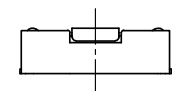
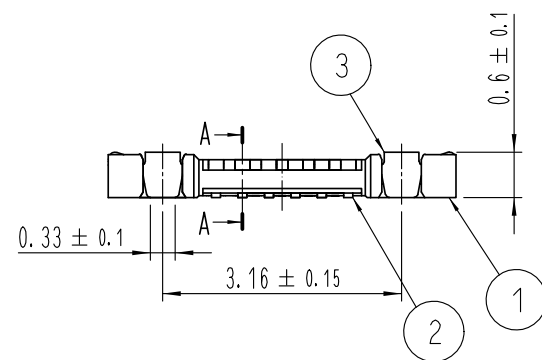
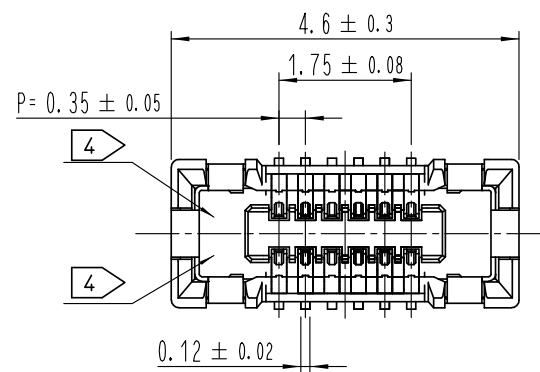


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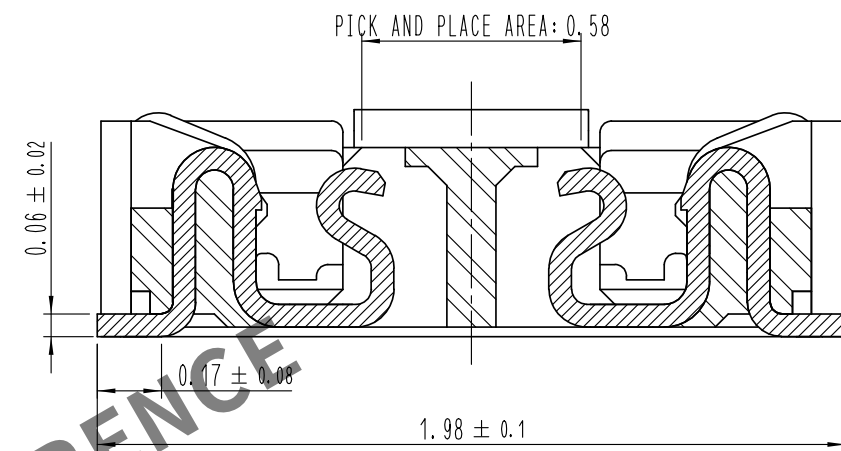


NOTE

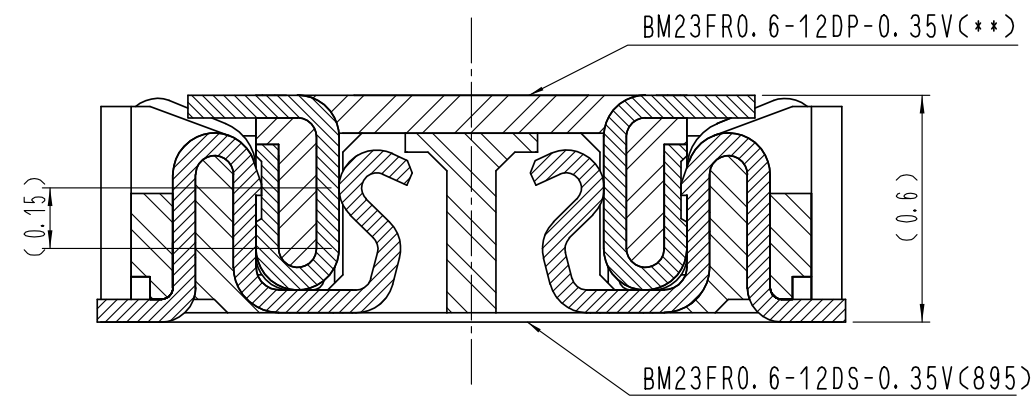
- 1. ALL LEAD CO-PLANARITY SHALL BE 0.08mm MAX.
- 2. CONTACT PLATING SPECIFICATIONS.
CONTACT AREA : GOLD 0.05μm MIN.
SMT LEAD : GOLD 0.05μm MIN.
UNDERPLATING : NICKEL 1μm MIN.
(SURFACE : SEALING)
- 3. MATA FITTING PLATING SPECIFICATIONS.
SMT LEAD : GOLD 0.05μm MIN.
UNDERPLATING : NICKEL 1μm MIN.
(SURFACE : SEALING)
- 4. HRS MARK AND CAV NO. ARE INDICATED IN APPROX POSITION SHOWN.

	COUNT	DESCRIPTION OF REVISIONS	B	Y	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	B	Y	CHKD	DATE
△							△						
△							△						
△							△						

A-A (50:1)

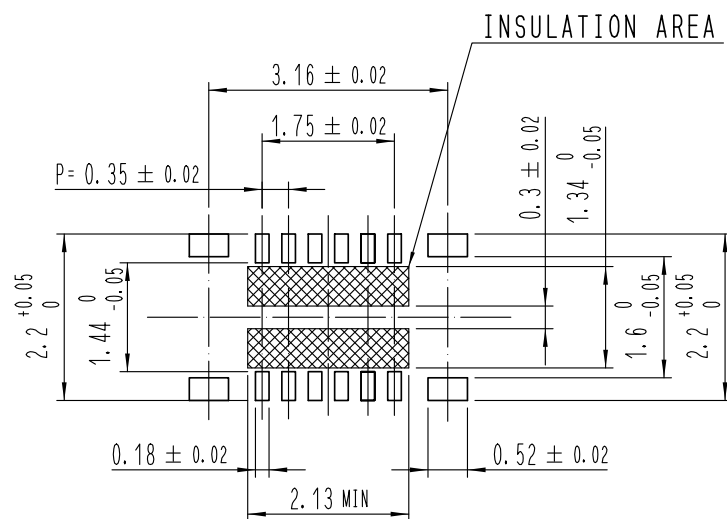


ENGAGEMENT FIGURE (50:1)

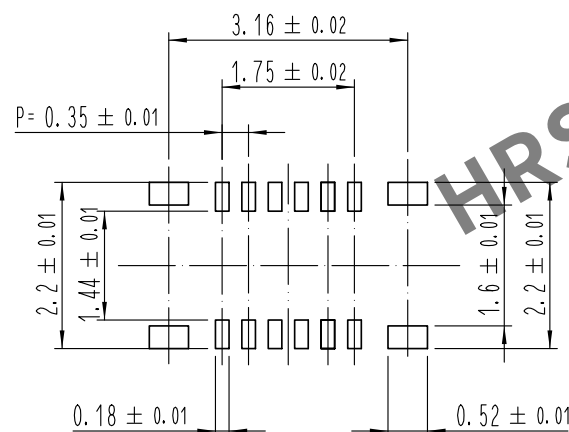


4	PS	CLEAR (EMBOSSED CARRIER TAPE)					
3	PHOSPHOR BRONZE	3		7	PS	CLEAR (REINFORCEMENT COLLAR)	
2	PHOSPHOR BRONZE	2		6	PS	BLACK (PLASTIC REEL)	
1	LCP	UL94 V-0, BLACK		5	POLYESTER	CLEAR (COVER TAPE)	
NO.		MATERIAL		FINISH , REMARKS			
REMARKS				DRAWN		DESIGNED	CHECKED
				J. S. PARK		J. S. PARK	H. W. JO
				17. 08. 09		17. 08. 09	17. 08. 09
						T. S. KANG	17. 08. 09
						17. 08. 09	
CODE NO. (OLD)				DRAWING NO.		PART NO.	
		SCALE		EDC3-632159		BM23FR0.6-12DS-0.35V(895)	
		10:1					
		UNITS		HRS HIROSE KOREA CO., LTD.		CODE NO	
		mm				CL 6644-0077-9-895	
						1/3	

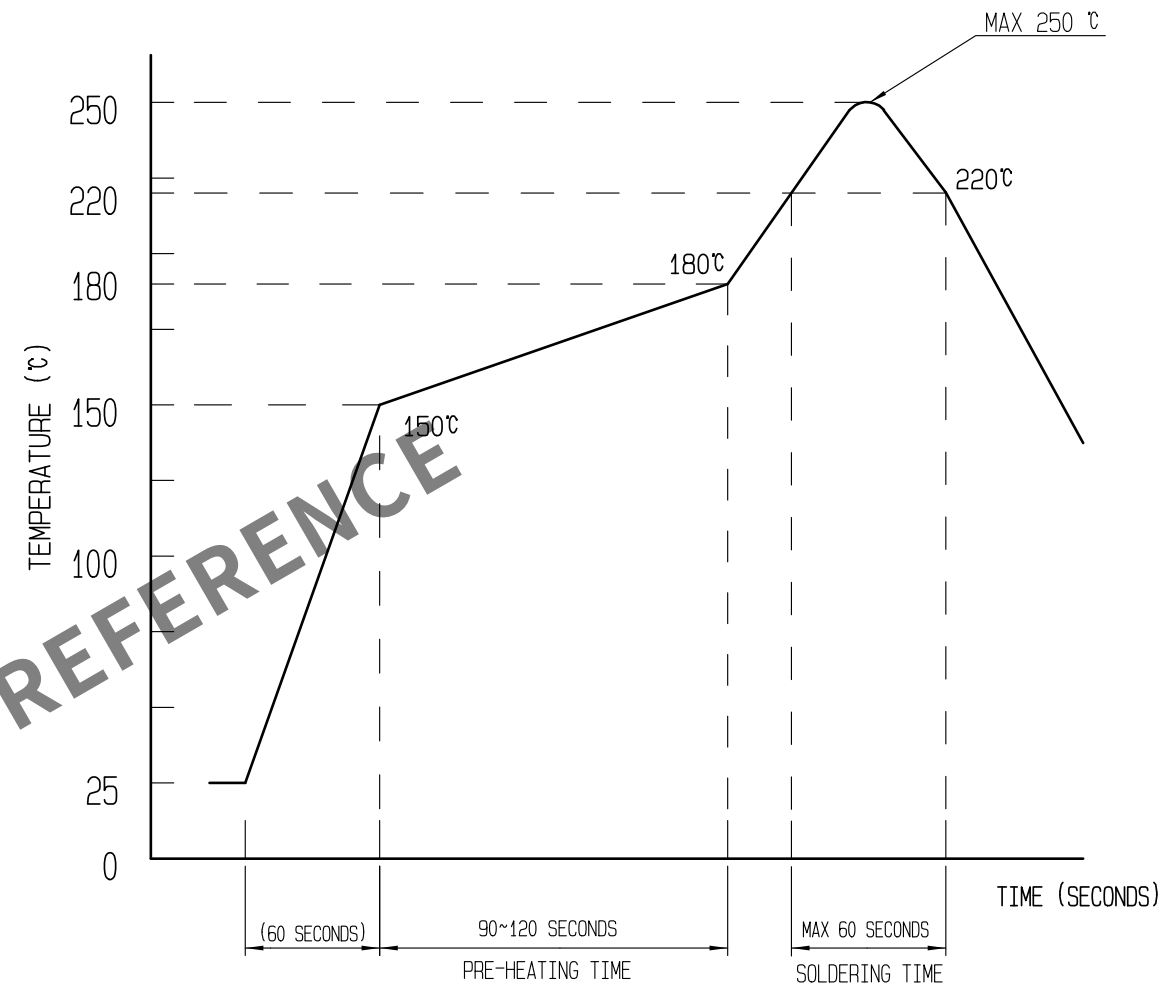
6 RECOMMENDED PCB LAYOUT



RECOMMENDED METAL MASK DIMENSIONS
MATAL MASK THICKNESS : 100 μm



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°C
PRE-HEAT TEMPERATURE (MAX): 180°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.		EDC3-632159		PART NO.		BM23FR0.6-12DS-0.35V(895)		F	
	SCALE	10:1			CODE NO		CL 6644-0077-9-895			
	UNITS	mm								
HIROSE KOREA CO., LTD.										2/3

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