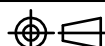
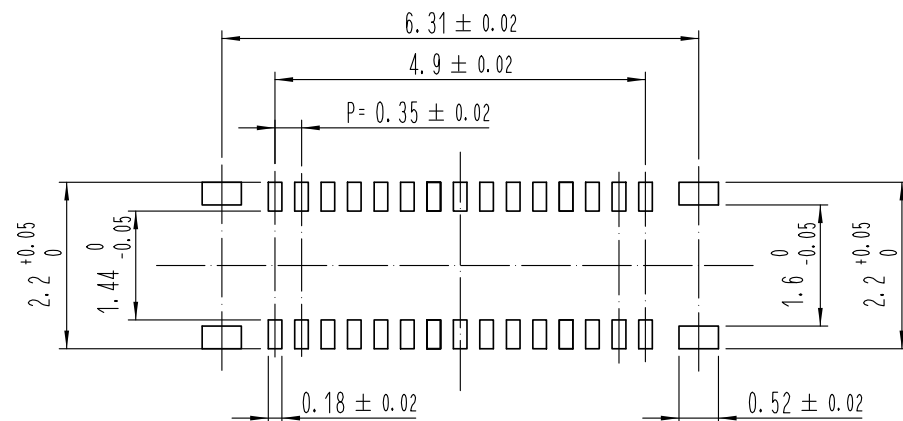


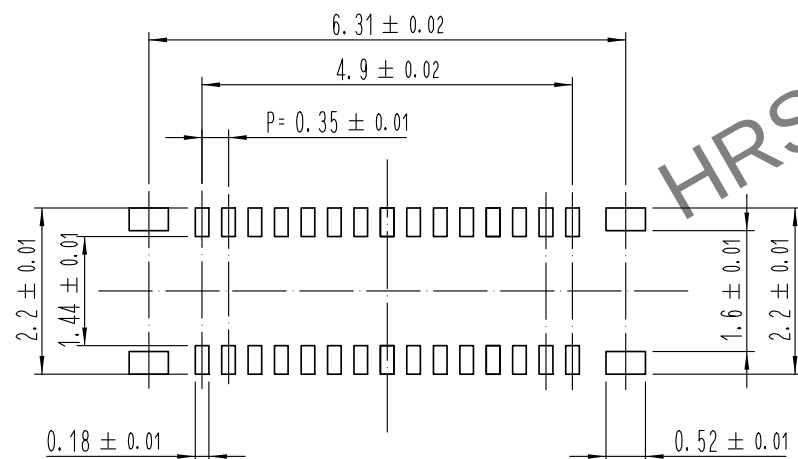
4	PS	CLEAR (EMBOSSED CARRIER TAPE)						
3	COOPER ALLOY	3						
2	COOPER ALLOY	2	6	PS	BLACK (PLASTIC REEL)			
1	LCP	UL94 V-0, BLACK	5	POLYESTER	CLEAR (COVER TAPE)			
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS			
REMARKS				DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
				Y. J. LEE 17. 08. 09	Y. J. LEE 17. 08. 09	H. W. JO 17. 08. 09	T. S. KANG 17. 08. 09	17. 08. 09
CODE NO. (OLD)		DRAWING NO.		PART NO.				
	SCALE	EDC3-631976		BM23PF0.8-30DS-0.35V(895)				
	10:1 UNITS	HRS HIROSE KOREA CO., LTD.		CODE NO				CL 6644-0048-0-895

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

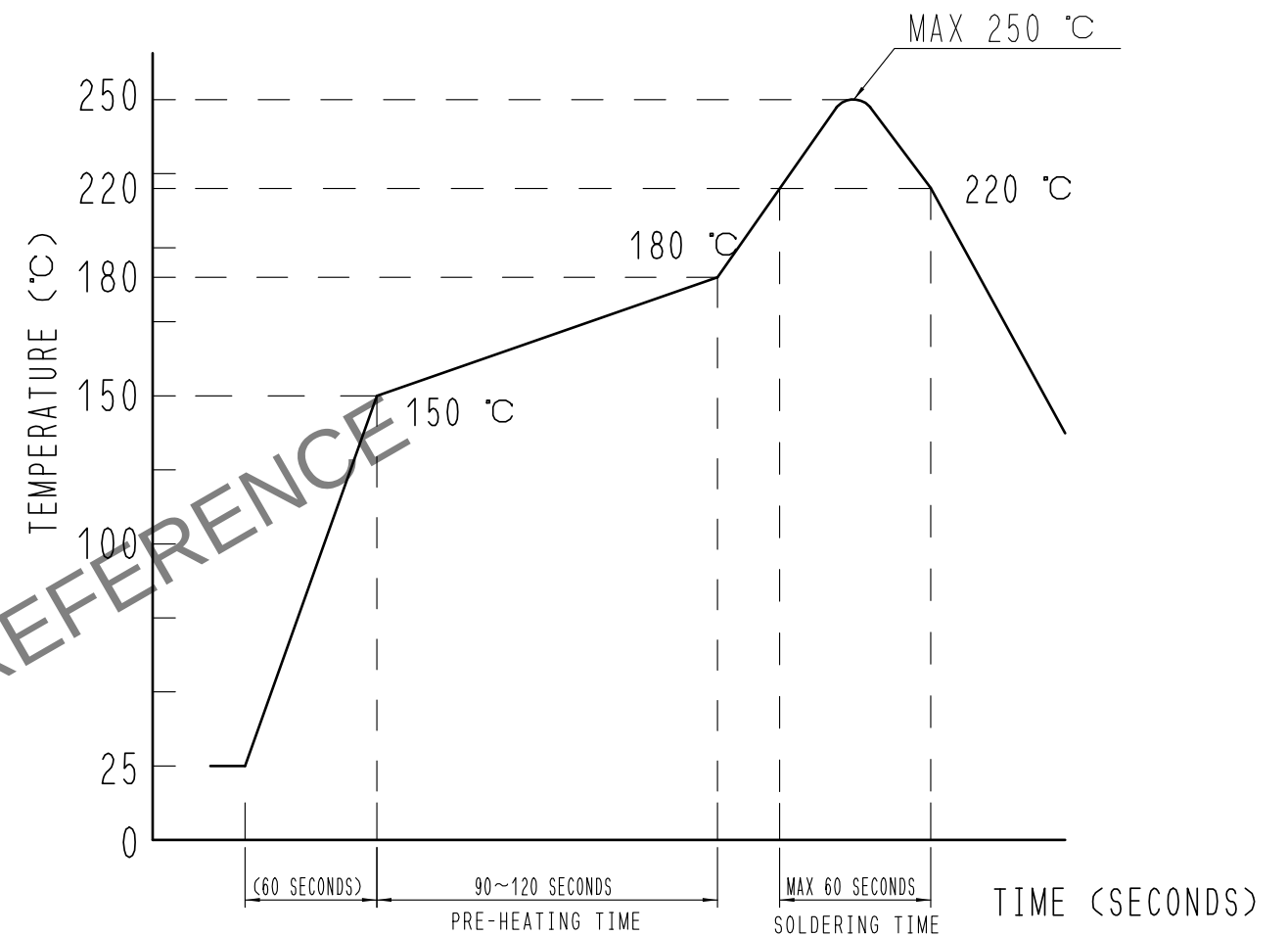
6 RECOMMENDED PCB LAYOUT



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



5 RECOMMENDED REFLOW TEMPERATURE PROFILE
USING LEAD-FREE SOLDER PASTE.



REFLOW METHOD: N_2 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.

- 5 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.
- 6 PLEASE CONTACT US IN CASE YOU WILL MAKE DIFFERENT SETTINGS FROM OUR RECOMMENDATION.

	DRAWING NO.	EDC3-631976	PART NO.	BM23PF0.8-30DS-0.35V(895)
	SCALE	10:1	CODE NO	CL 6644-0048-0-895
	UNITS	mm		

HIROSE KOREA CO., LTD.

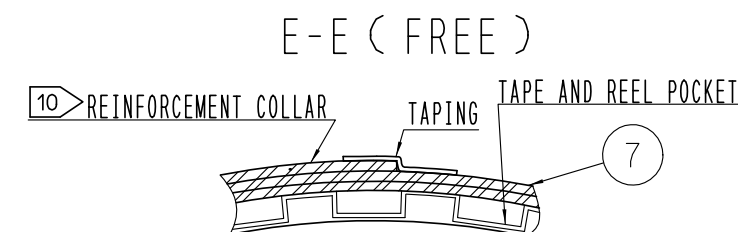
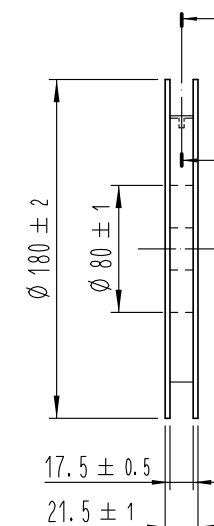
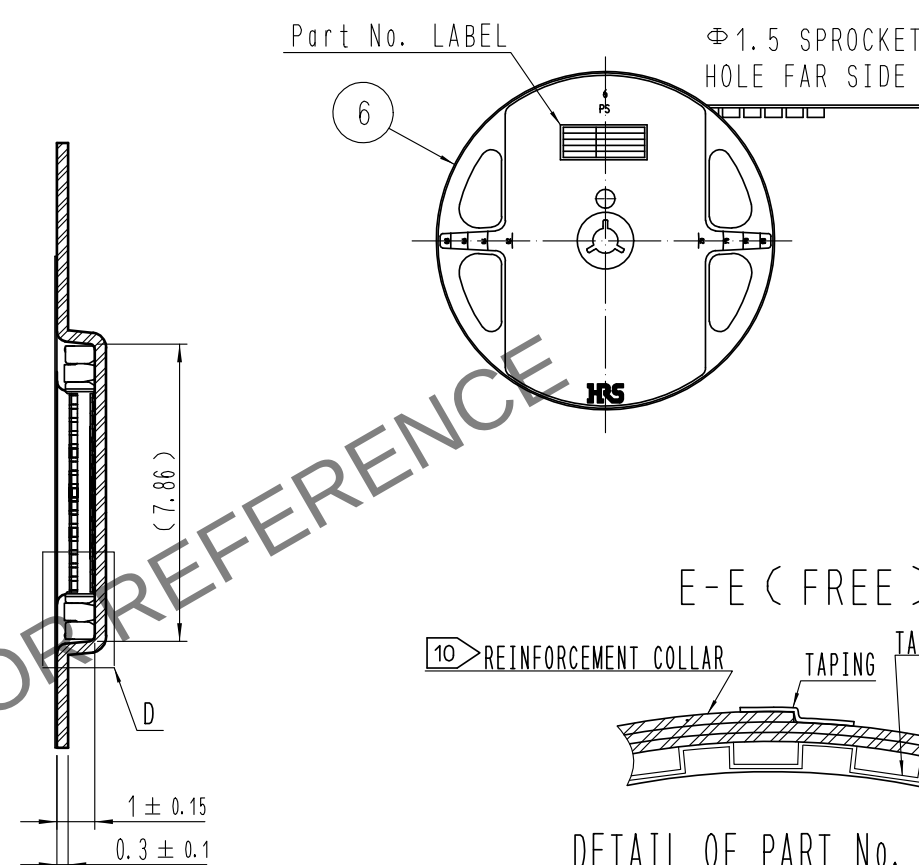
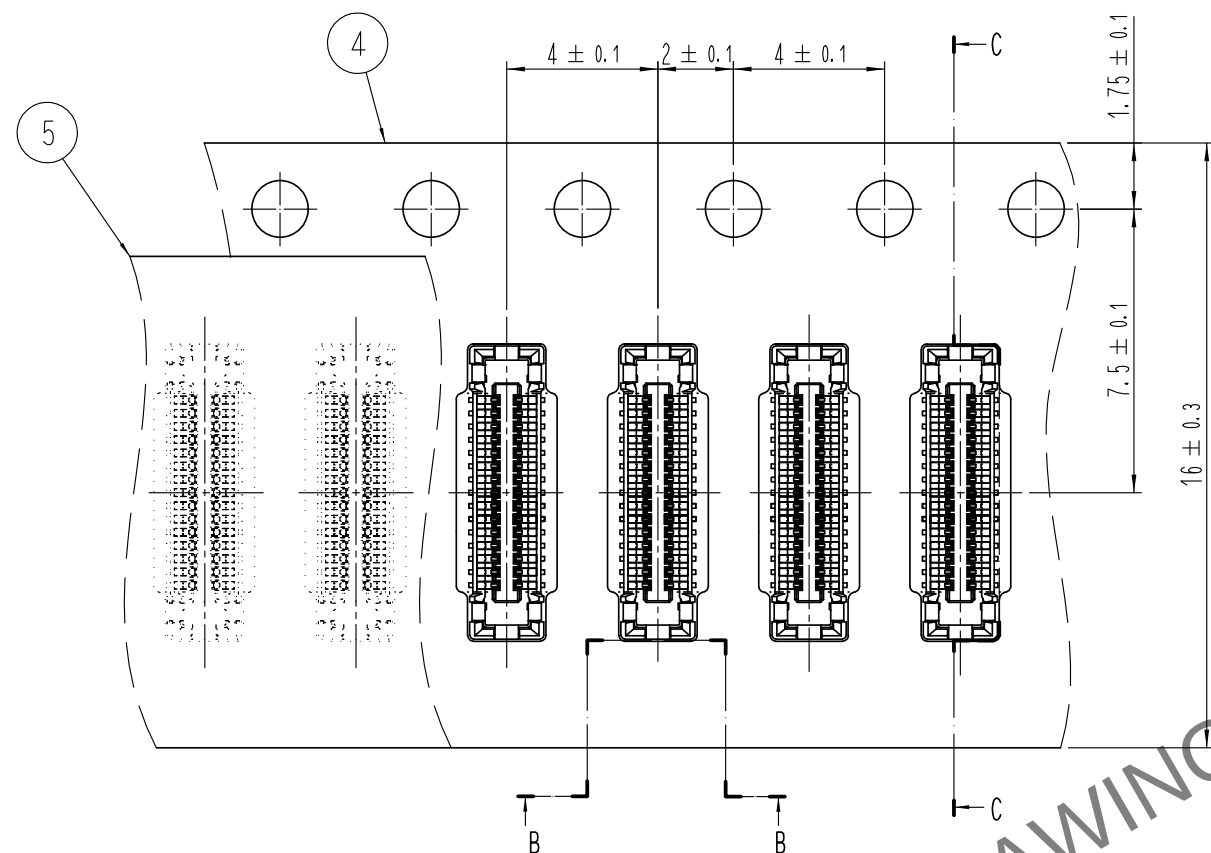
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EMBOSSED CARRIER TAPE PACKAGING (5:1)

C-C (5:1)

STYLE AND DIMENTION OF REEL (FREE)



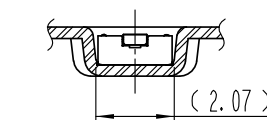
DETAIL OF PART NO. LABEL

SUPPLIER	HIROSE ELECTRIC CO., LTD.
QUANTITY	1,000
PART NO.	BM23PF0. 8-30DS-0. 35V(895)
CODE NO.	CL 6644-0048-0-895
DATE OF MANUFACTURED	2024. 07. 01
生産月日	年 月 日
図番	** ** *
品名	BM23PF0. 8-30DS-0. 35V(895)
納入数量	1,000個
納入者	HIROSE KOREA

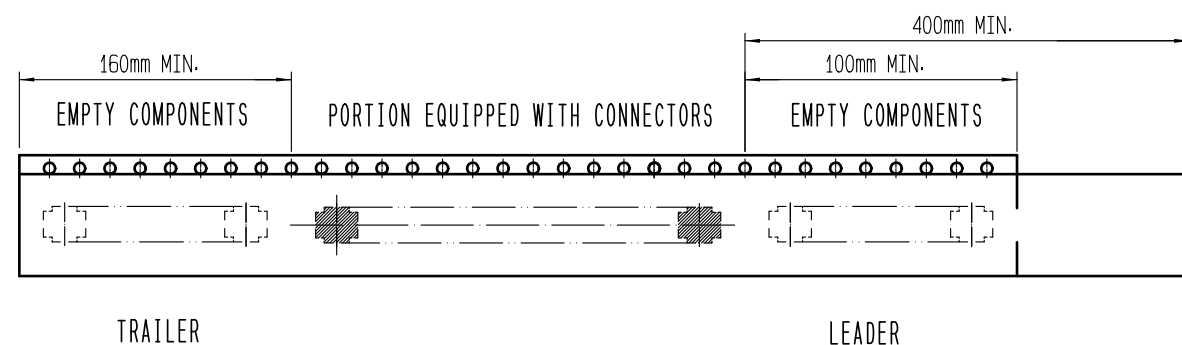
B-B (5:1)

DIRECTION OF UNREELING

D (10:1)



10 TAPING(FREE)



- 7 . PER REEL 1,000 CONNECTORS.
8 . THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
9 REFER TO JIS C 0806, IEC-60286-3 (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.

DRAWING NO.	EDC3-631976	PART NO.	BM23PF0. 8-30DS-0. 35V(895)
SCALE	10:1	CODE NO.	CL 6644-0048-0-895
UNITS	mm		

HIROSE KOREA CO., LTD.

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