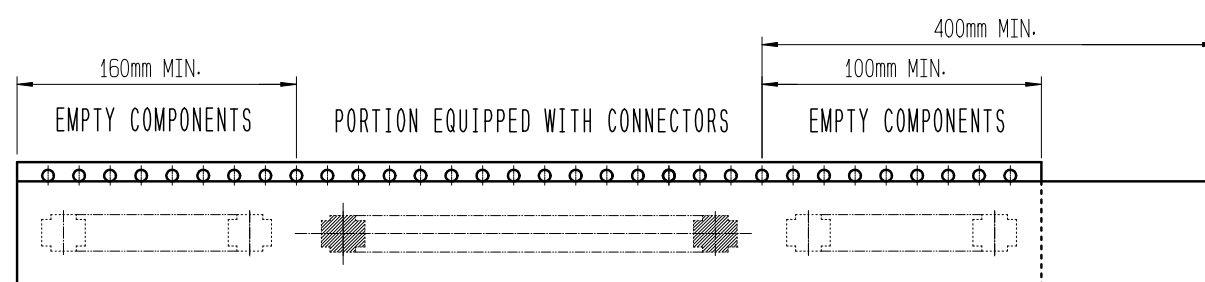
## DETAIL OF PART No. LABEL

|                         |          |
|-------------------------|----------|
| SUPPLIER                | QUANTITY |
| PART NO.                | CODE NO. |
| DATE OF MANUFACTURED    | 生産月日     |
| 年                       | 月        |
| 日                       | 図番       |
| **                      | **       |
| **                      | 品名       |
| BK22C07-4DP/2-0.4V(800) | 納入数量     |
| 20,000個                 | 納入者      |
| HIROSE KOREA            |          |

10 . PER REEL 20,000 CONNECTORS.

11 . THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

12 > REFER TO JIS C 0806, IEC-60286-3 (PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)



TRAILER

LEADER

12 > TAPING(FREE)

|             |                |          |                         |
|-------------|----------------|----------|-------------------------|
| DRAWING NO. | EDC3-633241-80 | PART NO. | BK22C07-4DP/2-0.4V(800) |
| SCALE       | 10:1           | CODE NO. | CL 6677-0001-8-800      |
| UNITS       | mm             |          |                         |