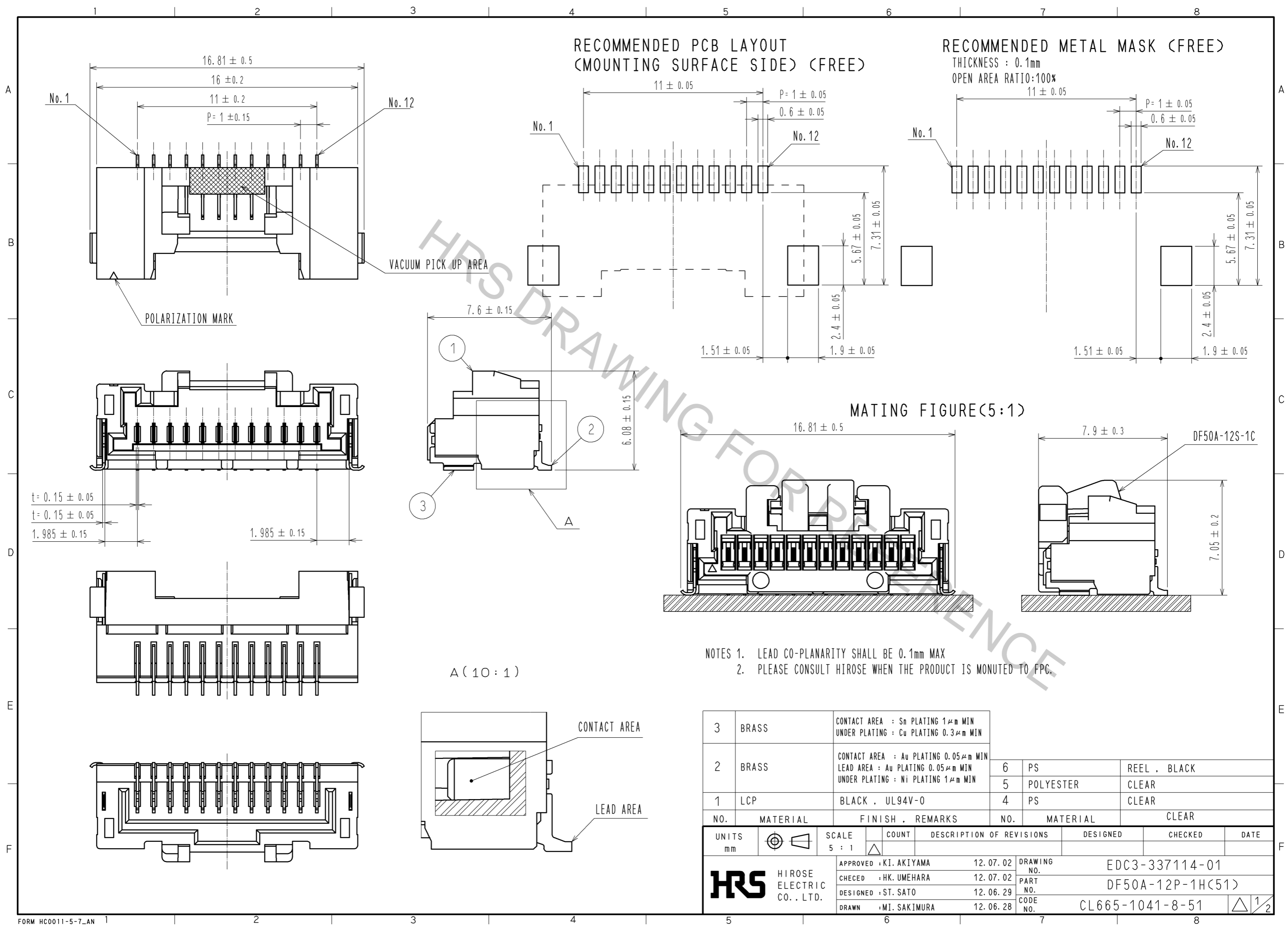


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RECOMMENDED PCB LAYOUT
(MOUNTING SURFACE SIDE) (FREE)

RECOMMENDED METAL MASK (FREE)
THICKNESS : 0.1mm
OPEN AREA RATIO:100%

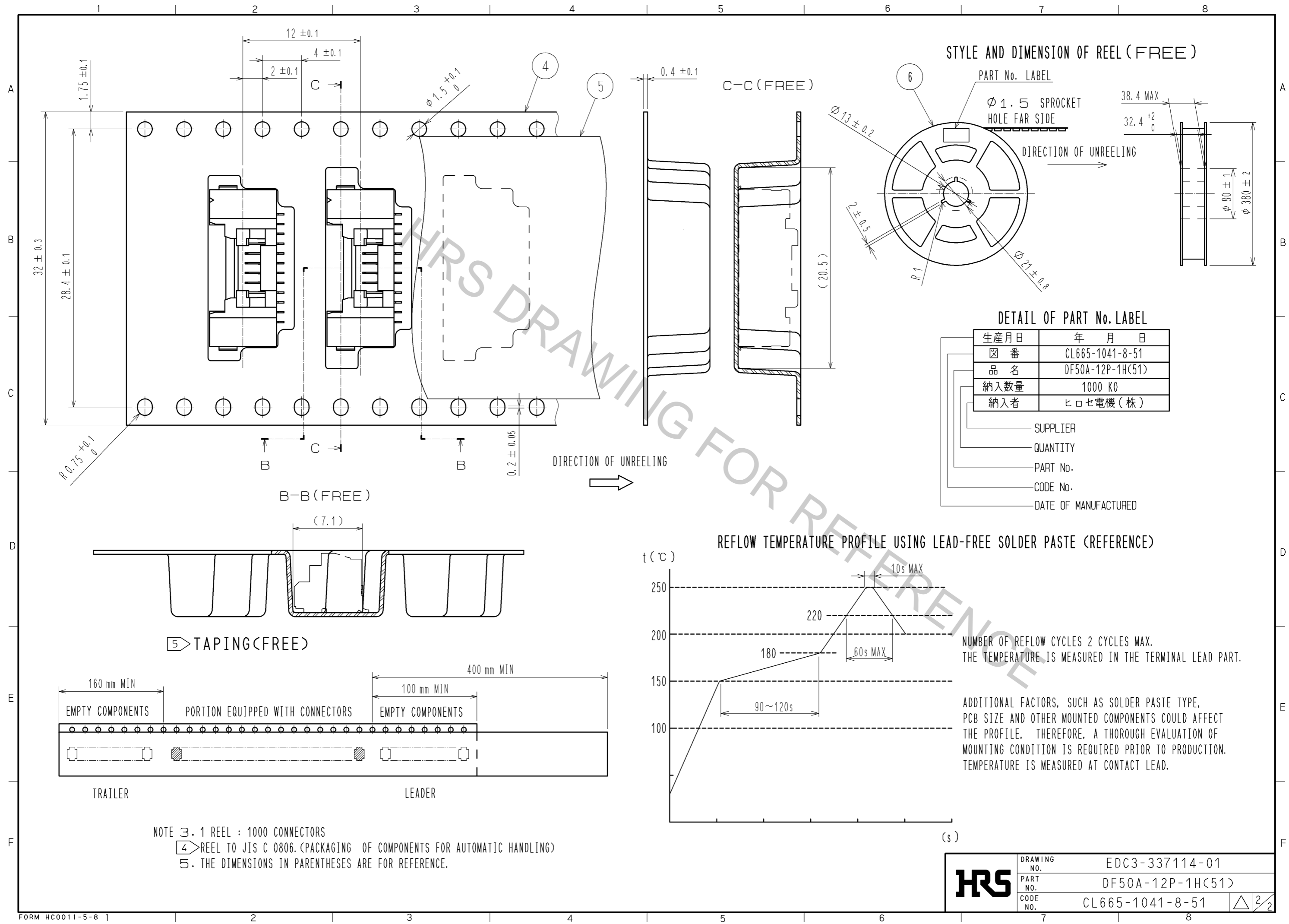
MATING FIGURE(5:1)

A(10:1)

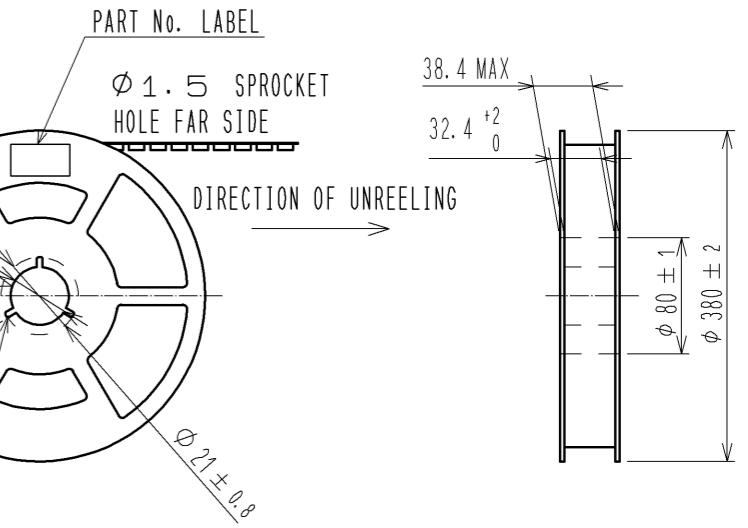
- NOTES 1. LEAD CO-PLANARITY SHALL BE 0.1mm MAX
2. PLEASE CONSULT HIROSE WHEN THE PRODUCT IS MONUTED TO FPC.

3	BRASS	CONTACT AREA : Sn PLATING 1μm MIN UNDER PLATING : Cu PLATING 0.3μm MIN	6	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	5	POLYESTER	CLEAR
1	LCP	BLACK , UL94V-0	4	PS	CLEAR
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	CLEAR

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	5 : 1	△				
APPROVED : KI. AKIYAMA			12.07.02	DRAWING NO. EDC3-337114-01		
CHECED : HK. UMEHARA			12.07.02	PART NO. DF50A-12P-1H(51)		
DESIGNED : ST. SATO			12.06.29	CODE NO. CL665-1041-8-51		
DRAWN : MI. SAKIMURA			12.06.28	1/2		



STYLE AND DIMENSION OF REEL (FREE)

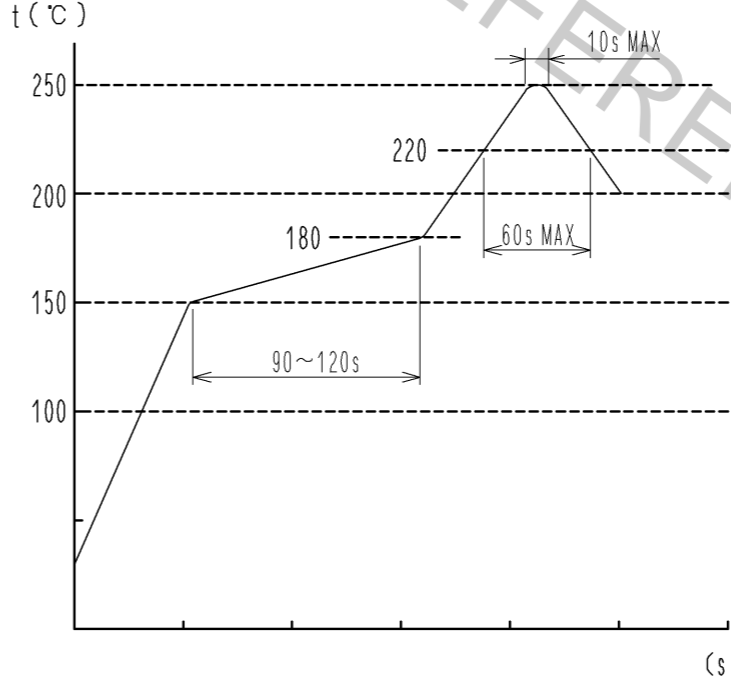


DETAIL OF PART No. LABEL

生産月日	年 月 日
図 番	CL665-1041-8-51
品 名	DF50A-12P-1H(51)
納入数量	1000 K0
納入者	ヒロセ電機(株)

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

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.

NOTE 3. 1 REEL : 1000 CONNECTORS
 4 REEL TO JIS C 0806. (PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)
 5. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

HRS	DRAWING NO.	EDC3-337114-01
	PART NO.	DF50A-12P-1H(51)
	CODE NO.	CL665-1041-8-51
		△ 2/2