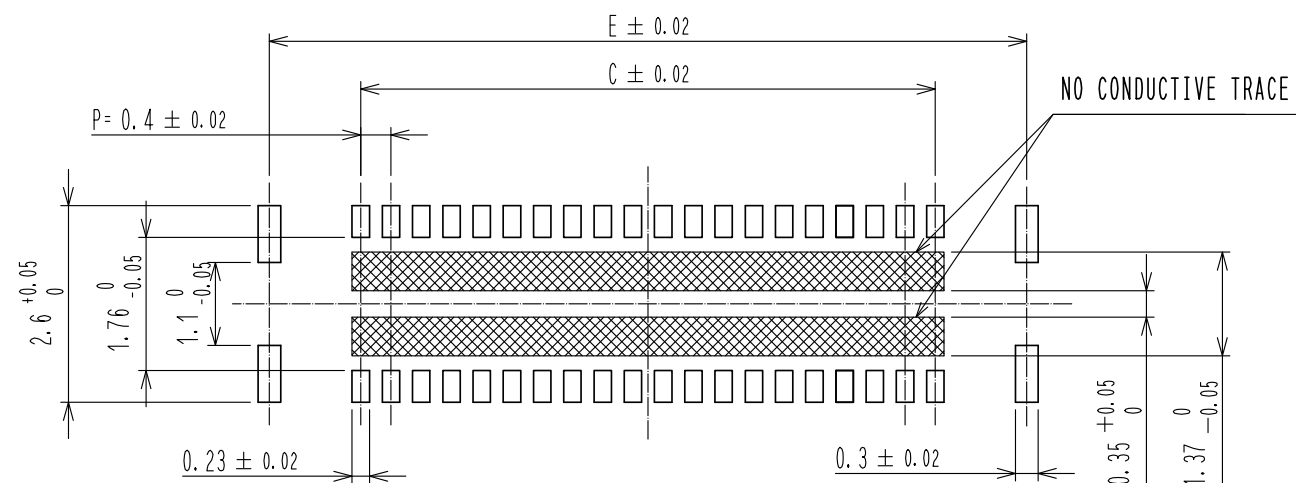


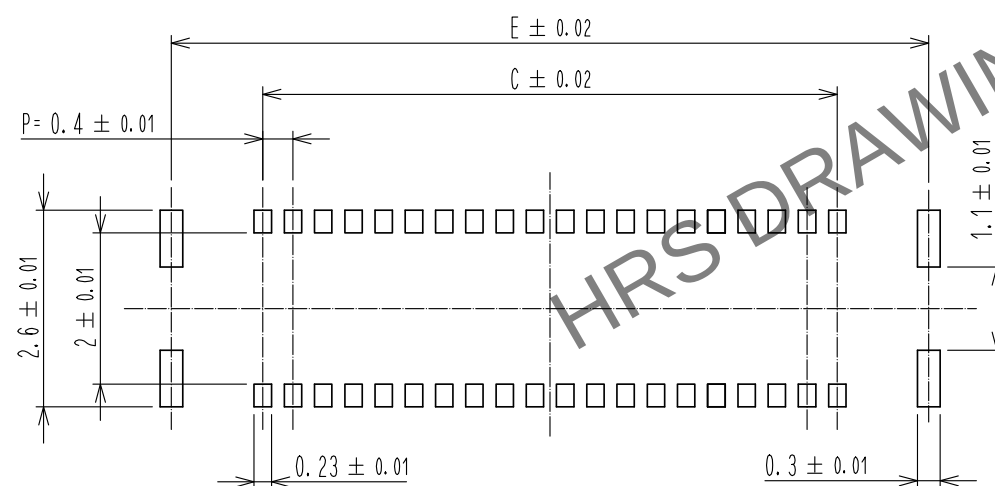


7 RECOMMENDED PCB LAYOUT



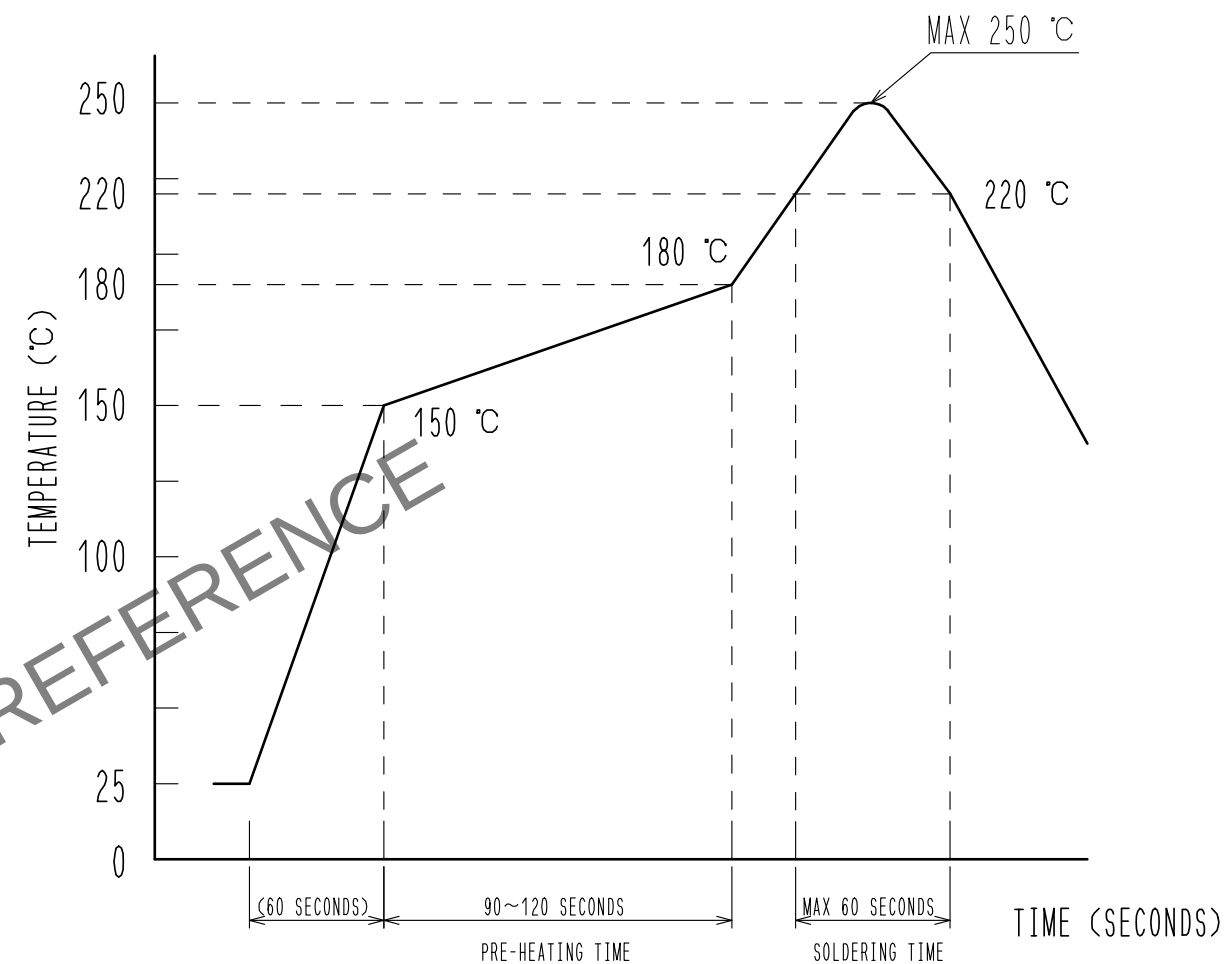
RECOMMENDED METAL MASK DIMENSIONS

MATAL MASK THICKNESS : $100\mu m$



PART No.	C	E
BM20B(0.6)-10DS-0.4V(53)	1.6	4.02
BM20B(0.6)-20DS-0.4V(53)	3.6	6.02
BM20B(0.6)-24DS-0.4V(53)	4.4	6.82
BM20B(0.6)-30DS-0.4V(53)	5.6	8.02
BM20B(0.6)-34DS-0.4V(53)	6.4	8.82
BM20B(0.6)-40DS-0.4V(53)	7.6	10.02
BM20B(0.6)-50DS-0.4V(53)	9.6	12.02

6 ► RECOMMENDED REFLOW TEMPERATURE PROFILE
USING LEAD-FREE SOLDER PASTE.



REFLOW METHOD : IR REFLOW

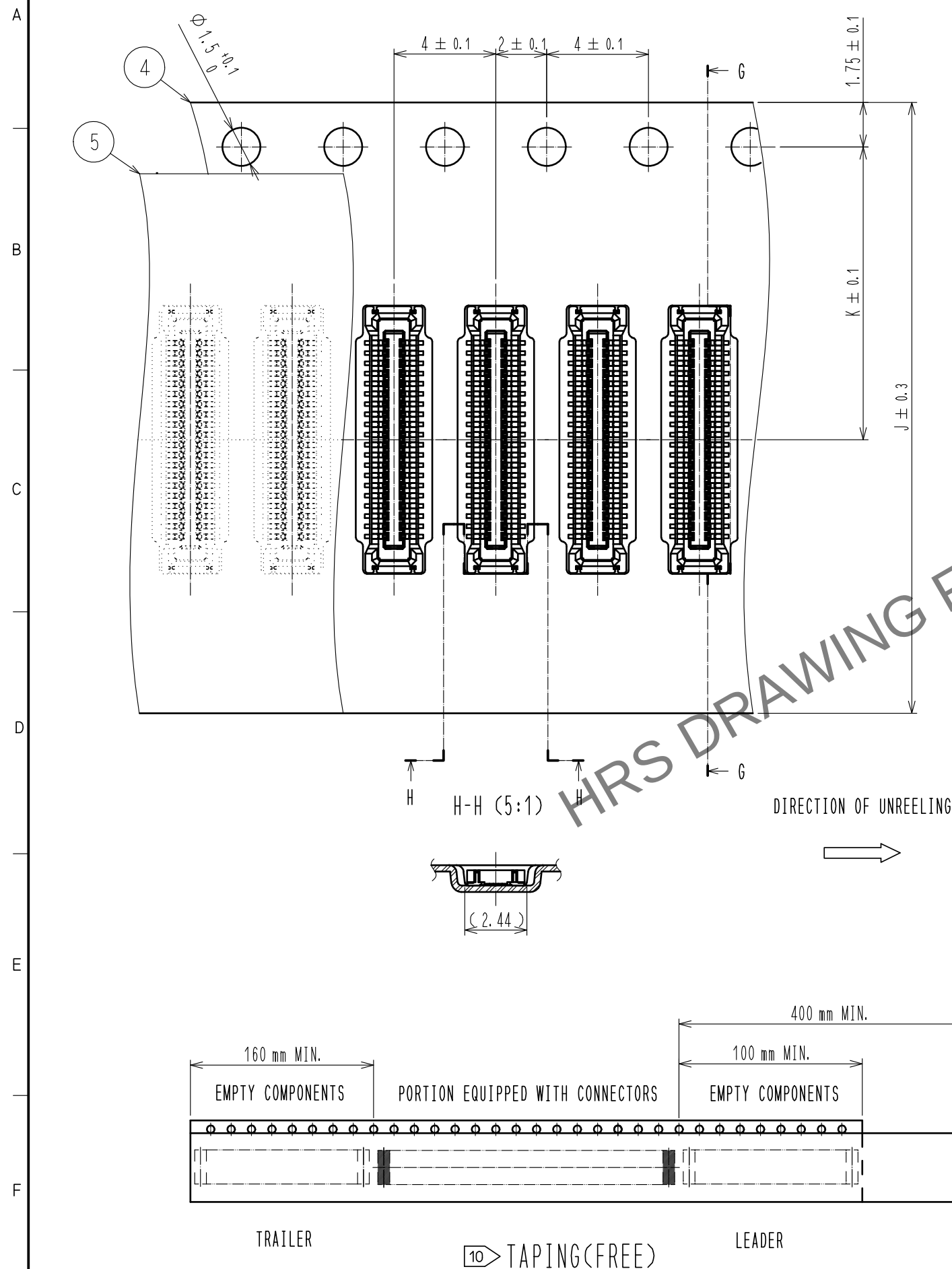
NUMBER OF REFLOW CYCLES : 2 CYCLES MAX.

- 1) REFLOW TIME
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.

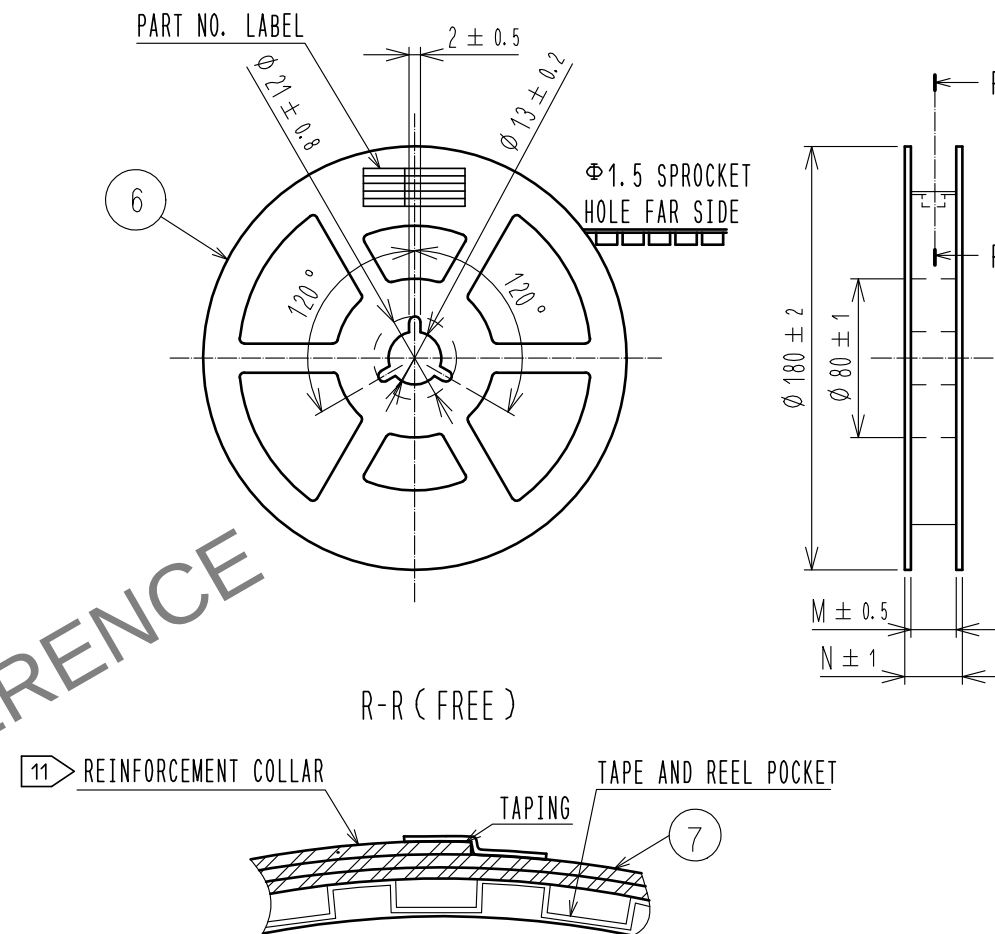
6. THE TEMPERATURE PROFILE IS PER THE CONDITIONS SHOWN ABOVE. ADDITIONAL FACTORS, SUCH AS SOLDER PASTE TYPE, PCB SIZE AND OTHER MOUNTED COMPONENTS COULD AFFECT THE PROFILE, THEREFORE, A THOROUGH EVALUATION OF MOUNTING CONDITION IS REQUIRED PRIOR TO PRODUCTION. TEMPERATURE IS MEASURED AT CONTACT LEAD.
7. PLEASE CONTACT US IN CASE YOU WILL MAKE DIFFERENT SETTINGS FROM OUR RECOMMENDATION.

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EMBOSSED CARRIER TAPE PACKAGING (5:1)



STYLE AND DIMENTION OF REEL (FREE)



DETAIL OF PART NO. LABEL

製造年月日	** ** *
製品コード	CL0684-****-(53)
製品名	BM20B(0.6)-*DS-0.4V(53)
数量	1,000
納入者	ヒロセ電機(株)

DATA OF MANUFACTURED
CODE NO.
PART NO.
QUANTITY
SUPPLIER

PART No.	J	K	L	M	N
BM20B(0.6)-10DS-0.4V(53)	16	7.5	4.54	17.5	21.5
BM20B(0.6)-20DS-0.4V(53)	16	7.5	6.54	17.5	21.5
BM20B(0.6)-24DS-0.4V(53)	16	7.5	7.34	17.5	21.5
BM20B(0.6)-30DS-0.4V(53)	24	11.5	8.54	25.5	29.5
BM20B(0.6)-34DS-0.4V(53)	24	11.5	9.34	25.5	29.5
BM20B(0.6)-40DS-0.4V(53)	24	11.5	10.54	25.5	29.5
BM20B(0.6)-50DS-0.4V(53)	24	11.5	12.54	25.5	29.5

- 8 . PER REEL 1,000 CONNECTORS.
9 . THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
10 . REFER TO JIS C 0806, IEC 60286-3(PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)
11 . AFTER PACKAGING. ROLL 2 METERS OF THE REINFORCEMENT COLLAR TO OUTER CIRCUMFERENCE OF TAPE AND REEL POCKET. AND TAPE DOWN AT THE END THE COLLAR.

HRS

DRAWING NO.	EDC-351136-53-01
PART NO.	BM20B(0.6)-*DS-0.4V(53)
CODE NO.	CL684

3/3