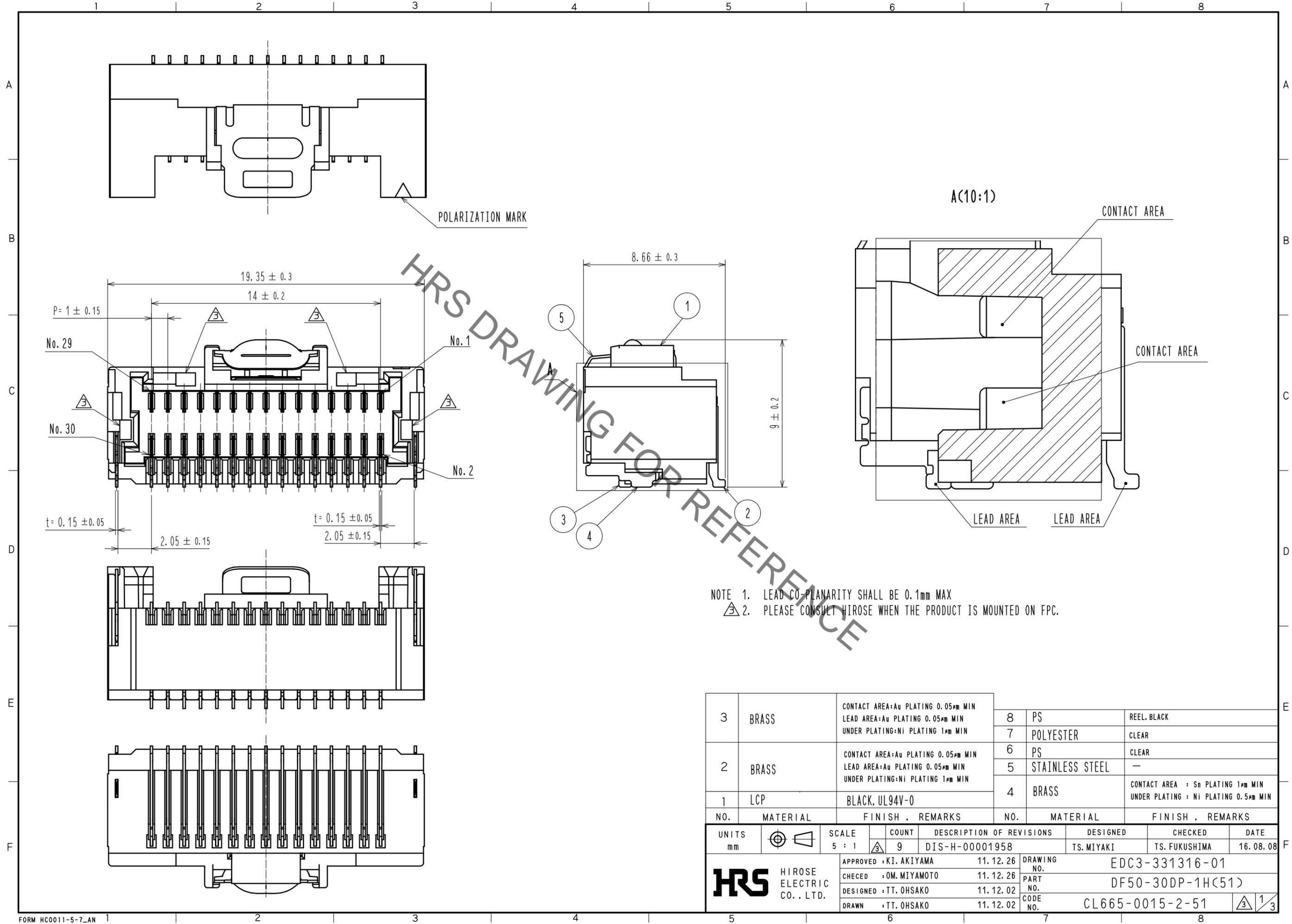


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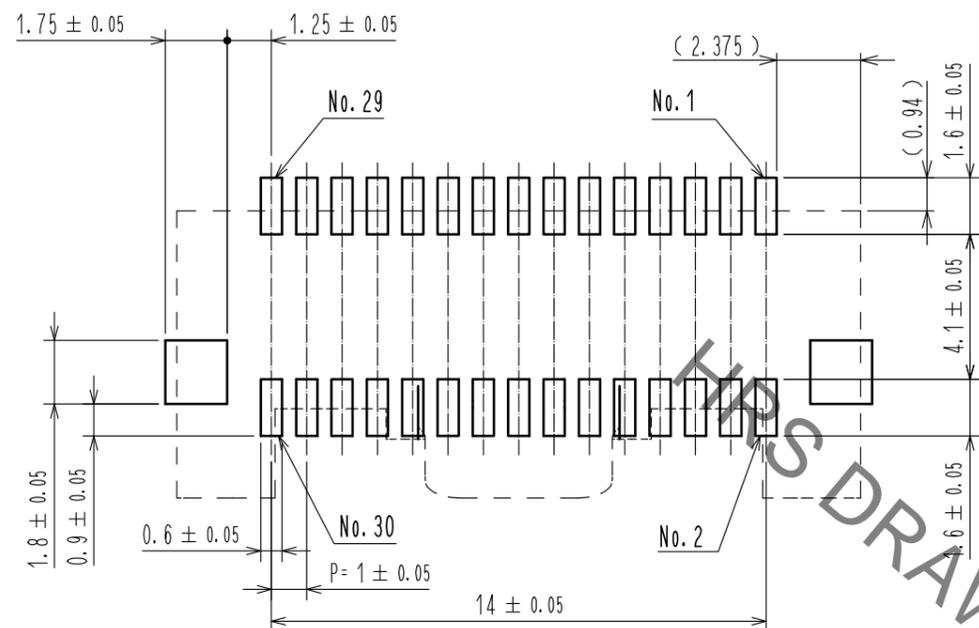


NOTE 1. LEAD CO-PLANARITY SHALL BE 0.1mm MAX
 2. PLEASE CONSULT HIROSE WHEN THE PRODUCT IS MOUNTED ON FPC.

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		

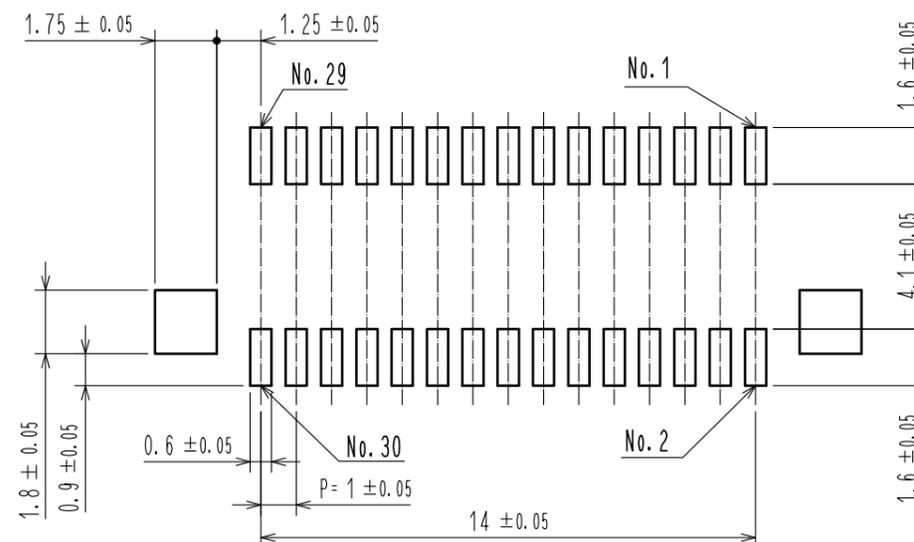
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RECOMMENDED PCB LAYOUT
(MOUNTING SURFACE SIDE) (FREE)

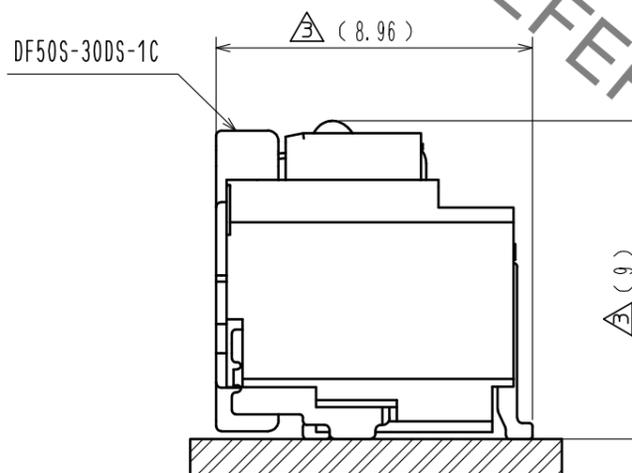
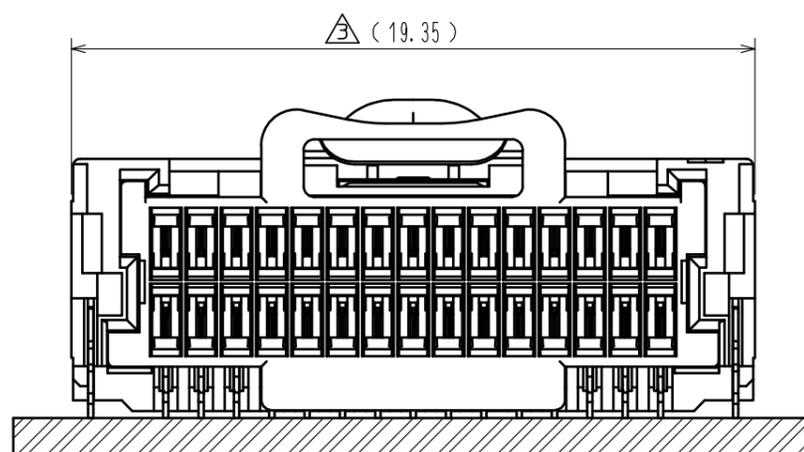


RECOMMENDED METAL MASK (FREE)

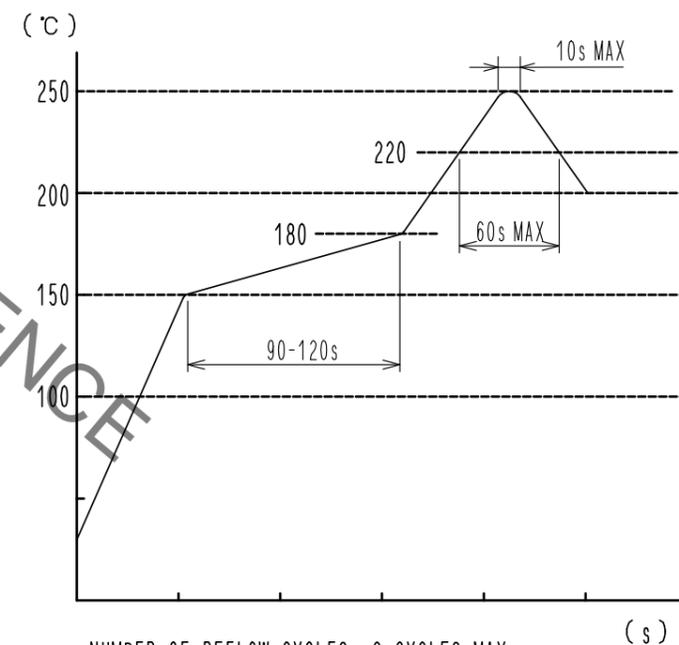
THICKNESS : 0.1mm
OPEN AREA RATIO:100%



MATING FIGURE (5 : 1)



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

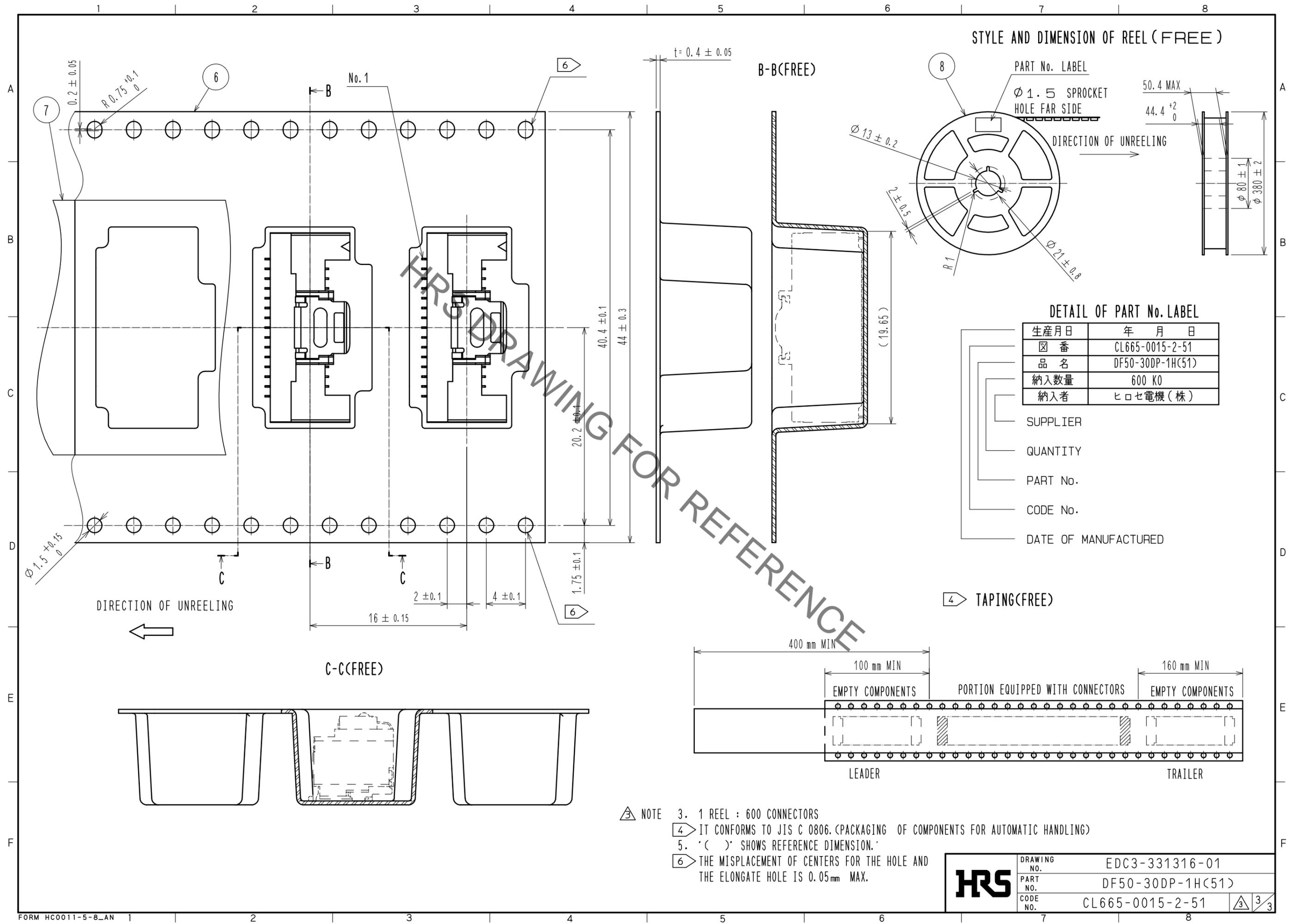


NUMBER OF REFLOW CYCLES: 2 CYCLES MAX.
THE TEMPERATURE OF THIS PROFILE IS MEASURED ON THE LEAD TERMINAL.

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..

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

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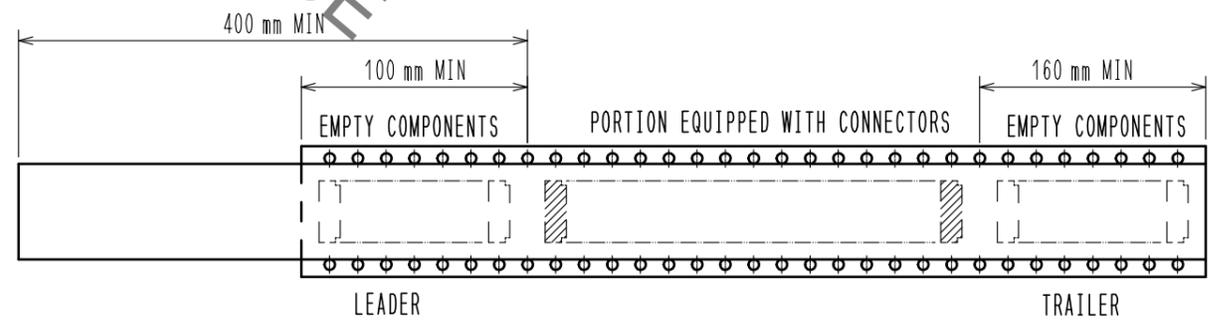


DETAIL OF PART No. LABEL

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

4 TAPING(FREE)



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