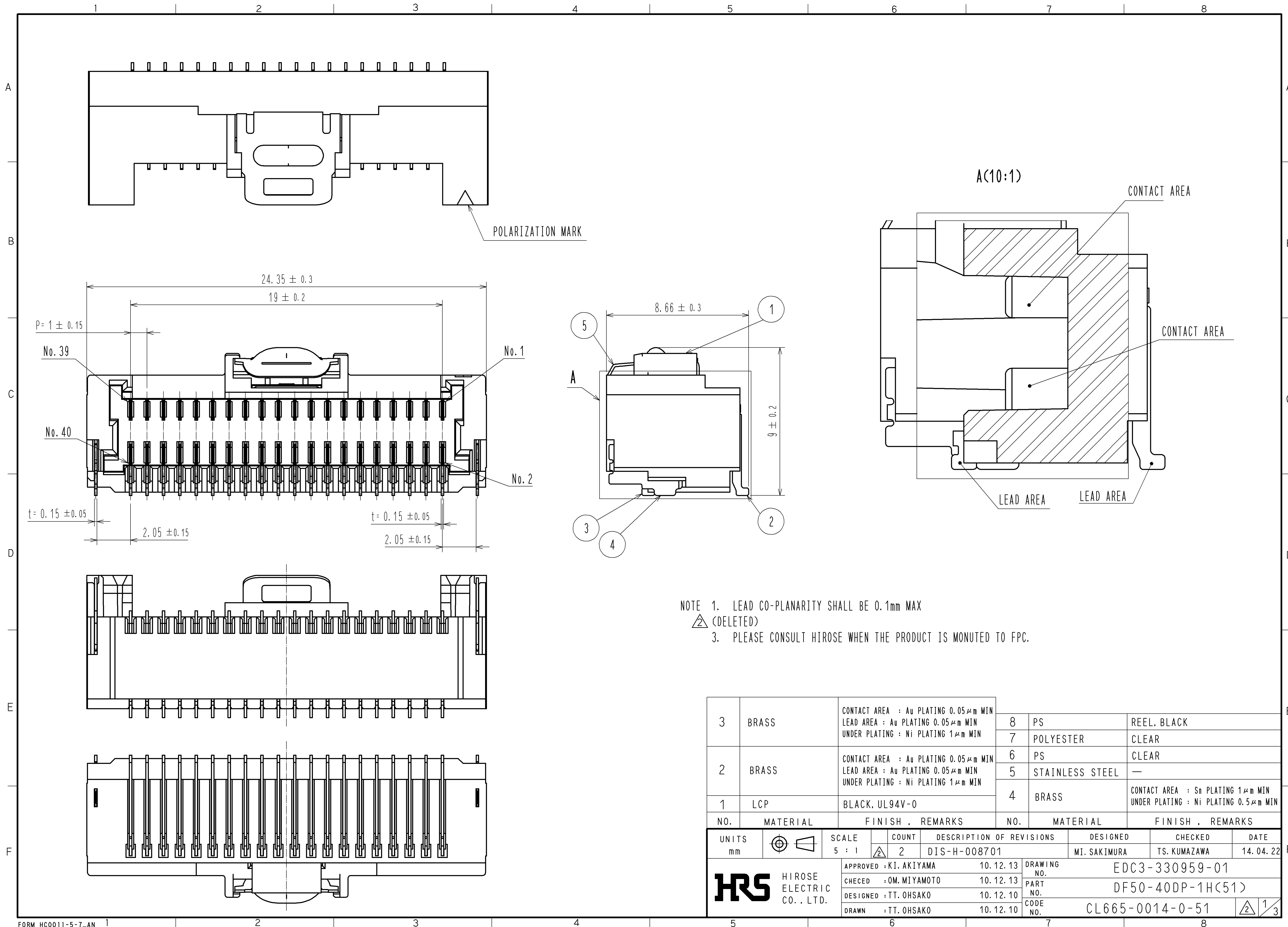
2014/09/19 18:34:30 SRoper

参考図：ご確認用。正式には別途納入仕様書をご請求願います。




| NO. | MATERIAL | FINISH , REMARKS |
|---|---|---|
| 3 | BRASS | CONTACT AREA : Au PLATING 0.05μm MIN<br>LEAD AREA : Au PLATING 0.05μm MIN<br>UNDER PLATING : Ni PLATING 1μm MIN |
| 2 | BRASS | CONTACT AREA : Au PLATING 0.05μm MIN<br>LEAD AREA : Au PLATING 0.05μm MIN<br>UNDER PLATING : Ni PLATING 1μm MIN |
| 1 | LCP | BLACK, UL94V-0 |

| NO. | MATERIAL | FINISH , REMARKS |
|---|---|---|
| 8 | PS | REEL, BLACK |
| 7 | POLYESTER | CLEAR |
| 6 | PS | CLEAR |
| 5 | STAINLESS STEEL | — |
| 4 | BRASS | CONTACT AREA : Sn PLATING 1μm MIN<br>UNDER PLATING : Ni PLATING 0.5μm MIN |

| UNITS | SCALE | | COUNT | DESCRIPTION OF REVISIONS | DESIGNED | CHECKED | DATE |
|---|---|---|---|---|---|---|---|
| mm | 5 : 1 | 2 | 2 | DIS-H-008701 | MI. SAKIMURA | TS. KUMAZAWA | 14.04.22 |

HRS HIROSE ELECTRIC CO., LTD.

| | | |
|---|---|---|
| APPROVED | KI. AKIYAMA | 10.12.13 |
| CHECKED | OM. MIYAMOTO | 10.12.13 |
| DESIGNED | TT. OHSAKO | 10.12.10 |
| DRAWN | TT. OHSAKO | 10.12.10 |

| | |
|---|---|
| DRAWING NO. | EDC3-330959-01 |
| PART NO. | DF50-40DP-1H(51) |
| CODE NO. | CL665-0014-0-51 |

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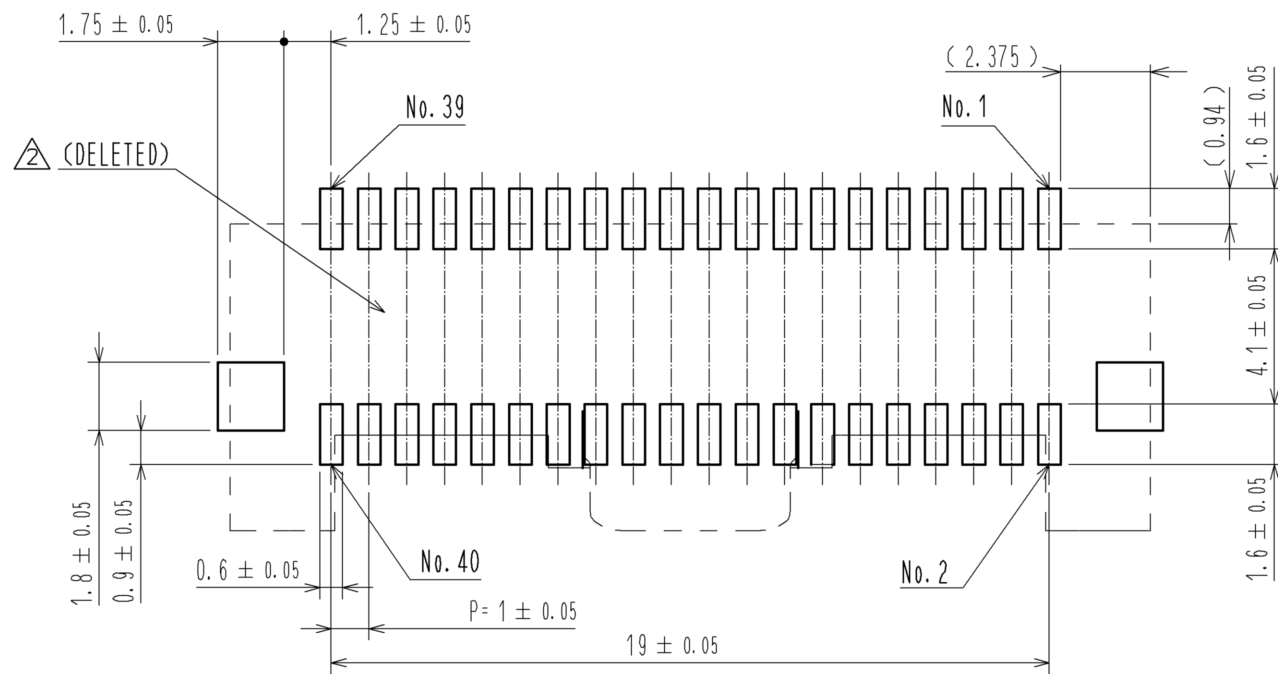
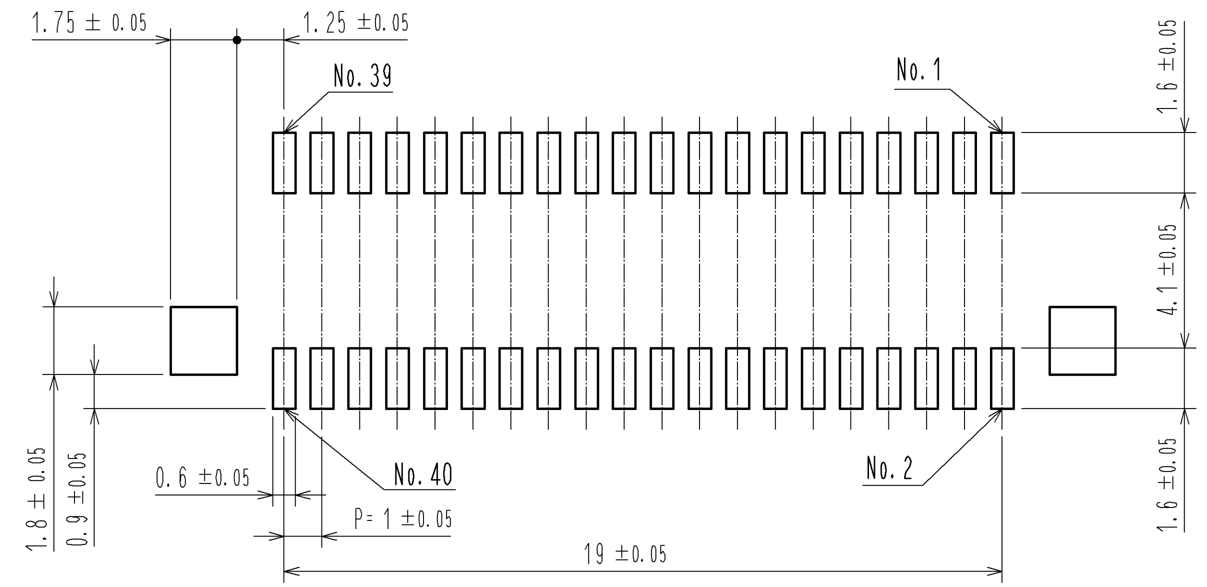
参考図：ご確認用。正式には別途納入仕様書をご請求願います。

## RECOMMENDED PCB LAYOUT (MOUNTING SURFACE SIDE) (FREE)

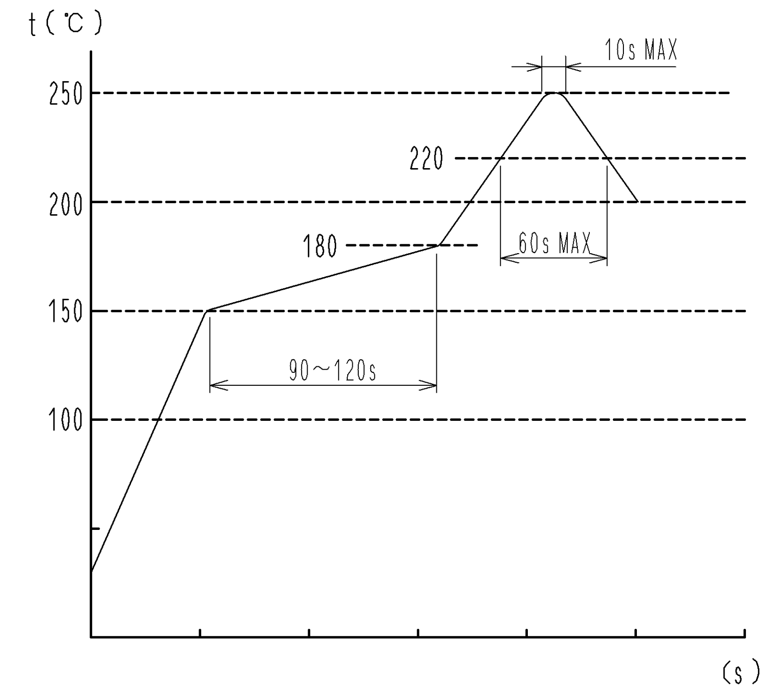



## RECOMMENDED METAL MASK (FREE)

THICKNESS：0.1mm
OPEN AREA RATIO:100%



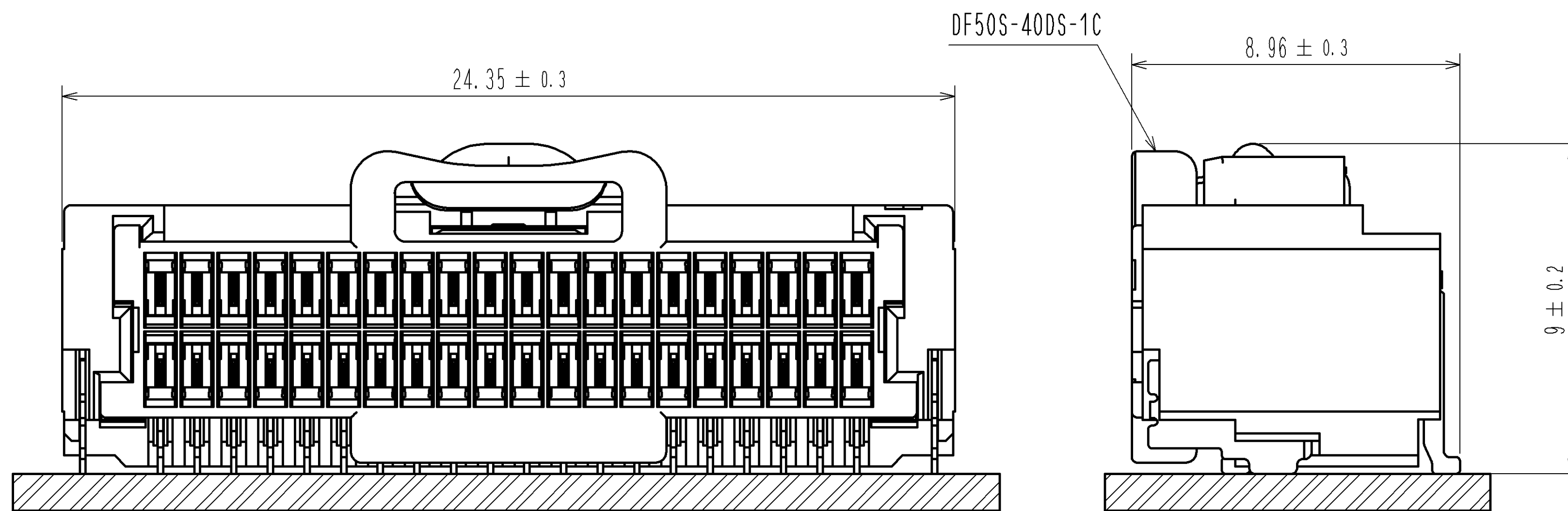

## REFLOW TEMPERATURE PROFILE USING LEAD-FREE SOLDER PASTE (REFERENCE)



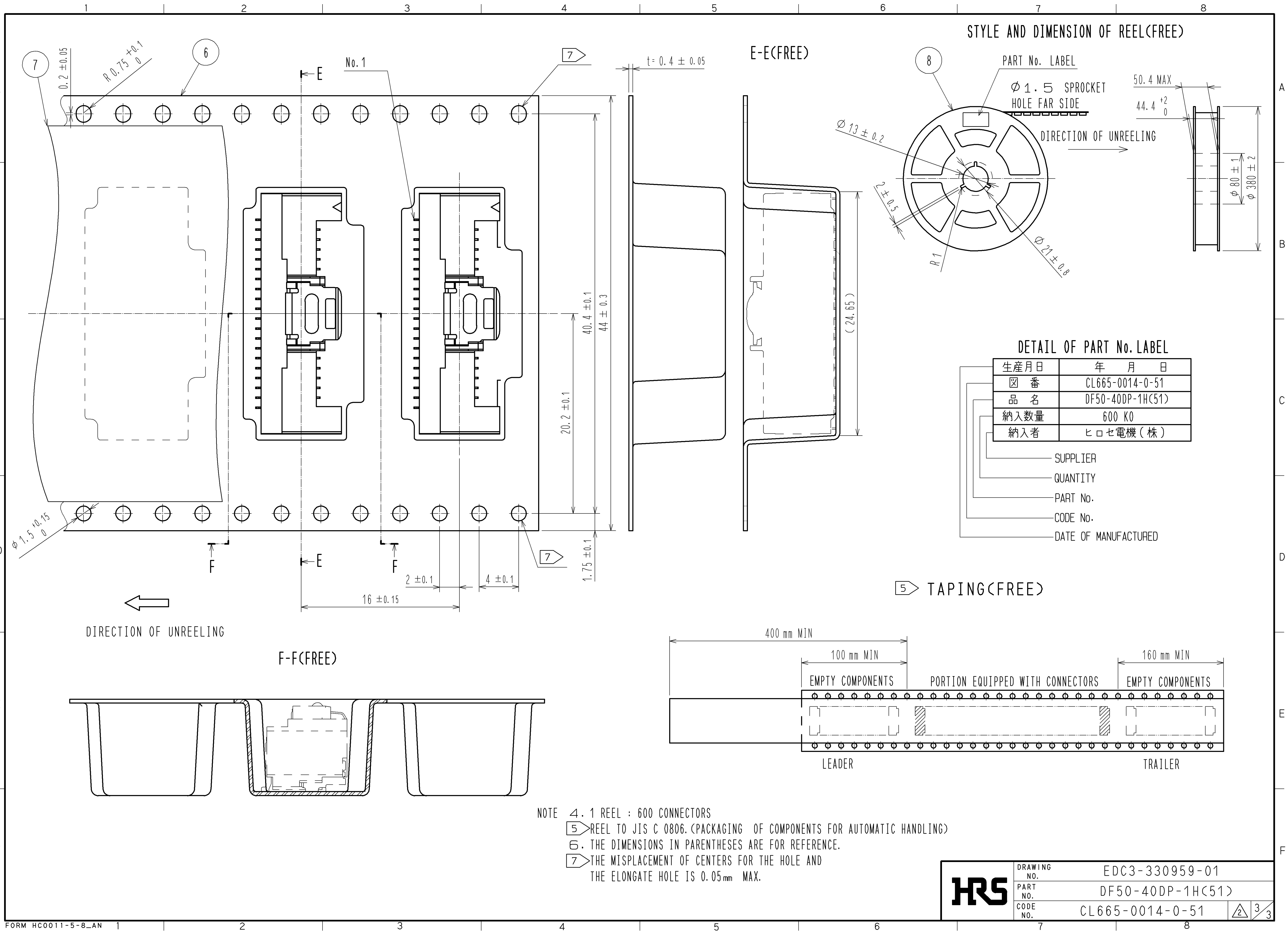

NUMBER OF REFLOW CYCLES 2 CYCLES MAX.
THE TEMPERATURE IS MEASURED IN THE TERMINAL LEAD PART.

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.

## MATING FIGURE (5:1)




| HRS | | |
|---|---|---|
| DRAWING NO. | EDC3-330959-01 | |
| PART NO. | DF50-40DP-1H(51) | |
| CODE NO. | CL665-0014-0-51 | 2 2/3 |



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参考図：ご確認用。正式には別途納入仕様書をご請求願います。
STYLE AND DIMENSION OF REEL(FREE)
PART No. LABEL
Φ1.5 SPROCKET HOLE FAR SIDE
DIRECTION OF UNREELING
50.4 MAX
44.4 +2 0
Φ13 ± 0.2
2 ± 0.5
R1
Φ21 ± 0.8
φ80 ± 1
φ380 ± 2
E-E(FREE)
t= 0.4 ± 0.05
(24.65)
No.1
0.2 ±0.05
R 0.75 +0.1 0
40.4 ±0.1
44 ± 0.3
20.2 ±0.1
1.75 ±0.1
2 ±0.1
4 ±0.1
16 ±0.15
φ1.5 +0.15 0
DIRECTION OF UNREELING
F-F(FREE)
DETAIL OF PART No. LABEL
生産月日 | 年 月 日
図 番 | CL665-0014-0-51
品 名 | DF50-40DP-1H(51)
納入数量 | 600 KO
納入者 | ヒロセ電機（株）
SUPPLIER
QUANTITY
PART No.
CODE No.
DATE OF MANUFACTURED
5 TAPING(FREE)
400 mm MIN
100 mm MIN
160 mm MIN
EMPTY COMPONENTS
PORTION EQUIPPED WITH CONNECTORS
EMPTY COMPONENTS
LEADER
TRAILER
NOTE 4. 1 REEL : 600 CONNECTORS
5 REEL TO JIS C 0806.(PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)
6. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
7 THE MISPLACEMENT OF CENTERS FOR THE HOLE AND THE ELONGATE HOLE IS 0.05mm MAX.
HRS
DRAWING NO. EDC3-330959-01
PART NO. DF50-40DP-1H(51)
CODE NO. CL665-0014-0-51
2
3/3
FORM HC0011-5-8_AN