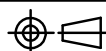
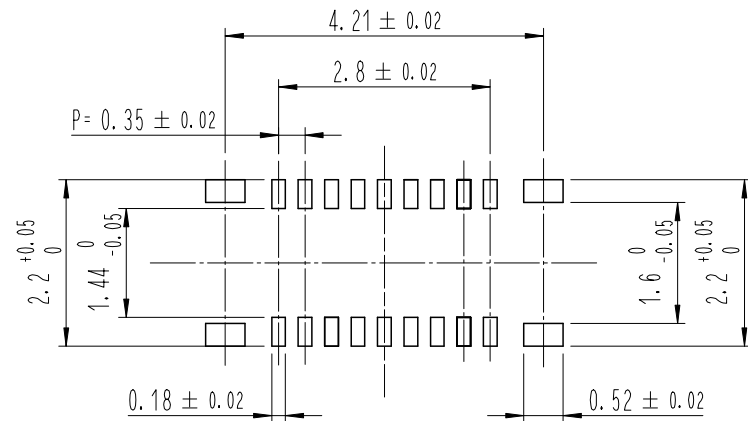


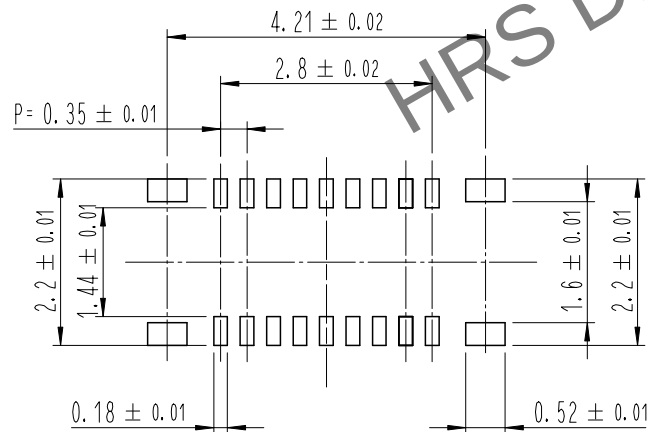
4	PS	CLEAR (EMBOSSED CARRIER TAPE)						
3	PHOSPHOR BRONZE	3						
2	PHOSPHOR BRONZE	2	6	PS	BLACK (PLASTIC REEL)			
1	LCP	UL94 V-0, BLACK	5	POLYESTER	CLEAR (COVER TAPE)			
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS			
REMARKS				DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
				S. H. JUNG 17. 06. 22	S. H. JUNG 17. 06. 22	H. W. JO 17. 06. 22	T. S. KANG 17. 06. 22	17. 06. 22
CODE NO. (OLD)			DRAWING NO. EDC3-632354		PART NO. BM23FR0.8-18DS-0.35V(895)			
		SCALE 10:1	HRS HIROSE KOREA CO., LTD.		CODE NO CL 6644-0091-0-895		1 3	
UNITS mm								

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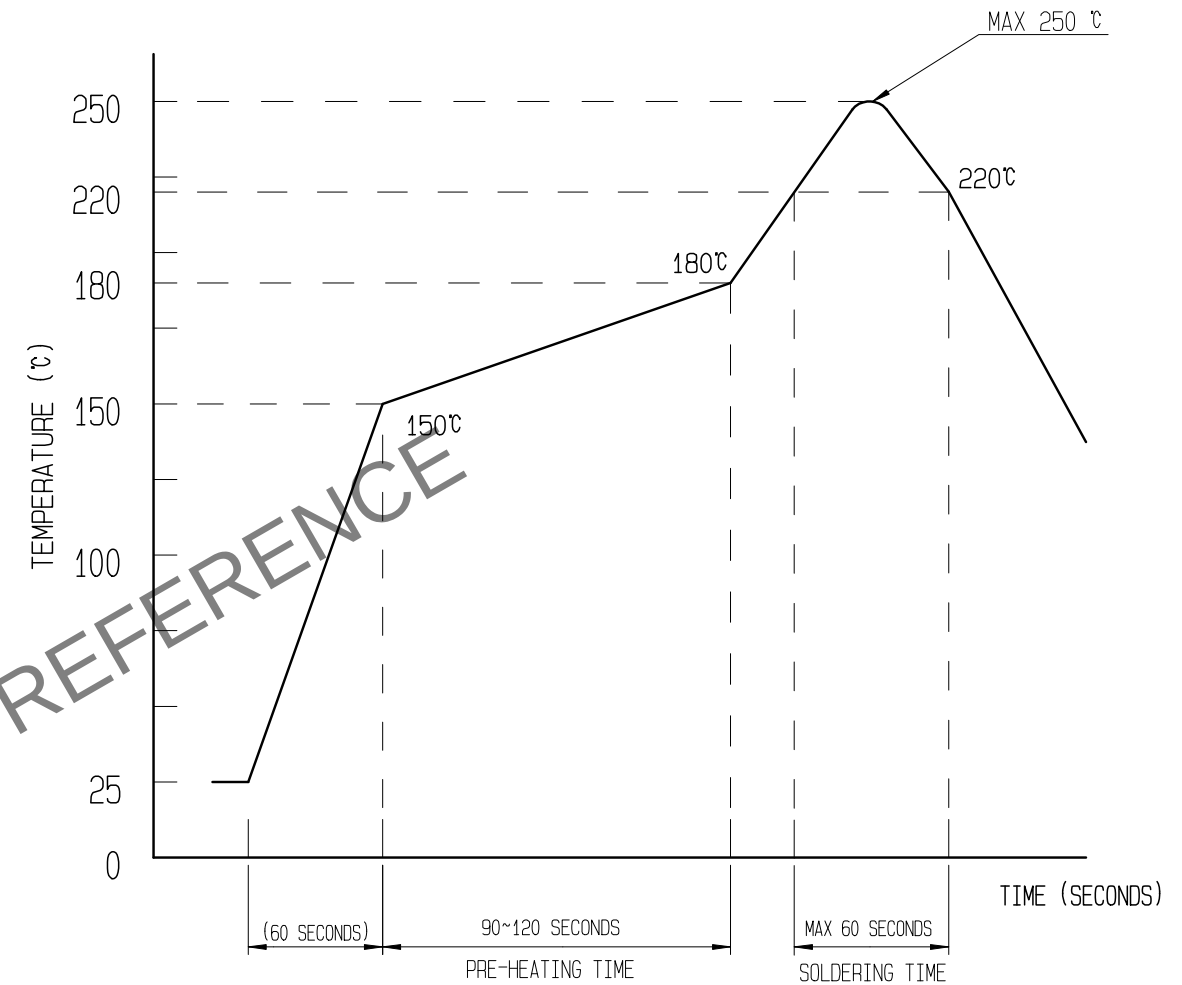
6 > ◆ RECOMMENDED PCB LAYOUT



◆ 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.	EDC3-632354	PART NO.	BM23FR0.8-18DS-0.35V(895)	
	SCALE	10:1	CODE NO	CL 6644-0091-0-895	2/3
	UNITS	mm	HIROSE KOREA CO., LTD.		

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EMBOSSED CARRIER TAPE PACKAGING (5:1)

STYLE AND DIMENTION OF REEL (FREE)

