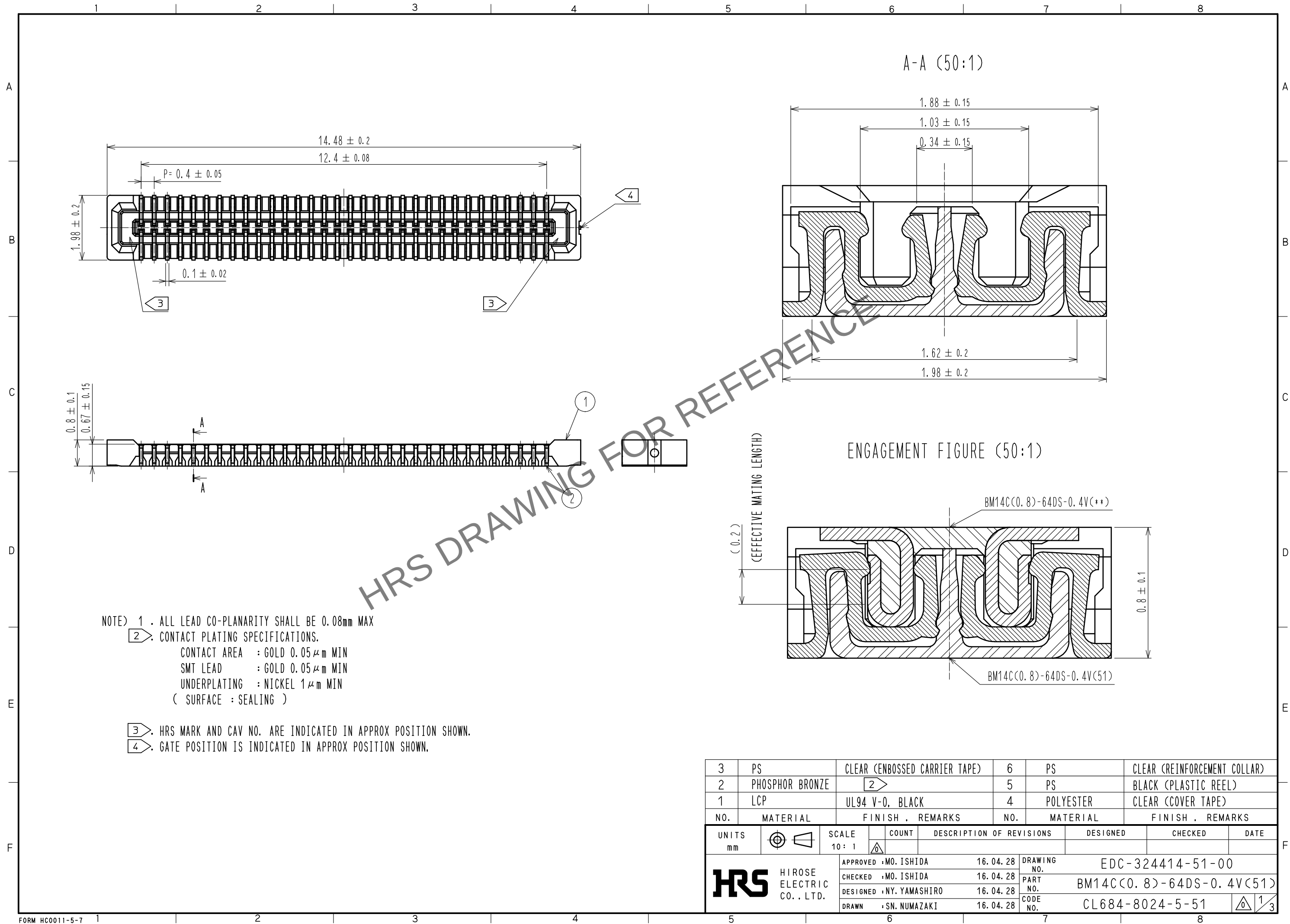
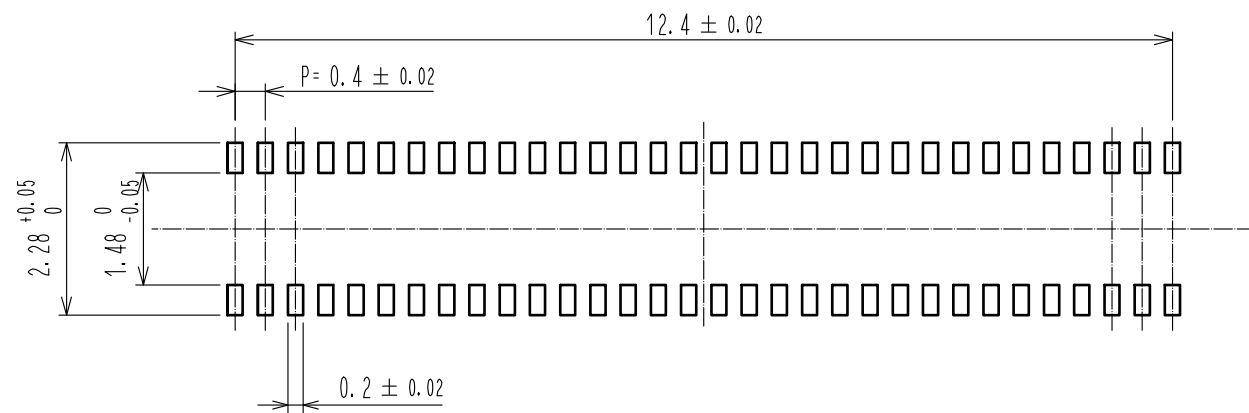


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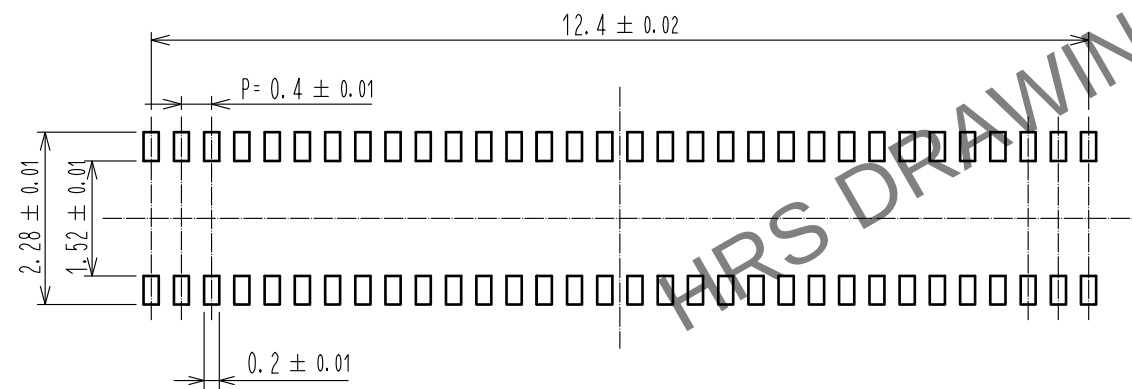


◆ RECOMMENDED PCB LAYOUT

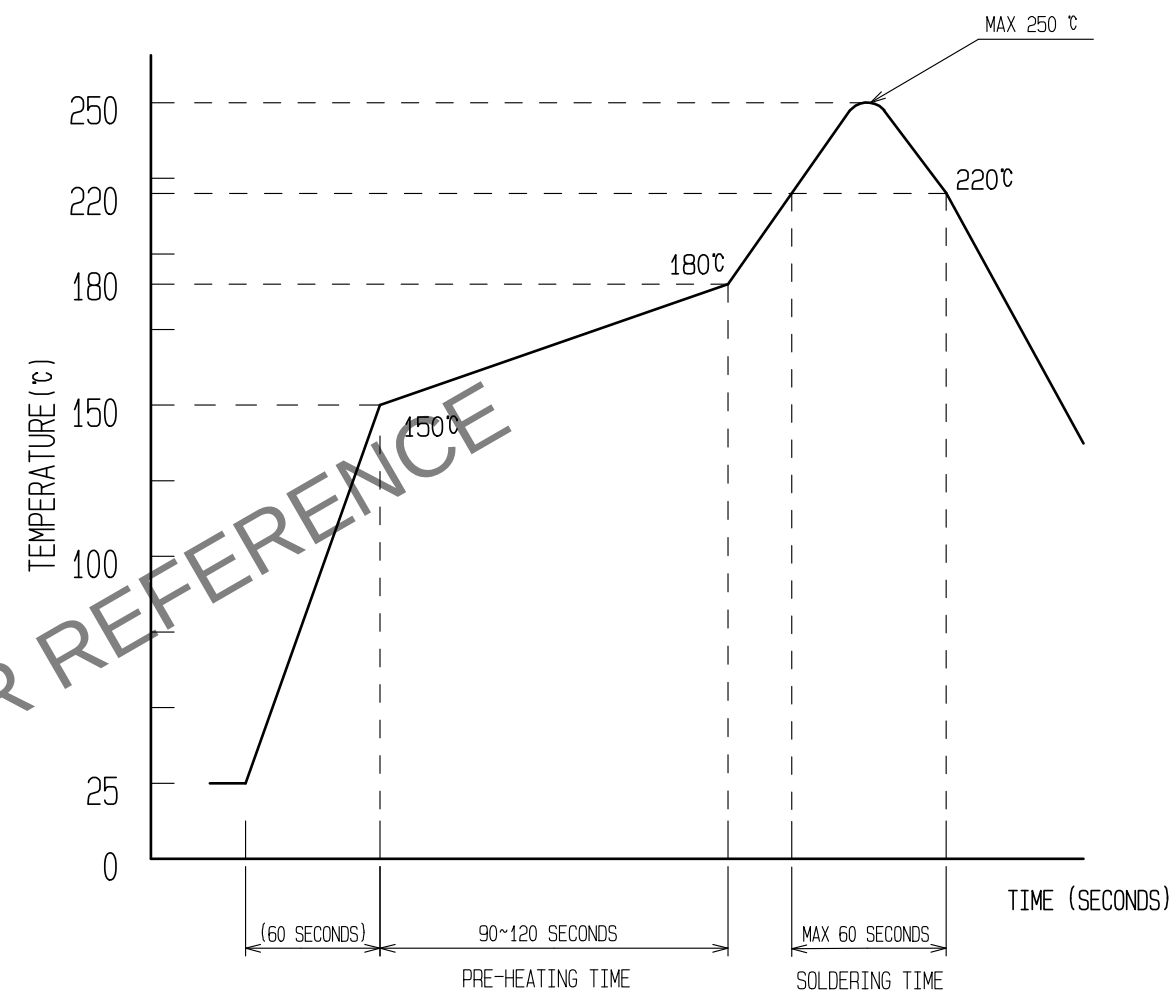


◆ RECOMMENDED METAL MASK DIMENSIONS

METAL MASK THICKNESS : $100 \mu\text{m}$



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 $^{\circ}\text{C}$, 60 SEC. MAX.
(PEAK TEMPERATURE: 250 $^{\circ}\text{C}$ MAX)
- 2) PRE-HEAT TIME
PRE-HEAT TEMPERATURE(MIN): 150 $^{\circ}\text{C}$
PRE-HEAT TEMPERATURE(MAX): 180 $^{\circ}\text{C}$
PRE-HEAT TIME: 90-120 sec.

6 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.

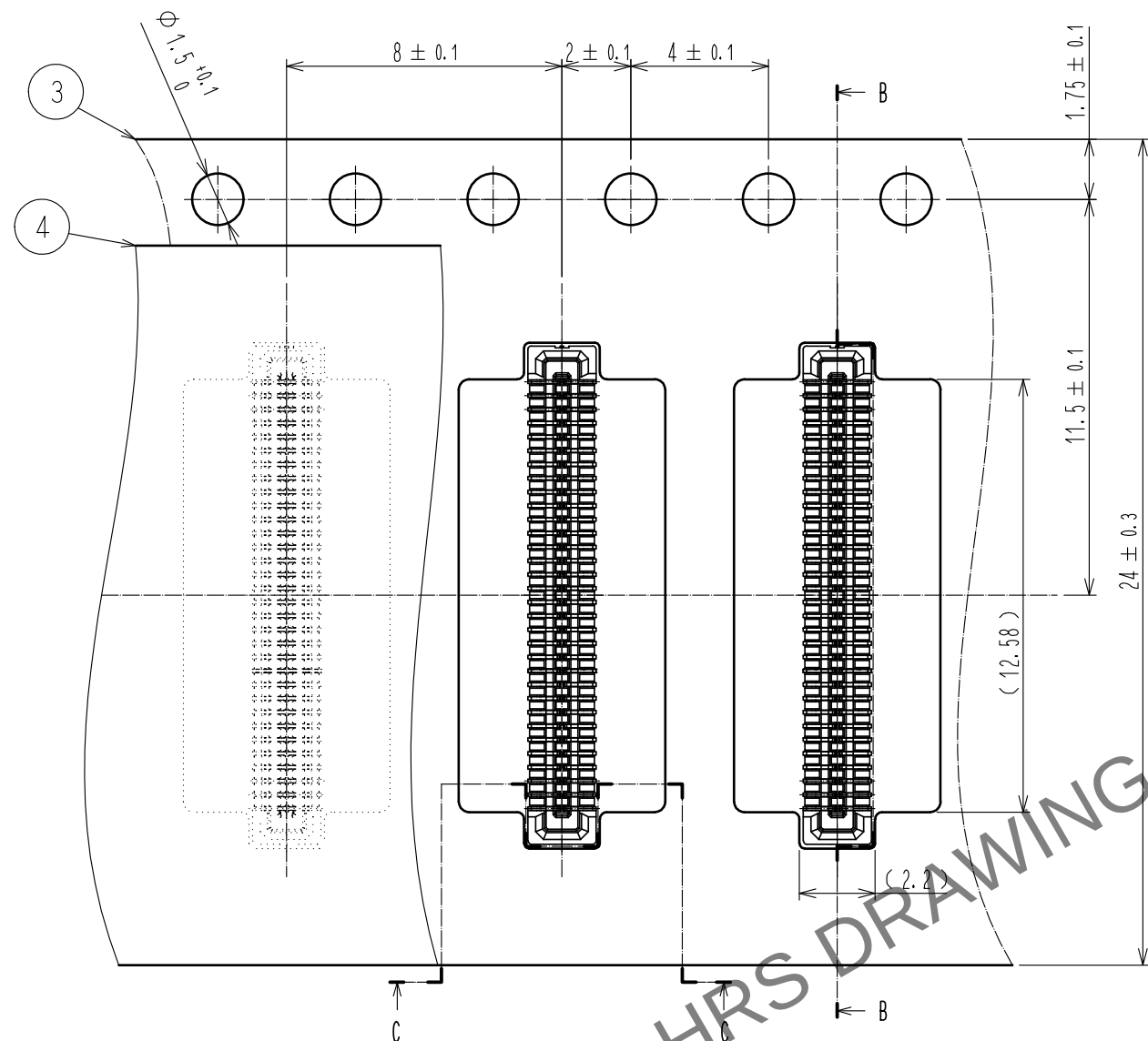
HRS

DRAWING NO.	EDC-324414-51-00
PART NO.	BM14C(0.8)-64DS-0.4V(51)
CODE NO.	CL684-8024-5-51

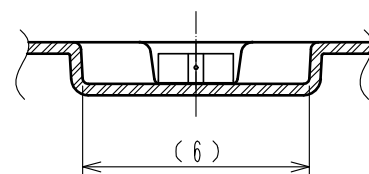
2/3

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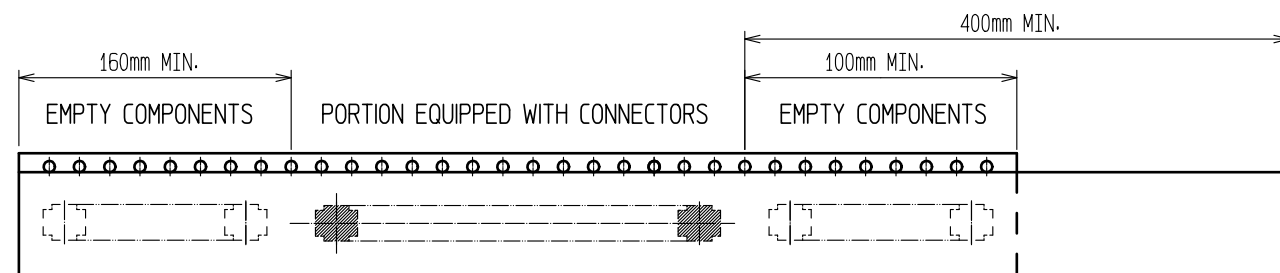
EMBOSSED CARRIER TAPE PACKAGING (5:1)



C-C (5:1)



DIRECTION OF UNREELING

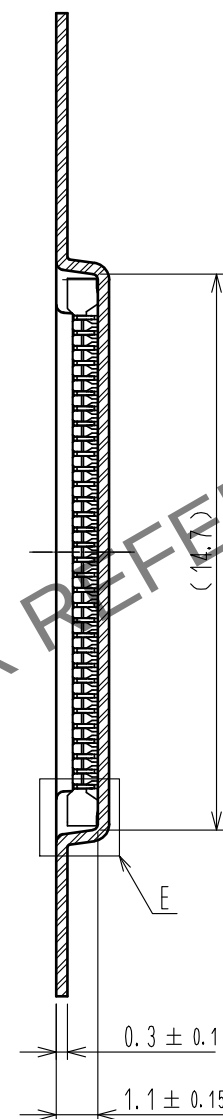


TRAILER

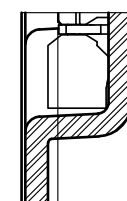
9 TAPING (FREE)

LEADER

B-B (5:1)

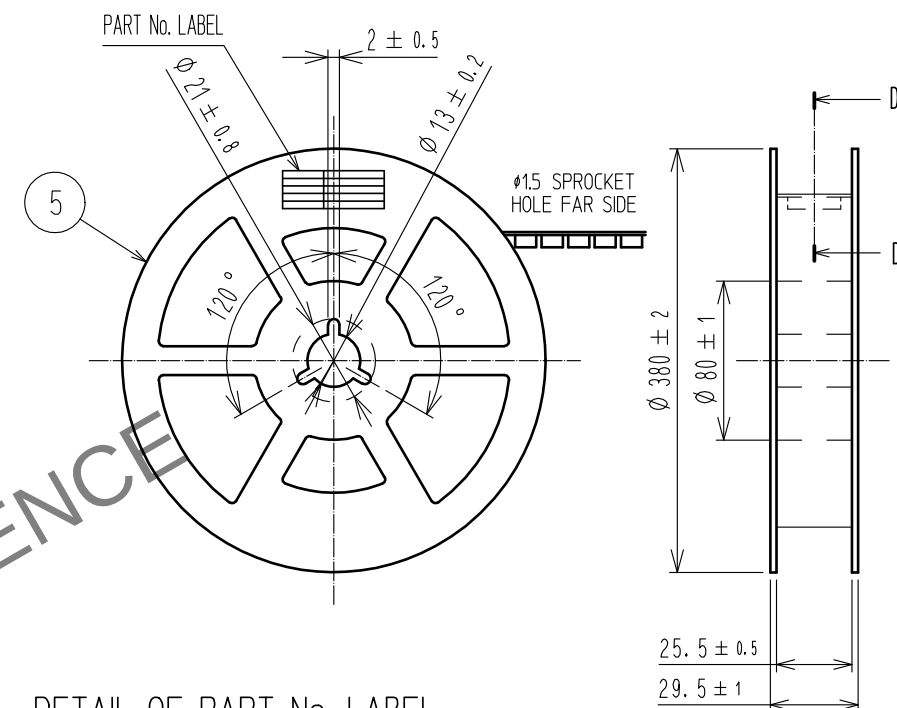


E(10:1)



PICK UP AREA : (0.13)

STYLE AND DIMENTION OF REEL (FREE)

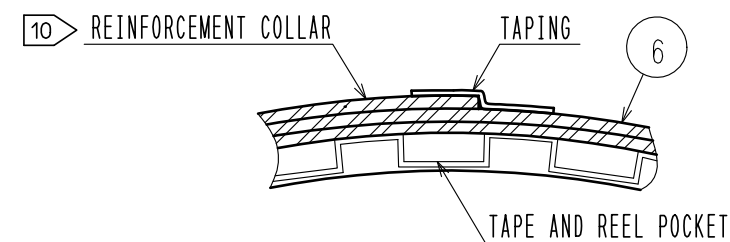


DETAIL OF PART No. LABEL

製造年月日	** ** *
製品コード	CL684-8024-5-51
製品名	BM14C(0.8)-64DS-0.4V(51)
数量	8,000
納入者	ヒロセ電機(株)

DATE OF MANUFACTURED
CODE No.
PART No.
QUANTITY
SUPPLIER

D-D (FREE)



7. PER REEL 8000 CONNECTORS.

8. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

9 REFER TO JIS C 0806(PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)

10 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-324414-51-00
PART NO.	BM14C(0.8)-64DS-0.4V(51)
CODE NO.	CL684-8024-5-51

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