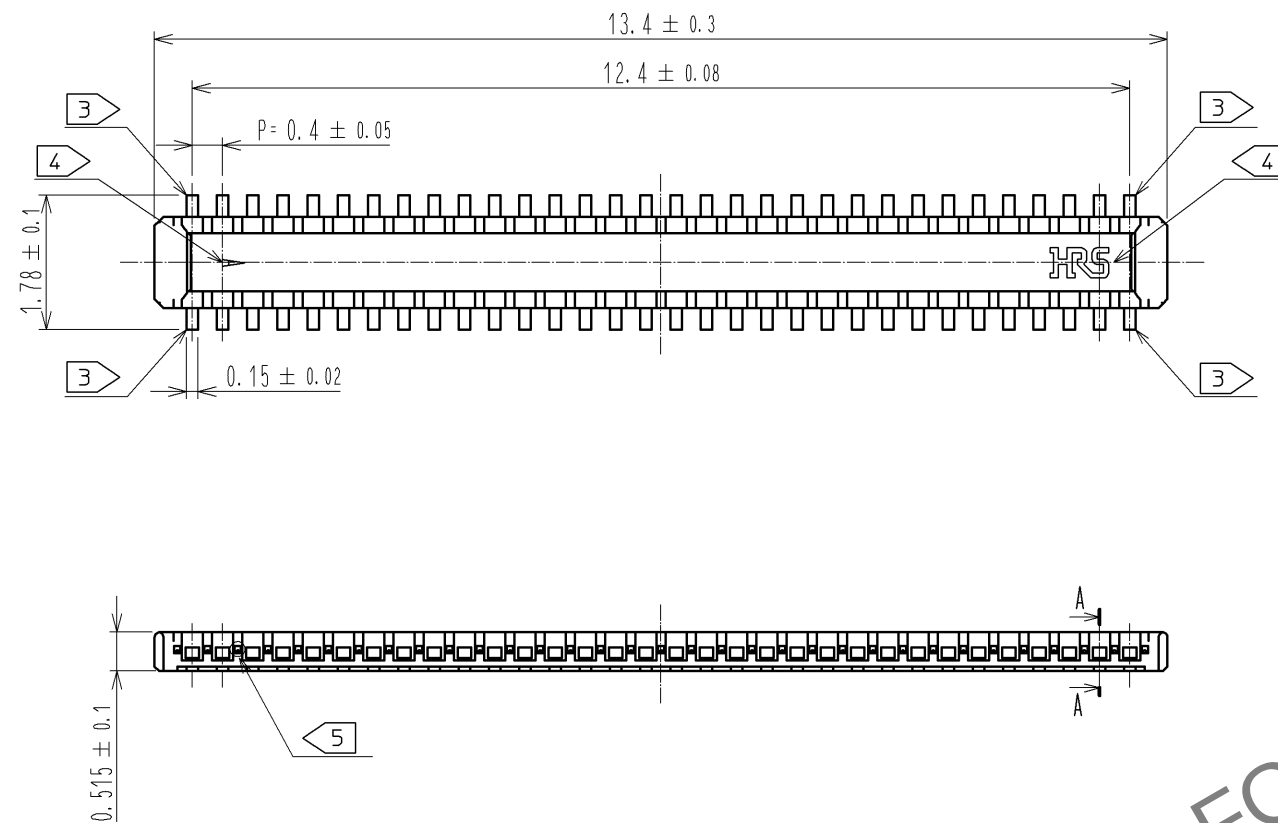
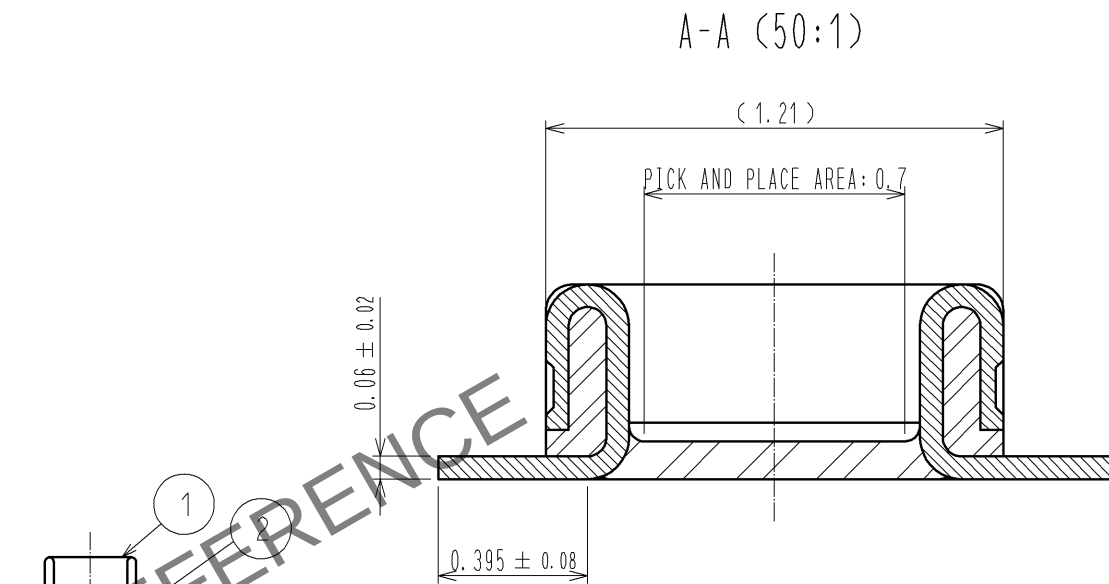
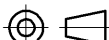




- NOTE 1. ALL LEAD CO-PLANARITY SHALL BE 0.08mm MAX
2. CONTACT PLATING SPECIFICATIONS
CONTACT AREA : GOLD 0.05 μ m MIN
SMT LEAD : GOLD 0.05 μ m MIN
UNDER PLATING : NICKEL 1 μ m MIN
(SURFACE : SEALING)
3. EACH CONTACTS AT 4 CORNERS ARE PROVIDED FOR METAL FITTINGS.
4. HRS MARK AND CAV No. ARE INDICATED IN APPROX POSITION SHOWN.
5. A PART OF THE WALL COULD BE NOTCHED.

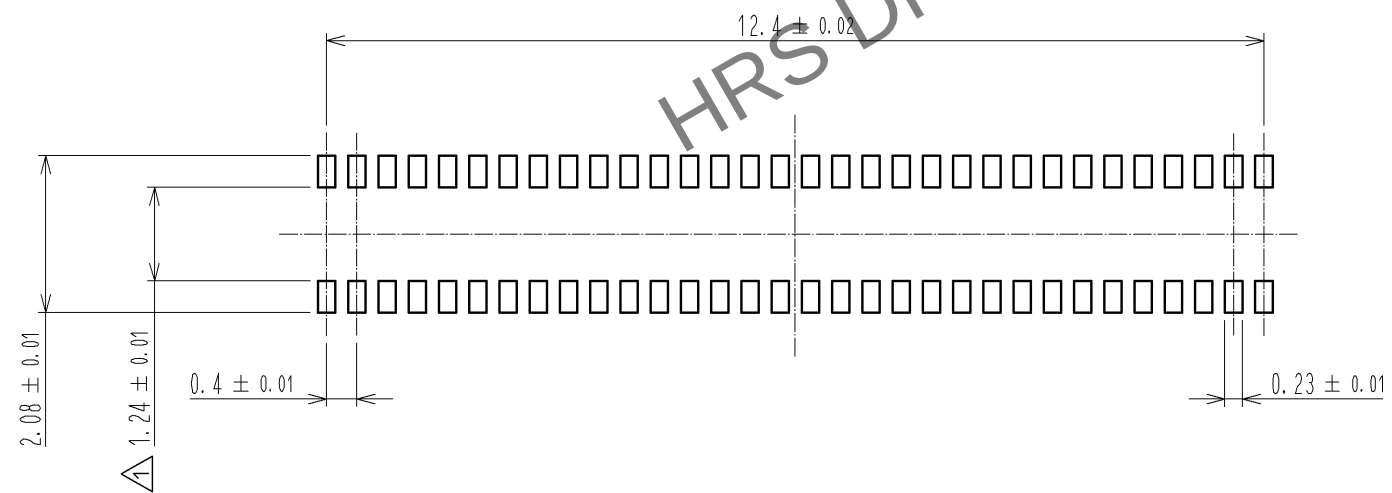
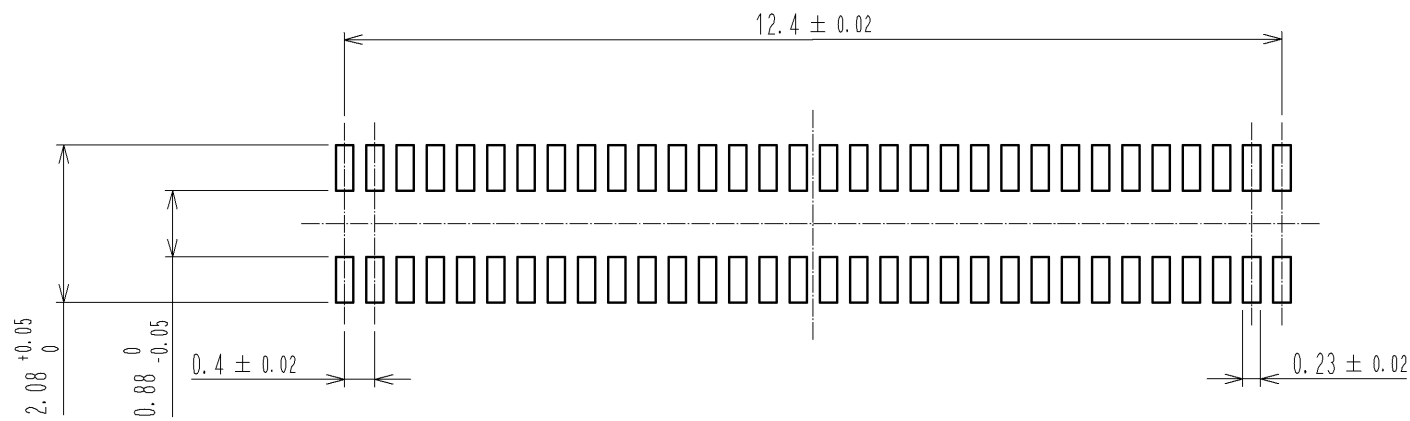


3	PS	CLEAR (EMBOSSED CARRIER TAPE)		6	PS	CLEAR (REINFORCEMENT COLLAR)	
2	PHOSPHOR BRONZE	2		5	PS	BLACK (PLASTIC REEL)	
1	LCP	UL94 V-0, BLACK		4	POLYESTER	CLEAR (COVER TAPE)	
NO.	MATERIAL	FINISH . REMARKS		NO.	MATERIAL	FINISH . REMARKS	

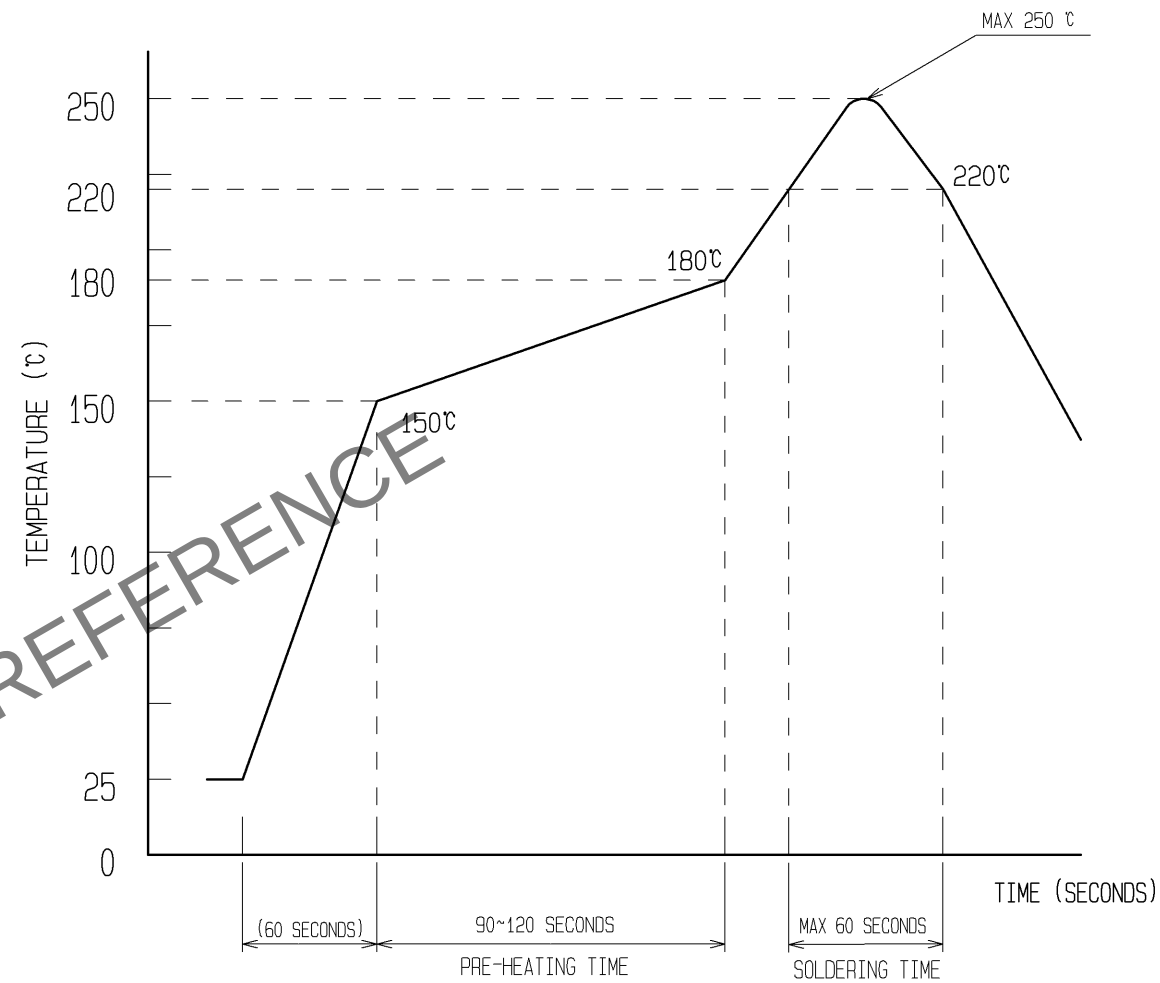
UNITS mm		SCALE 10 : 1		COUNT 1	DESCRIPTION OF REVISIONS DIS-H-008208	DESIGNED KR. AJITO	CHECKED TS. MIYAZAKI	DATE 13. 10. 09
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	HIROSE ELECTRIC CO., LTD.	APPROVED : KH. IKEDA	13. 08. 09	DRAWING NO.	EDC3-347094-01		
		CHECKED : TS. MIYAZAKI	13. 08. 09	PART NO.	BM20B<0. 6>-60DP-0. 4V<51>		
		DESIGNED : RT. SHIMIZU	13. 08. 08	CODE NO.	CL684-9307-5-51		
		DRAWN : KR. AJITO	13. 08. 08	 			

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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°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.

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.	EDC3-347094-01
PART NO.	BM20B<0. 6>-60DP-0. 4V<51>
CODE NO.	CL684-9307-5-51

2/3

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