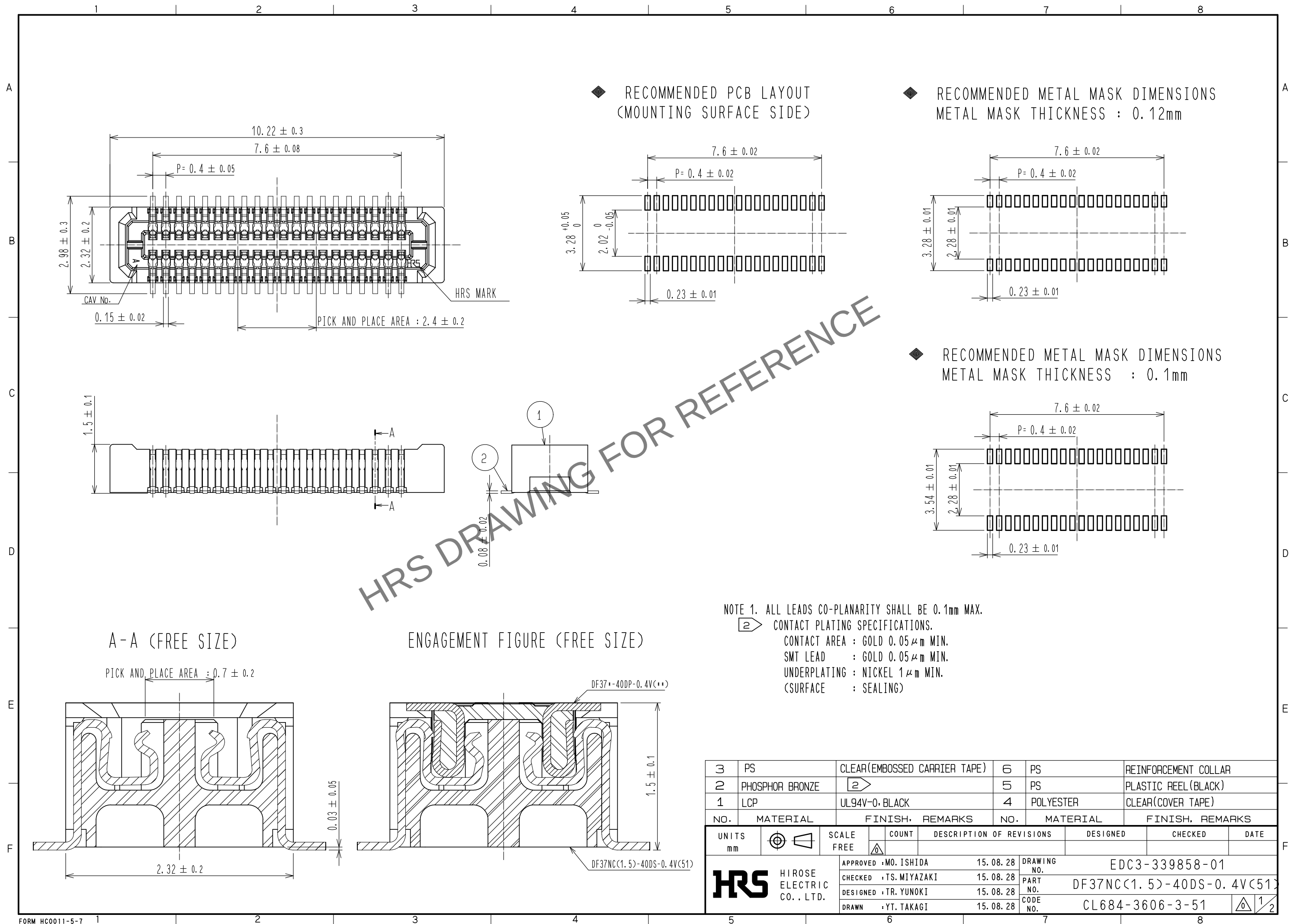
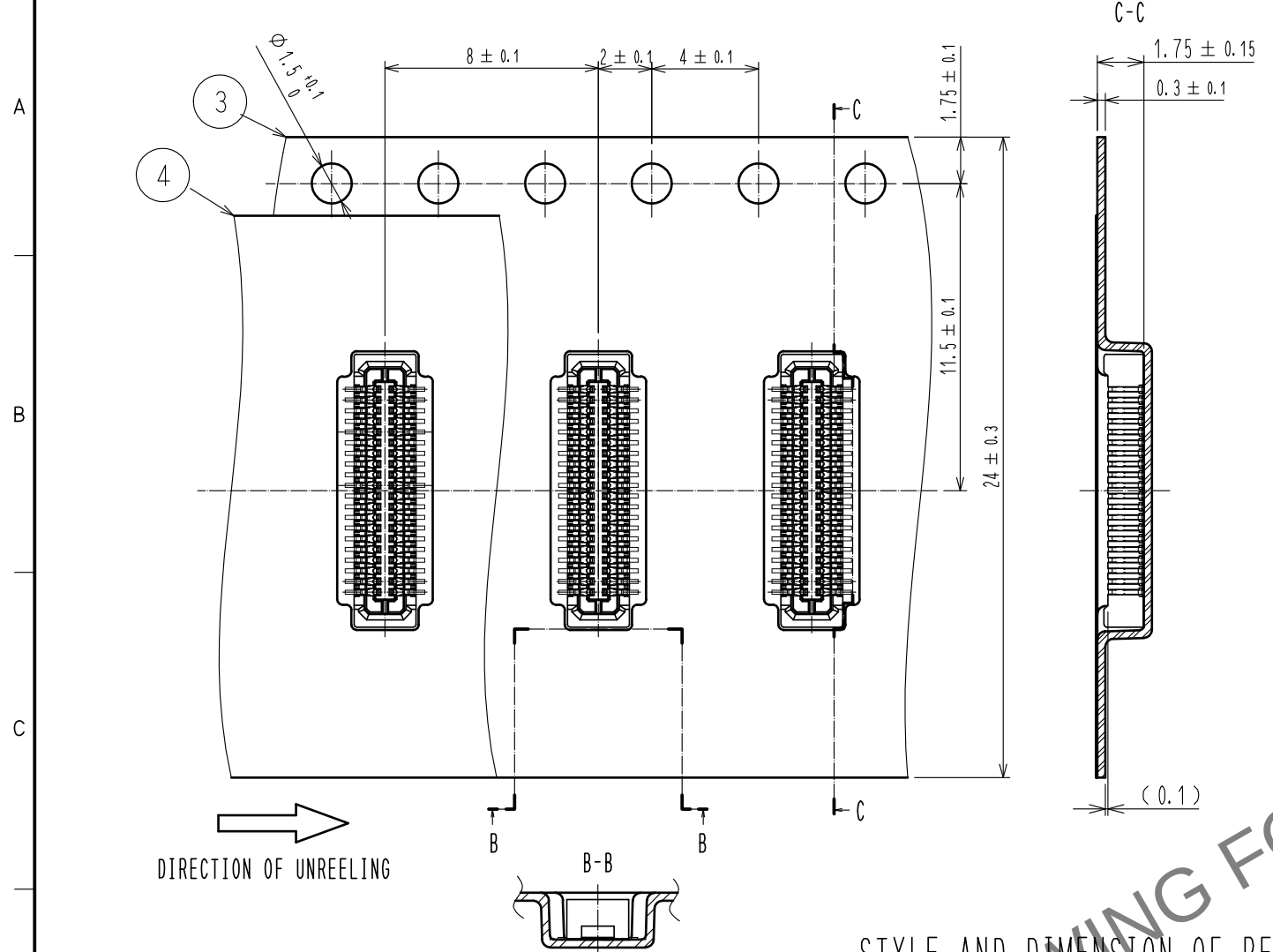


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

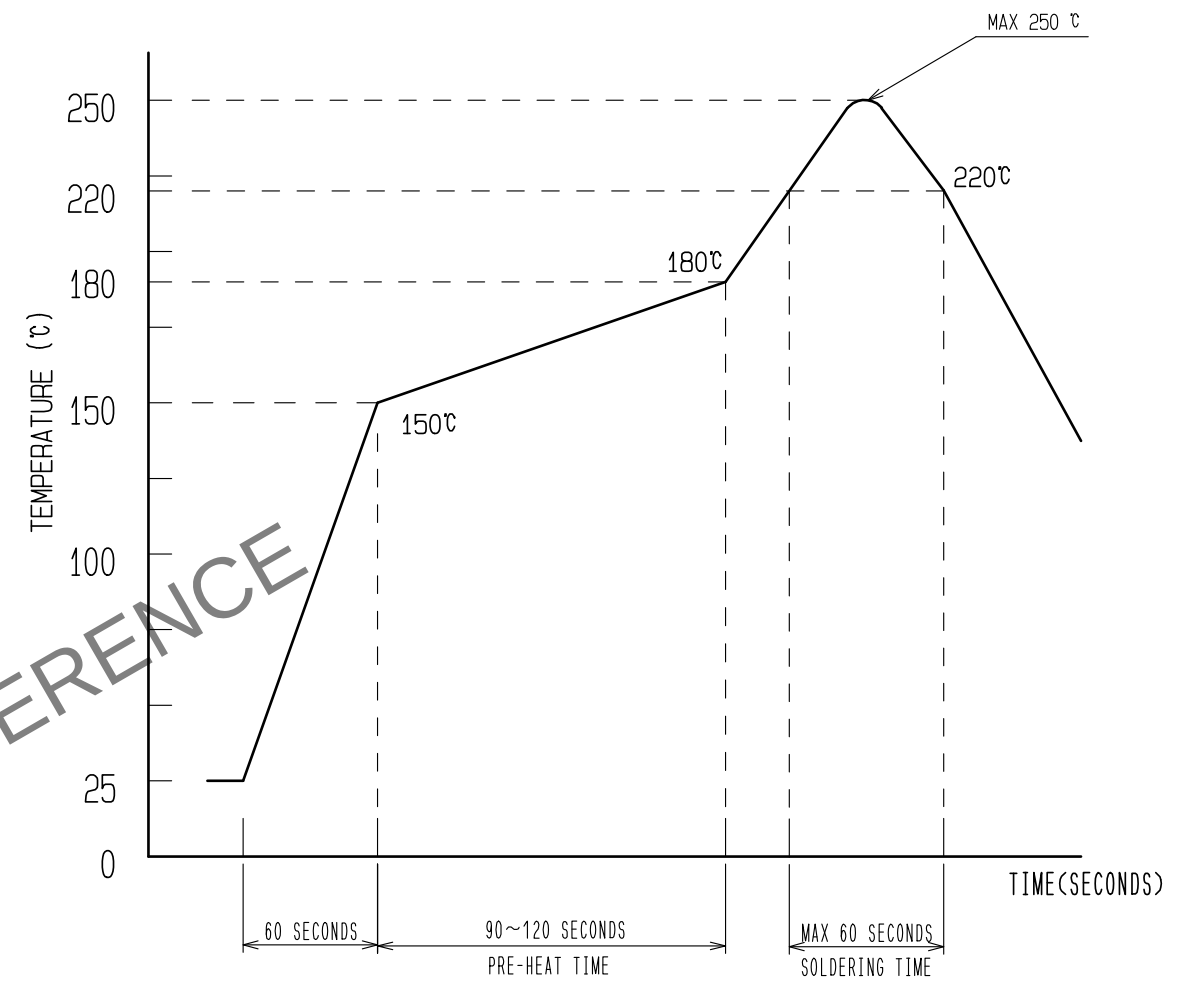


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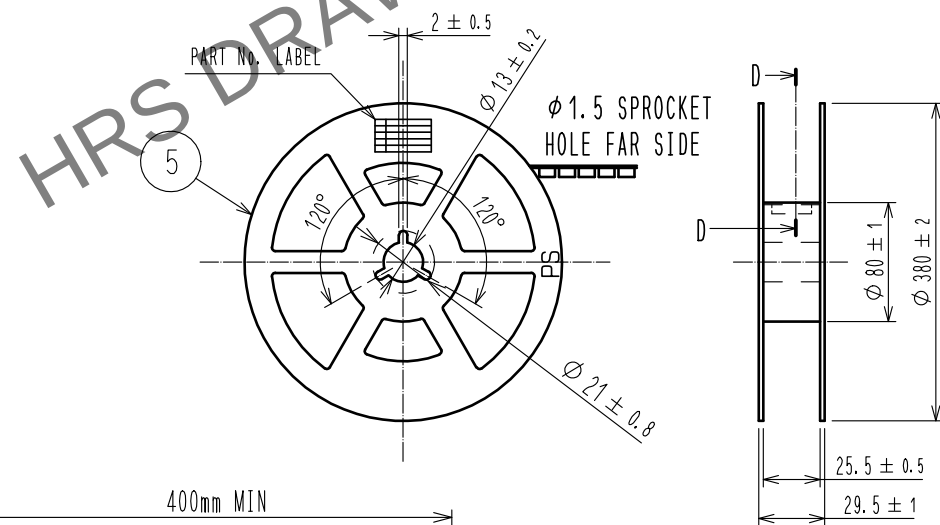
EMBOSSED CARRIER TAPE PACKAGING (FREE SIZE)



RECOMMENDED REFLOW TEMPERATURE PROFILE USING LEAD-FREE SOLDER PASTE.



STYLE AND DIMENSION OF REEL (FREE SIZE)



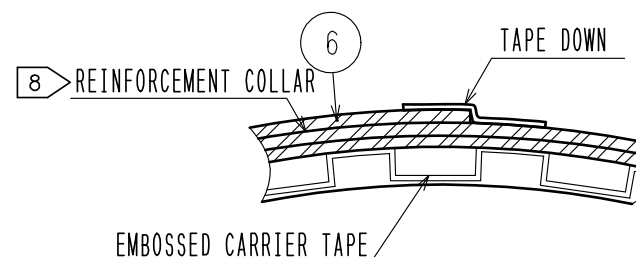
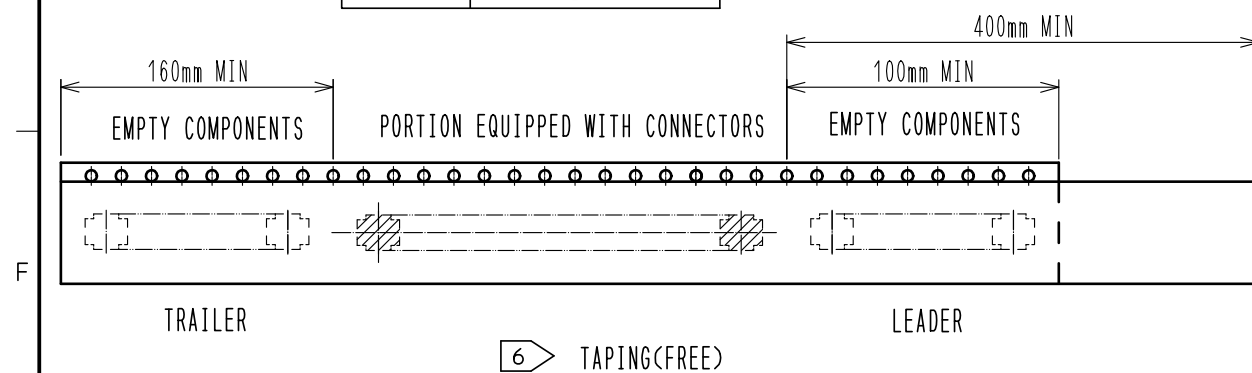
DETAIL OF PART NO. LABEL

SUPPLIER	HIROSE ELECTRIC CO., LTD.
QUANTITY	5000
PART NO.	DF37NC(1.5)-40DS-0.4V(51)
CODE NO.	CL684-3606-3-51
DATE OF MANUFACTURED	2024.04.01
製造年月日	年 月 日
製品コード	CL684-3606-3-51
製品名	DF37NC(1.5)-40DS-0.4V(51)
数量	5000個
納入者	ヒロセ電機(株)

- 1) REFLOW TIME
REFLOW METHOD: IR REFLOW
NUMBER OF REFLOW CYCLES: 2 CYCLES MAX.
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.

- NOTES 3) 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.
4. PER REEL 5000 CONNECTORS.
5. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
- 6) REFER TO JIS C 0806, IEC 60286-3 (PACKING OF COMPONENTS FOR AUTOMATIC HANDLING)
- 7) DETAIL OF PART NO. LABEL IS WRITTEN IN JAPANESE.
- 8) AFTER FINISHING THE REELING, COVER THE SURFACE WITH 2 METERS OF REINFORCEMENT COLLAR AND THE DOWN AT THE END.



DRAWING NO.	EDC3-339858-01
PART NO.	DF37NC(1.5)-40DS-0.4V(51)
CODE NO.	CL684-3606-3-51