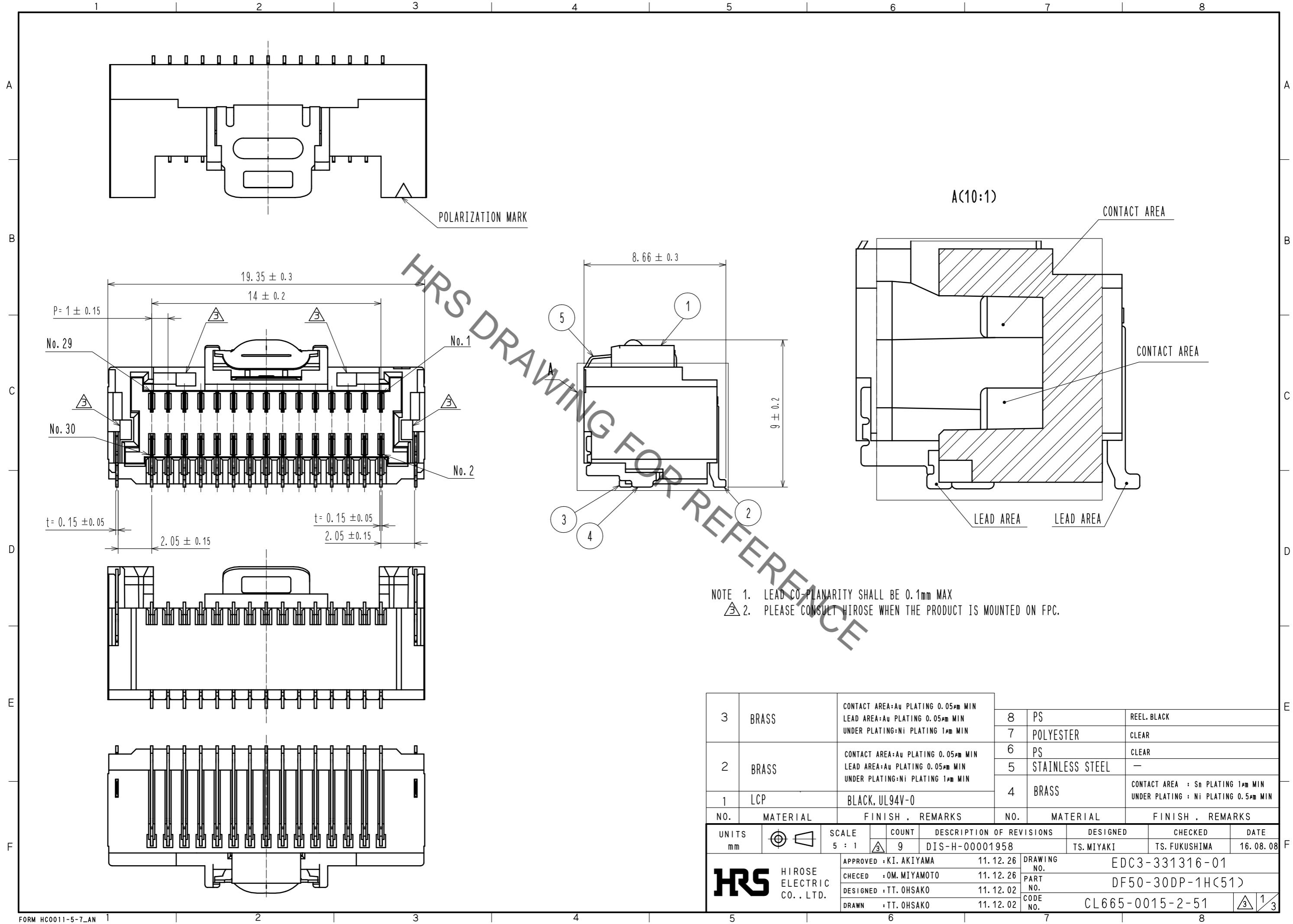


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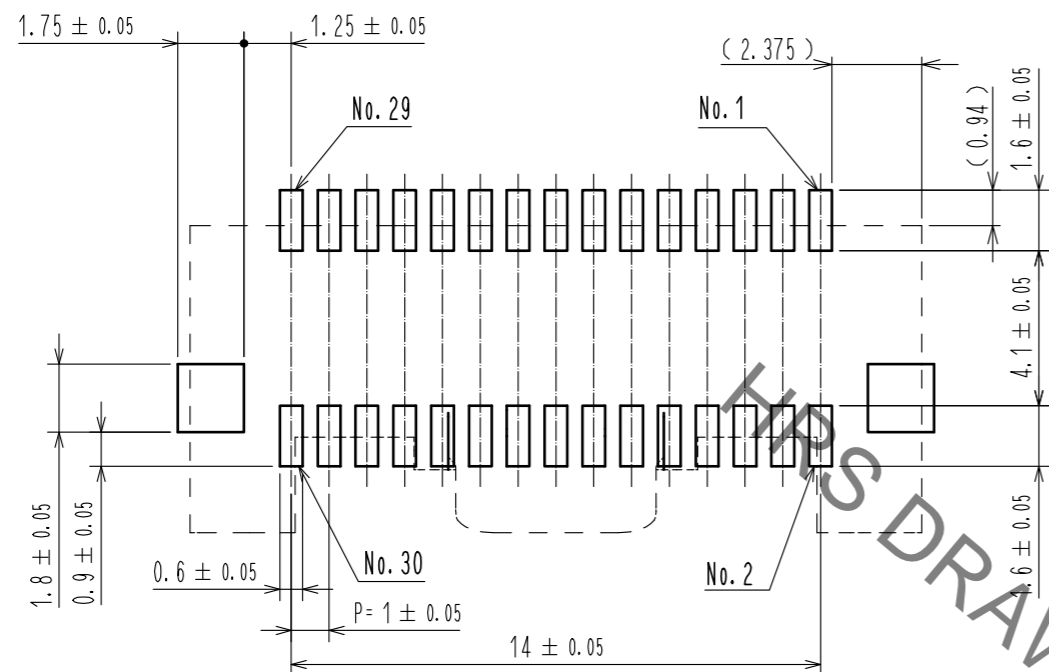


NOTE 1. LEAD CO-PLANARITY SHALL BE 0.1mm MAX  
 2. PLEASE CONSULT HIROSE WHEN THE PRODUCT IS MOUNTED ON FPC.

3	BRASS	CONTACT AREA: Au PLATING 0.05μm MIN LEAD AREA: Au PLATING 0.05μm MIN UNDER PLATING: Ni PLATING 1μm MIN	8	PS	REEL BLACK
2	BRASS	CONTACT AREA: Au PLATING 0.05μm MIN LEAD AREA: Au PLATING 0.05μm MIN UNDER PLATING: Ni PLATING 1μm MIN	7	POLYESTER	CLEAR
1	LCP	BLACK, UL94V-0	6	PS	CLEAR
			5	STAINLESS STEEL	—
			4	BRASS	CONTACT AREA : Sn PLATING 1μm MIN UNDER PLATING : Ni PLATING 0.5μm MIN
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS		SCALE	COUNT	DESCRIPTION OF REVISIONS	
mm		5 : 1	9	DIS-H-00001958	
APPROVED : KI. AKIYAMA 11.12.26			DESIGNED : TS. MIYAKI		
CHECED : OM. MIYAMOTO 11.12.26			CHECKED : TS. FUKUSHIMA		
DESIGNED : TT. OHSAKO 11.12.02			DATE : 16.08.08		
DRAWN : TT. OHSAKO 11.12.02			DRAWING NO. : EDC3-331316-01		
HRS HIROSE ELECTRIC CO., LTD.			PART NO. : DF50-30DP-1H(51)		
			CODE NO. : CL665-0015-2-51		
			1/3		

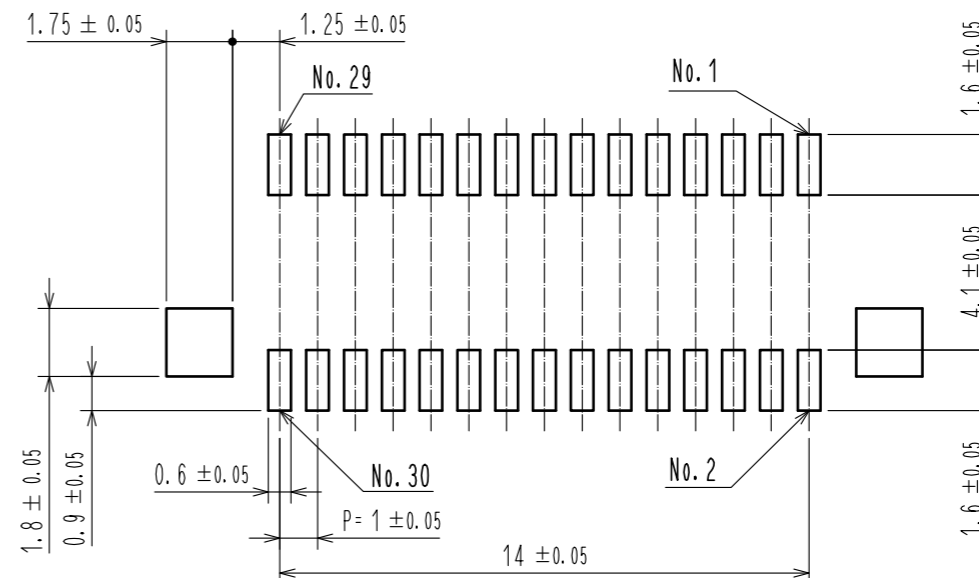
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RECOMMENDED PCB LAYOUT  
 (MOUNTING SURFACE SIDE) (FREE)

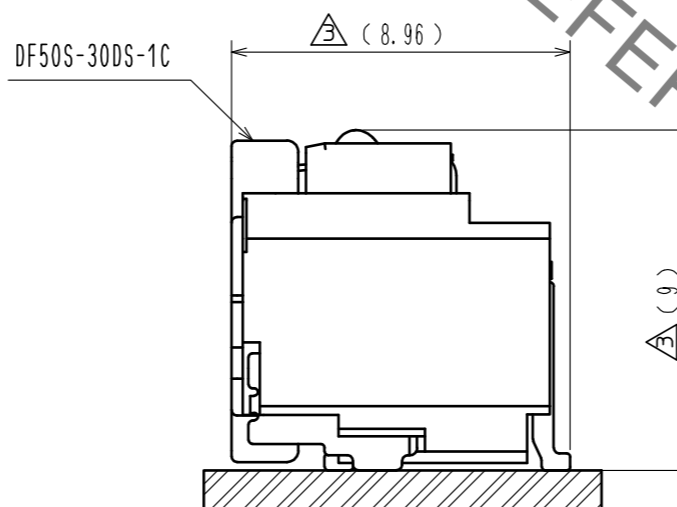
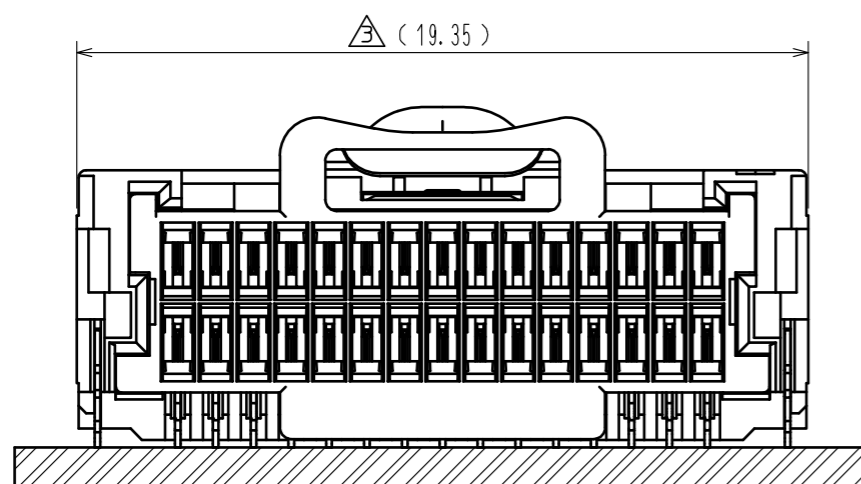


RECOMMENDED METAL MASK (FREE)

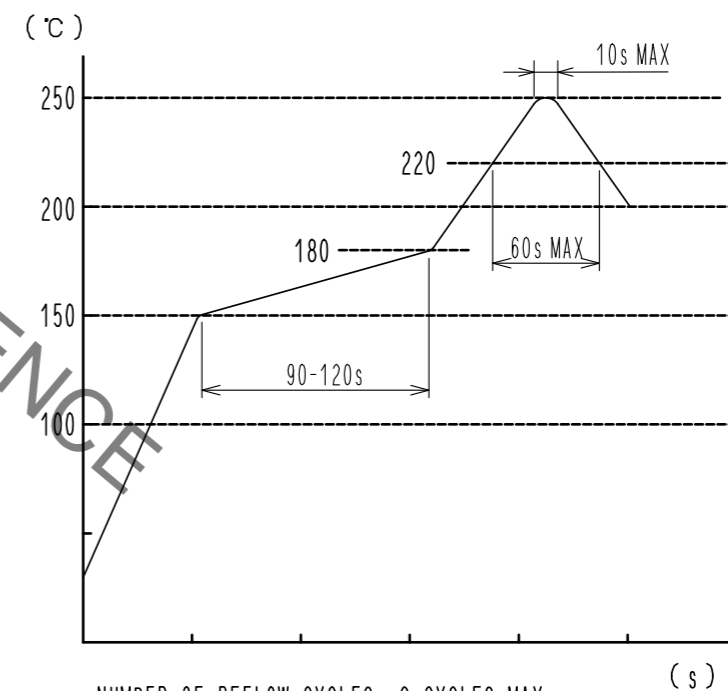
THICKNESS : 0.1mm  
 OPEN AREA RATIO:100%



MATING FIGURE (5 : 1)



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

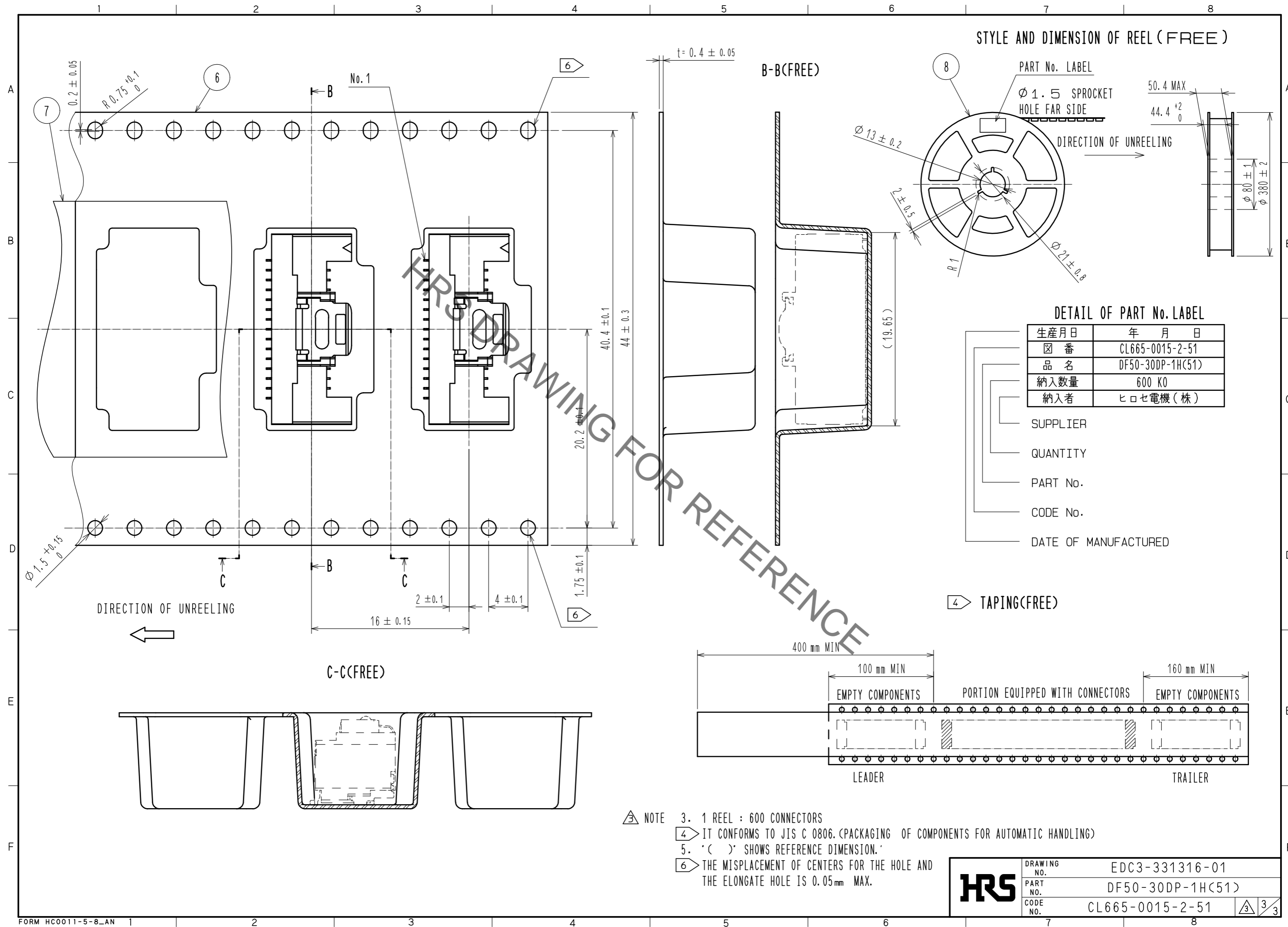


NUMBER OF REFLOW CYCLES: 2 CYCLES MAX.  
 THE TEMPERATURE OF THIS PROFILE IS MEASURED ON THE LEAD TERMINAL.

WE RECOMMEND PERFORMING AN EVALUATION UNDER THE MOUNTING CONDITIONS YOU WILL BE USING BECAUSE IT COULD BE AFFECTED BY ANY CONDITION:TYPE OF SOLDER PASTE, SIZE OF PCB, MOUNTING MATERIAL etc..

<b>HRS</b>	DRAWING NO.	EDC3-331316-01
	PART NO.	DF50-30DP-1H(51)
	CODE NO.	CL665-0015-2-51
		(3) 2/3

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STYLE AND DIMENSION OF REEL (FREE)

DETAIL OF PART No. LABEL

生産月日	年月日
図番	CL665-0015-2-51
品名	DF50-30DP-1H(51)
納入数量	600 K0
納入者	ヒロセ電機(株)

- SUPPLIER
- QUANTITY
- PART No.
- CODE No.
- DATE OF MANUFACTURED

- NOTE**
- 1 REEL : 600 CONNECTORS
  - IT CONFORMS TO JIS C 0806. (PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)
  - '( )' SHOWS REFERENCE DIMENSION.
  - THE MISPLACEMENT OF CENTERS FOR THE HOLE AND THE ELONGATE HOLE IS 0.05mm MAX.

<b>HRS</b>	DRAWING NO.	EDC3-331316-01
	PART NO.	DF50-30DP-1H(51)
	CODE NO.	CL665-0015-2-51
		3/3