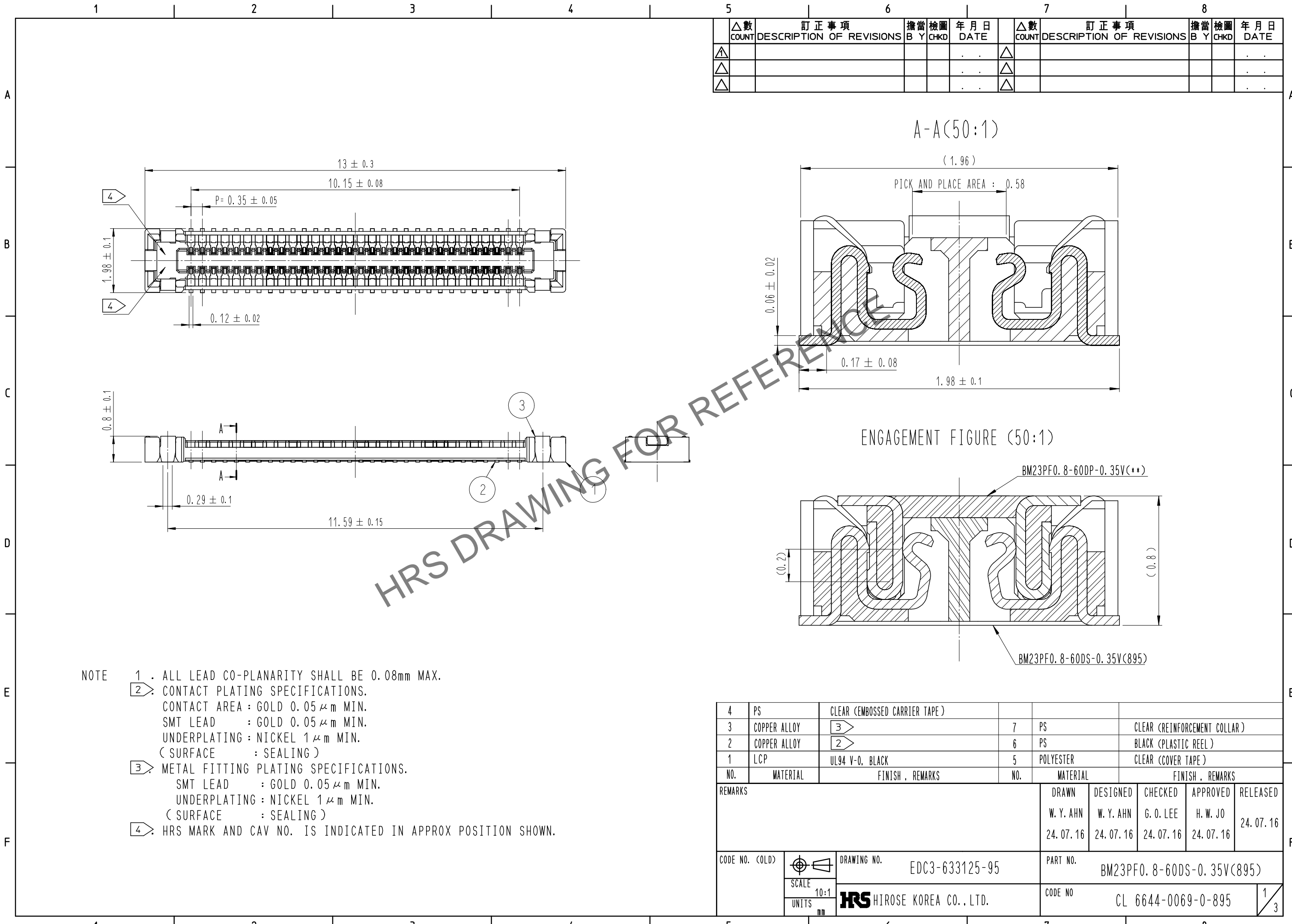


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△數 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 B Y	檢圖 CHKD	年月日 DATE	△數 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 B Y	檢圖 CHKD	年月日 DATE
△					△				
△					△				
△					△				

NOTE

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

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
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			

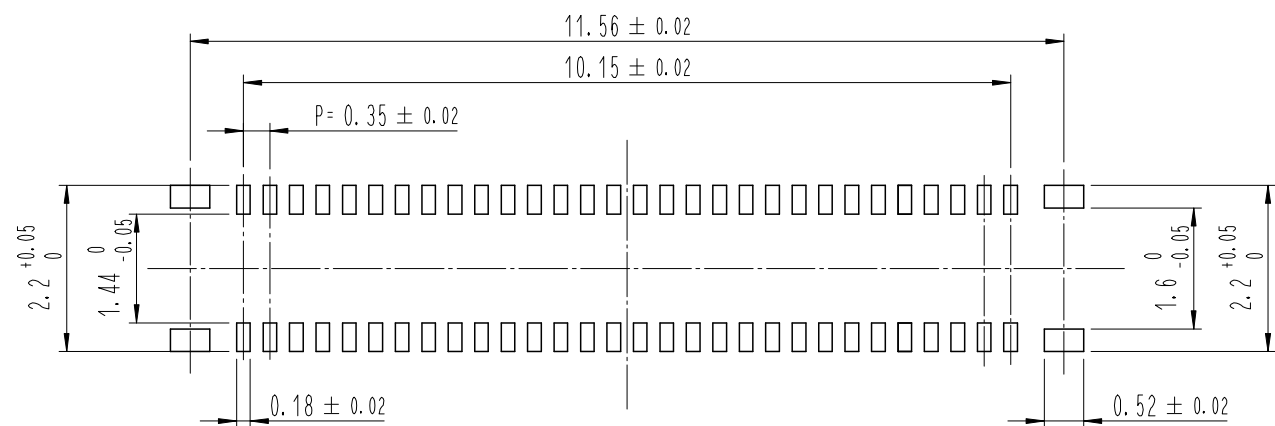
REMARKS	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	W. Y. AHN 24.07.16	W. Y. AHN 24.07.16	G. O. LEE 24.07.16	H. W. JO 24.07.16	24.07.16

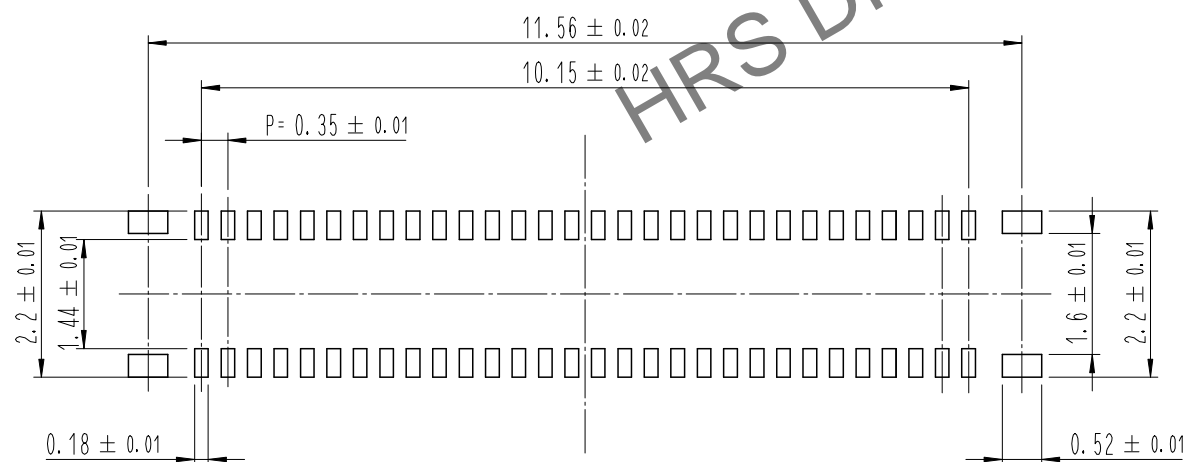
CODE NO. (OLD)	DRAWING NO. EDC3-633125-95	PART NO. BM23PF0.8-60DS-0.35V(895)
SCALE 10:1	UNITS mm	CODE NO. CL 6644-0069-0-895
HRS HIROSE KOREA CO., LTD.		1/3

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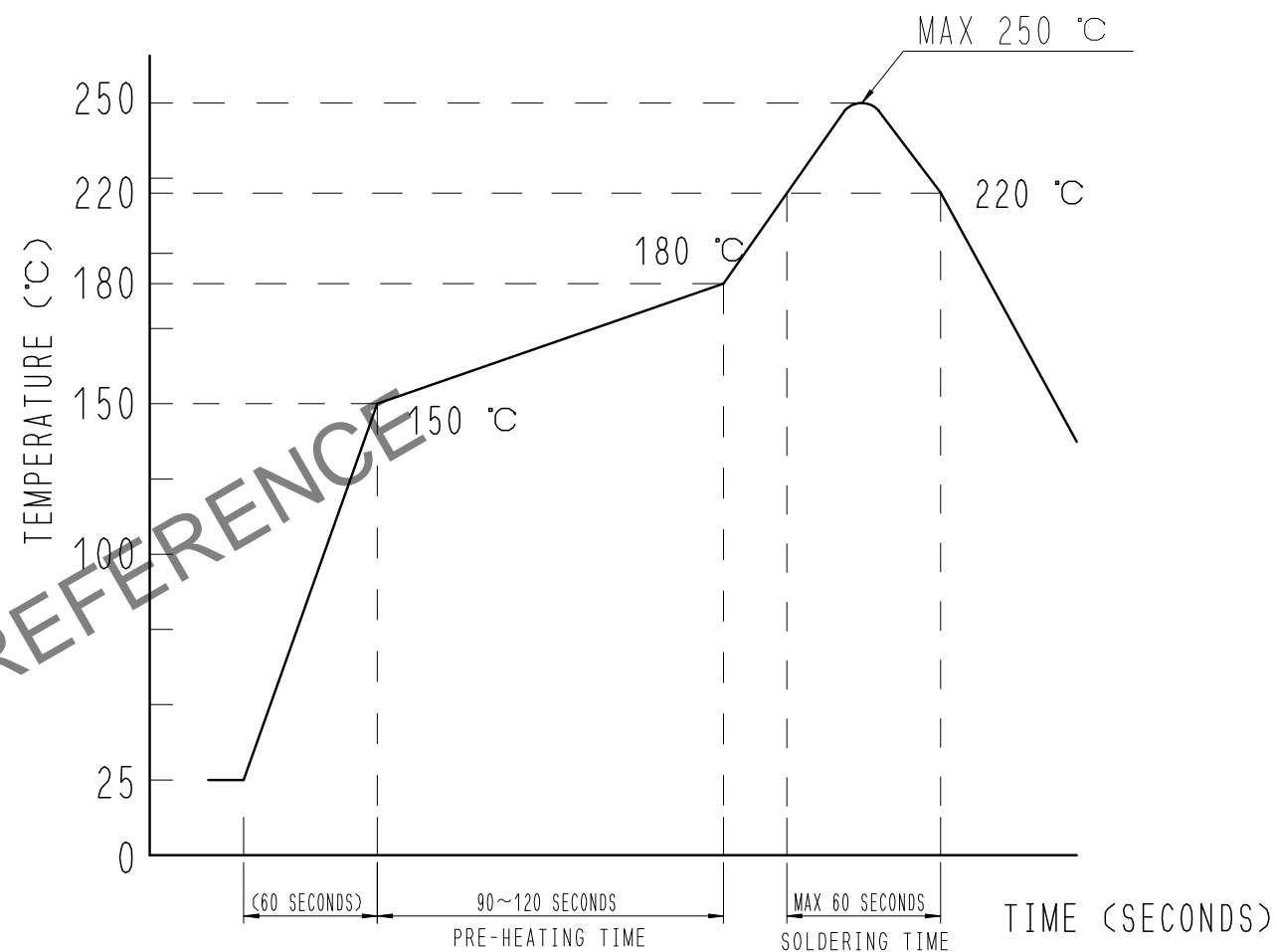
6 RECOMMENDED PCB LAYOUT



RECOMMENDED METAL MASK DIMENSIONS  
 METAL MASK THICKNESS : 100 μm



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°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.

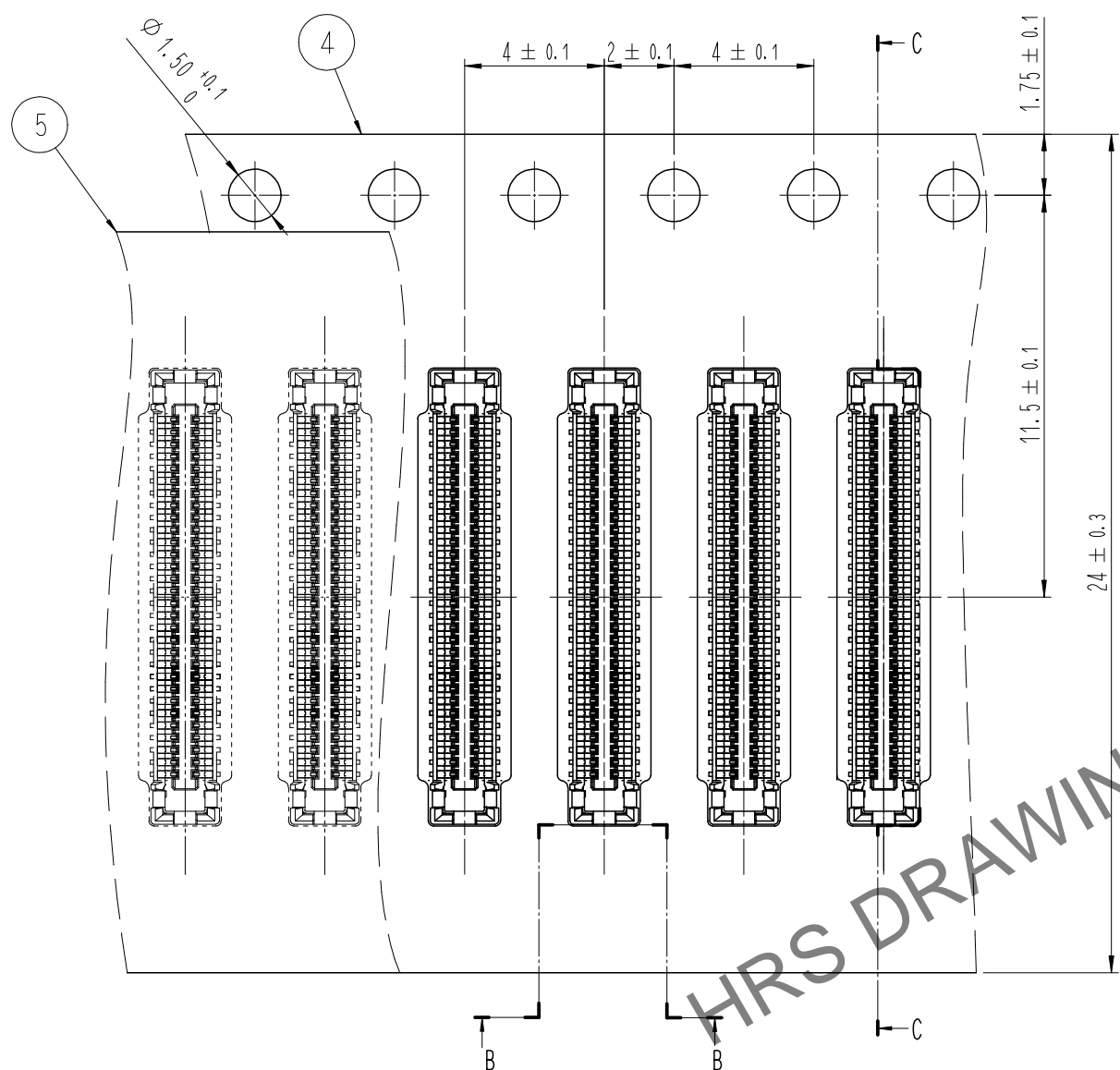
 SCALE 10:1 UNITS mm	DRAWING NO. EDC3-633125-95	PART NO. BM23PF0. 8-60DS-0. 35V(895)
	HIROSE KOREA CO., LTD.	CODE NO CL 6644-0069-0-895

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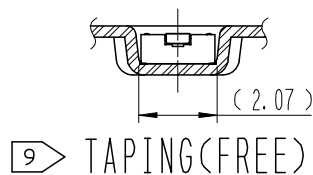
# EMBOSED CARRIER TAPE PACKAGING (5:1)

C-C (5:1)

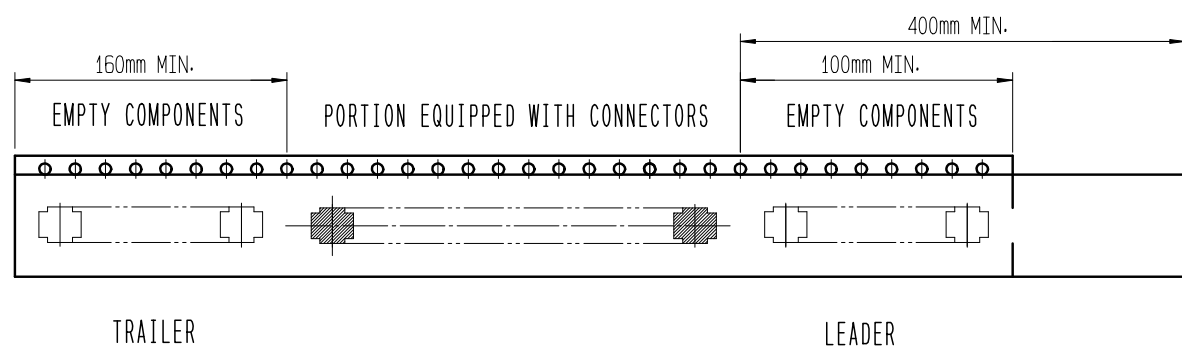
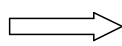
# STYLE AND DIMENTION OF REEL (FREE)



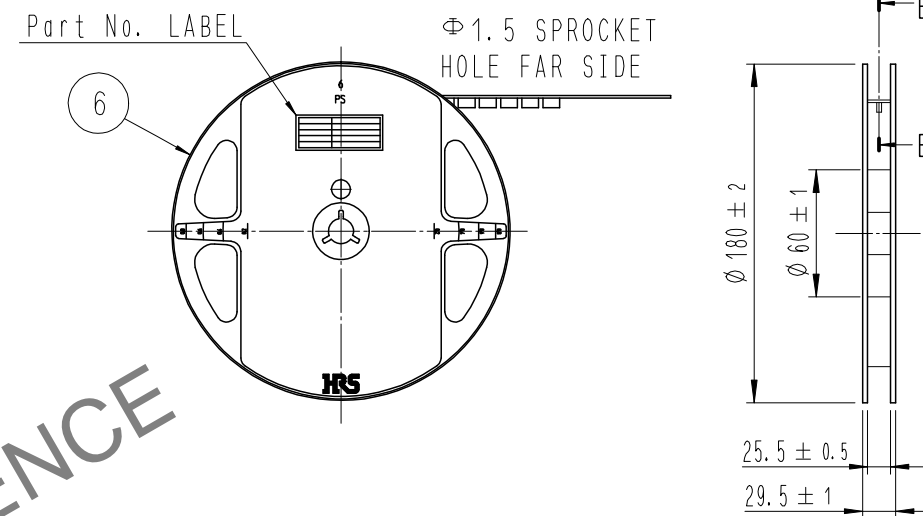
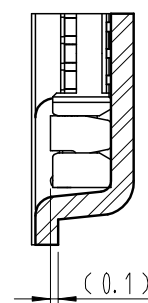
B-B (5:1)



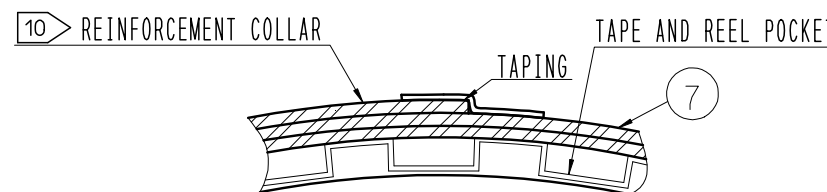
DIRECTION OF UNREELING



D (10:1)



E-E (FREE)



## DETAIL OF PART No. LABEL

SUPPLIER	
QUANTITY	
PART NO.	
CODE NO.	
DATE OF MANUFACTURED	
生産月日	年 月 日
図番	** ** *
品名	BM23PF0.8-60DS-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.	EDC3-633125-95	PART NO.	BM23PF0.8-60DS-0.35V(895)
	SCALE	10:1	CODE NO.	CL 6644-0069-0-895
UNITS				