

A-A(50:1)

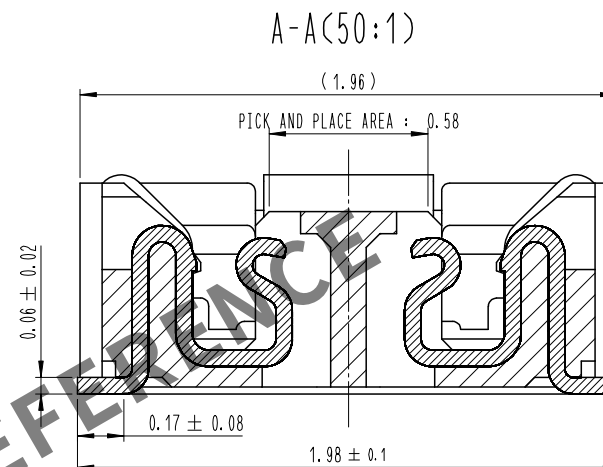
ENGAGEMENT FIGURE (50:1)

4	PS	CLEAR (EMBOSSED CARRIER TAPE)	7	PS	CLEAR (REINFORCEMENT COLLAR)
3	COPPER ALLOY	3	6	PS	BLACK (PLASTIC REEL)
2	COPPER ALLOY	2	5	POLYESTER	CLEAR (COVER TAPE)
1	LCP	UL94 V-0, BLACK			
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS

REMARKS				DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
				W. J. LEE 20. 04. 21	W. J. LEE 20. 04. 21	H. W. JO 20. 04. 21	H. W. JO 20. 04. 21	20. 04. 21

CODE NO. (COLD)		DRAWING NO.	PART NO.	CODE NO.
	SCALE 10:1	EDC3-632893-95	BM23PF0.8-64DS-0.35V(895)	
	UNITS mm	HRS HIROSE KOREA CO., LTD.	CL 6644-0105-2-895	1/3

5
6
7
8



BM23PF0.8-64DP-0.35V(••)

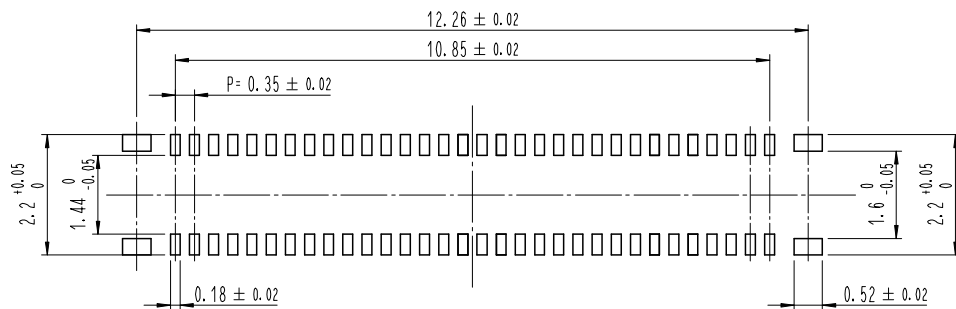
(0.2)

(0.8)

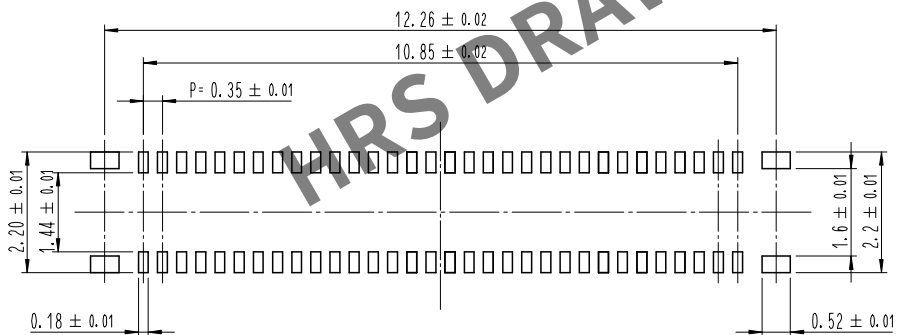
BM23PF0.8-64DS-0.35V(895)

4	PS	CLEAR (EMBOSSED CARRIER TAPE)						
3	COPPER ALLOY			7	PS	CLEAR (REINFORCEMENT COLLAR)		
2	COPPER ALLOY			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
				W. J. LEE 20. 04. 21	W. J. LEE 20. 04. 21	H. W. JO 20. 04. 21	H. W. JO 20. 04. 21	20. 04. 21
CODE NO. (OLD)		DRAWING NO. EDC3-632893-95		PART NO. BM23PF0.8-64DS-0.35V(895)		CODE NO CL 6644-0105-2-895		1/3
	SCALE 10:1							
	UNITS mm	HRS HIROSE KOREA CO., LTD.						

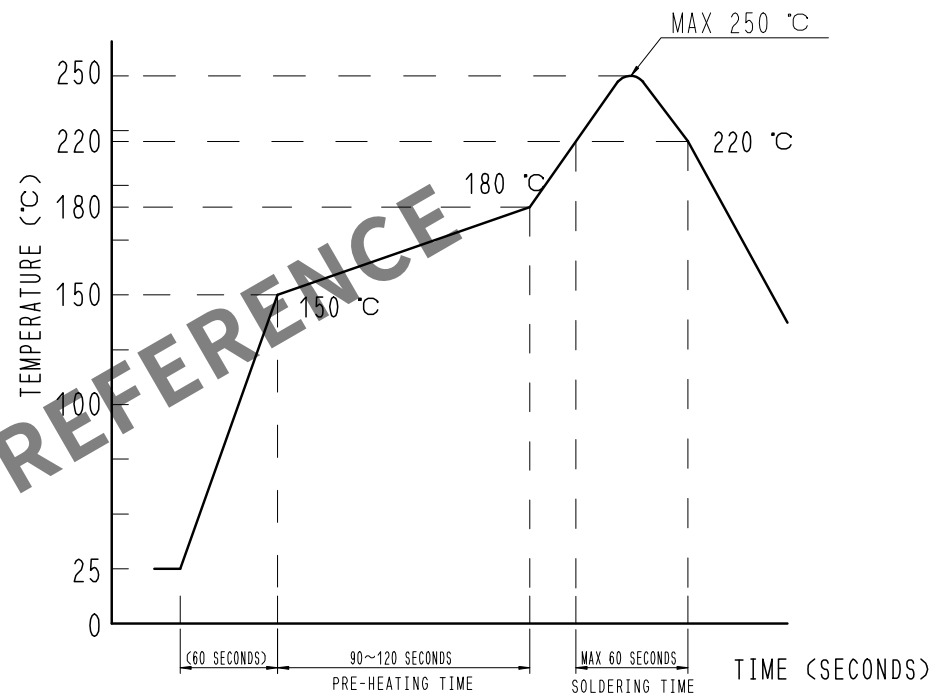
6



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



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

REFLOW METHOD: N₂ 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℃

PRE-HEAT TEMPERATURE(MAX):180℃

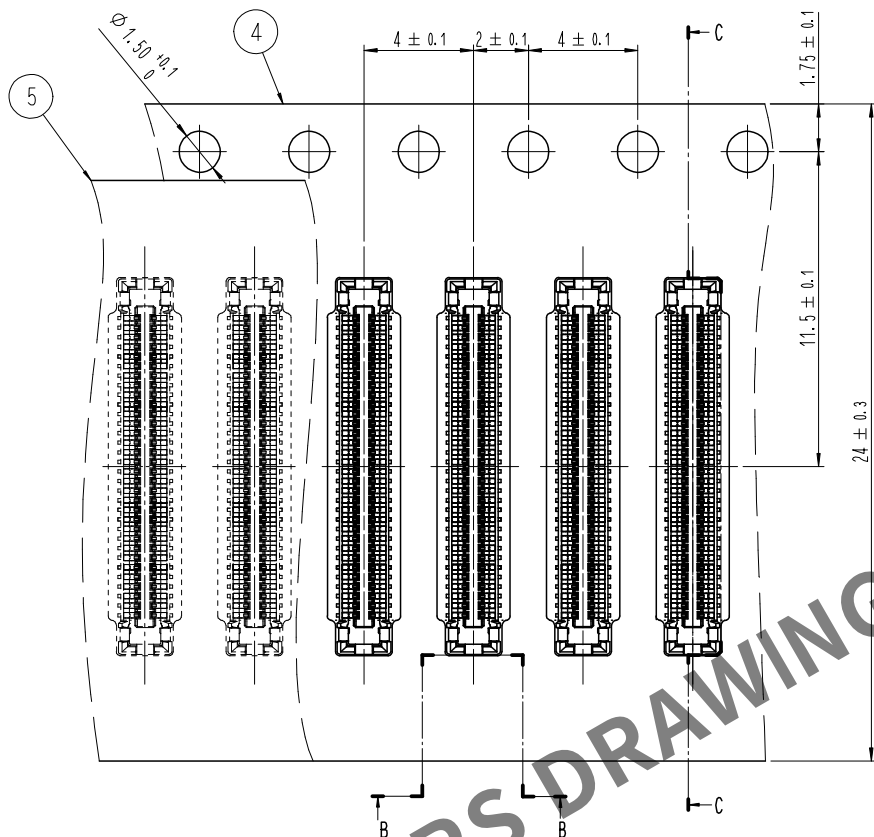
PRE-HEAT TIME: 90-120 SEC.

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.

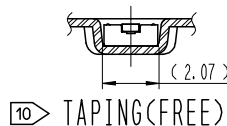
6 PLEASE CONTACT US IN CASE YOU WILL MAKE DIFFERENT SETTINGS FROM OUR RECOMMENDATION.

	DRAWING NO. EDC3-632893-95		PART NO. BM23PF0.8-64DS-0.35V(895)	
	SCALE 10:1 UNITS mm	 HIROSE KOREA CO., LTD.	CODE NO CL 6644-0105-2-895	2 3

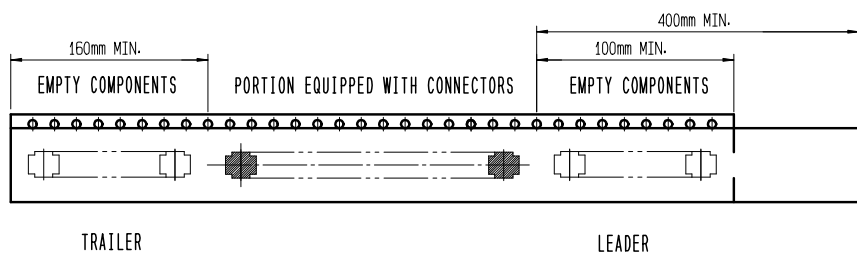
EMBOSSED CARRIER TAPE PACKAGING (5:1)



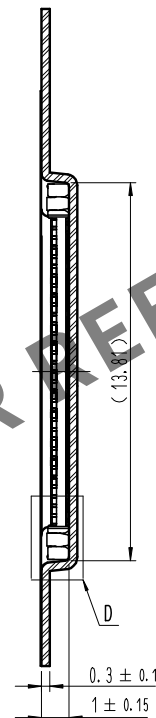
B-B (5:1)



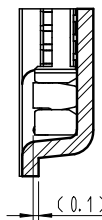
DIRECTION OF UNREELING



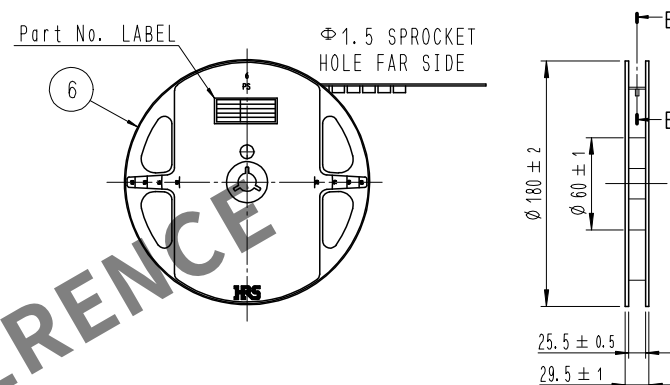
C-C (5:1)



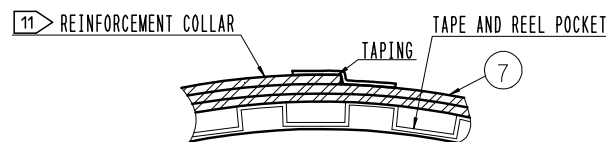
D (10:1)



STYLE AND DIMENTION OF REEL (FREE)



E-E (FREE)



DETAIL OF PART No. LABEL

SUPPLIER	HIROSE
QUANTITY	1,000
PART NO.	BM23PF0.8-64DS-0.35V(895)
CODE NO.	CL 6644-0105-2-895
DATE OF MANUFACTURED	2024.05.01
生産月日	年 月 日
図番	** ** *
品名	BM23PF0.8-64DS-0.35V(895)
納入数量	1,000個
納入者	HIROSE KOREA

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.	EDC3-632893-95	PART NO.	BM23PF0.8-64DS-0.35V(895)
SCALE	10:1	CODE NO	CL 6644-0105-2-895
UNITS	mm		
	HIROSE KOREA CO., LTD.		