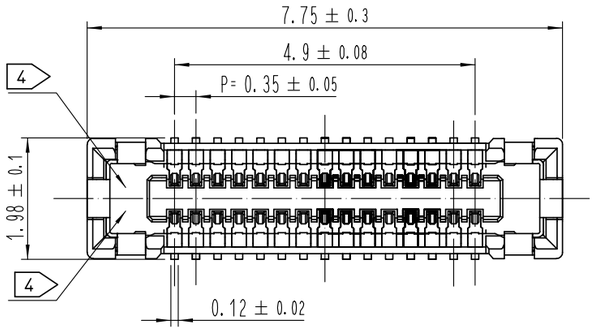
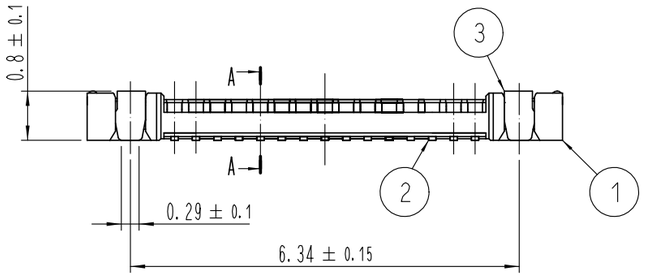
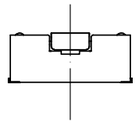
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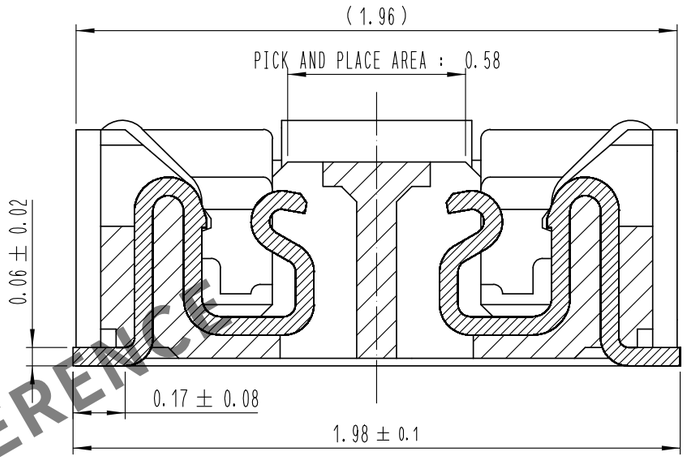
	△数 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 BY	檢圖 CHKD	年月日 DATE		△数 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 BY	檢圖 CHKD	年月日 DATE
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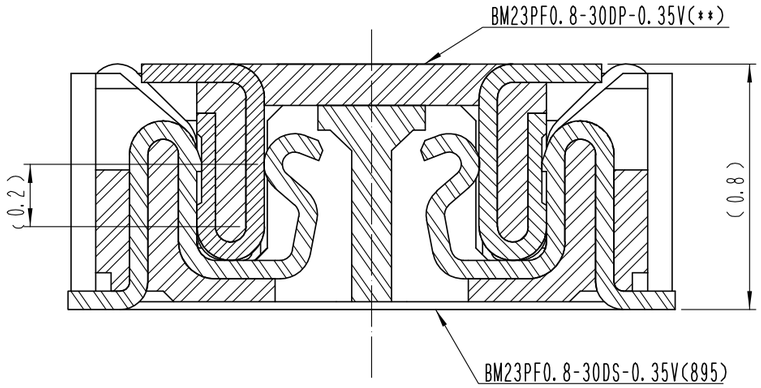




A-A(50:1)



ENGAGEMENT FIGURE (50:1)



HRS DRAWING FOR REFERENCE

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. MATAL FITTING PLATING SPECIFICATIONS.
   SMT LEAD : GOLD 0.05μm MIN.
   UNDERPLATING : NICKEL 1μm MIN.
   (SURFACE : SEALING)
4. HRS MARK AND CAV NO. IS INDICATED IN APPROX POSITION SHOWN.

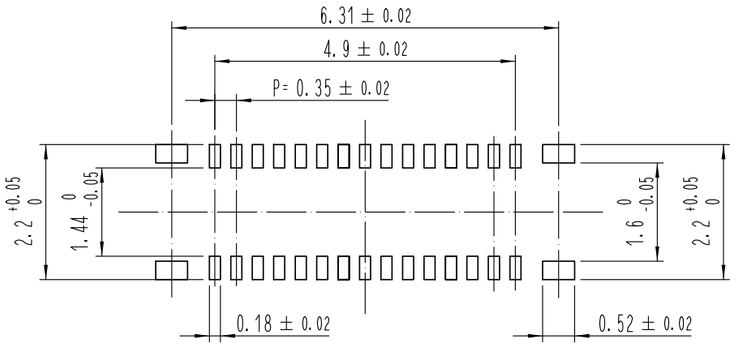
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
4	PS	CLEAR (EMBOSSED CARRIER TAPE)			
3	COOPER ALLOY	3			
2	COOPER ALLOY	2	6	PS	BLACK (PLASTIC REEL)
1	LCP	UL94 V-0, BLACK	5	POLYESTER	CLEAR (COVER TAPE)

REMARKS	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	Y. J. LEE 17.08.09	Y. J. LEE 17.08.09	H. W. JO 17.08.09	T. S. KANG 17.08.09	17.08.09

CODE NO. (OLD)	SCALE 10:1	DRAWING NO. EDC3-631976	PART NO. BM23PF0.8-30DS-0.35V(895)
	UNITS mm	HRS HIROSE KOREA CO., LTD.	CODE NO CL 6644-0048-0-895 1/3

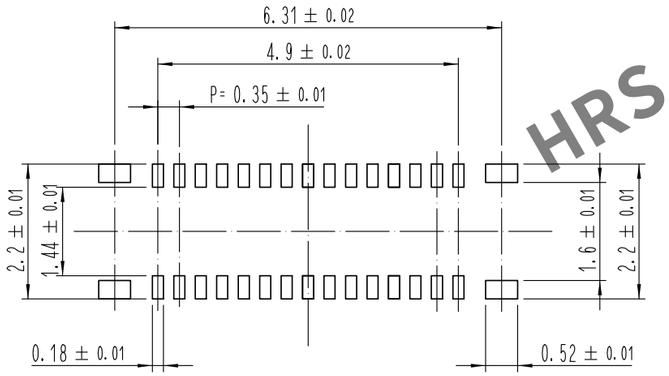
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6 ◈RECOMMENDED PCB LAYOUT

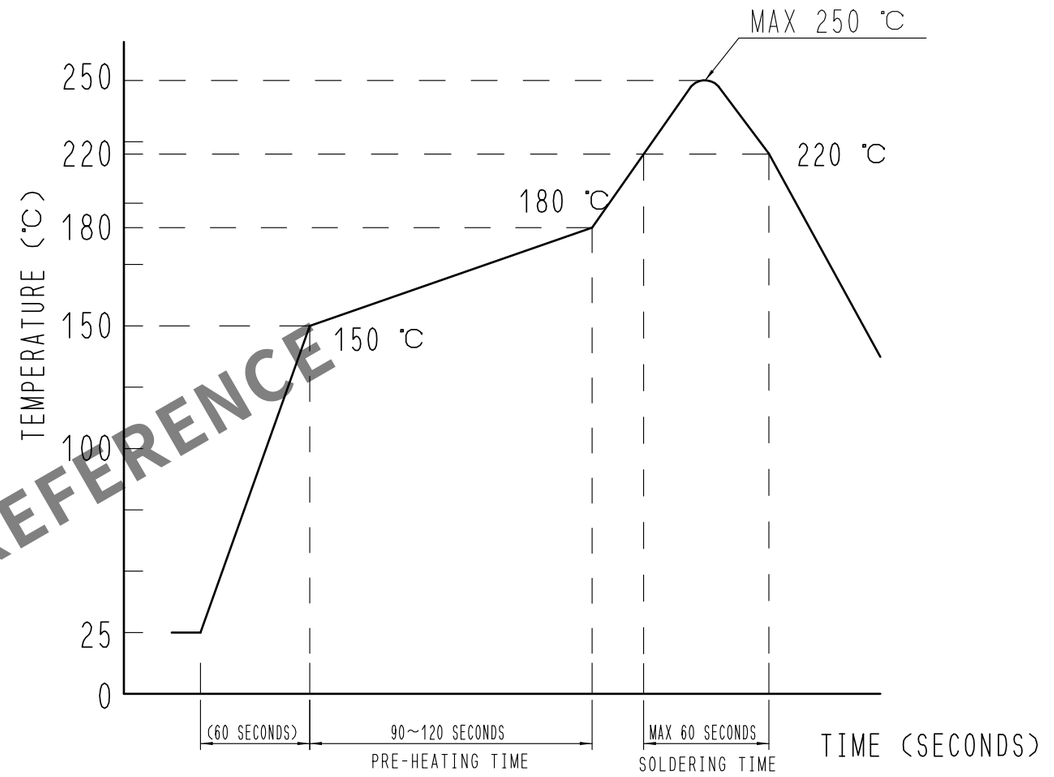


◈RECOMMENDED METAL MASK DIMENSIONS

MATAL MASK THICKNESS : 100μm



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℃, 60 SEC MAX.
(PEAK TEMPERATURE:250℃ MAX)
2)PRE-HEAT TIME
PRE-HEAT TEMPERATURE(MIN):150℃
PRE-HEAT TEMPERATURE(MAX):180℃
PRE-HEAT TIME:90-120 SEC.

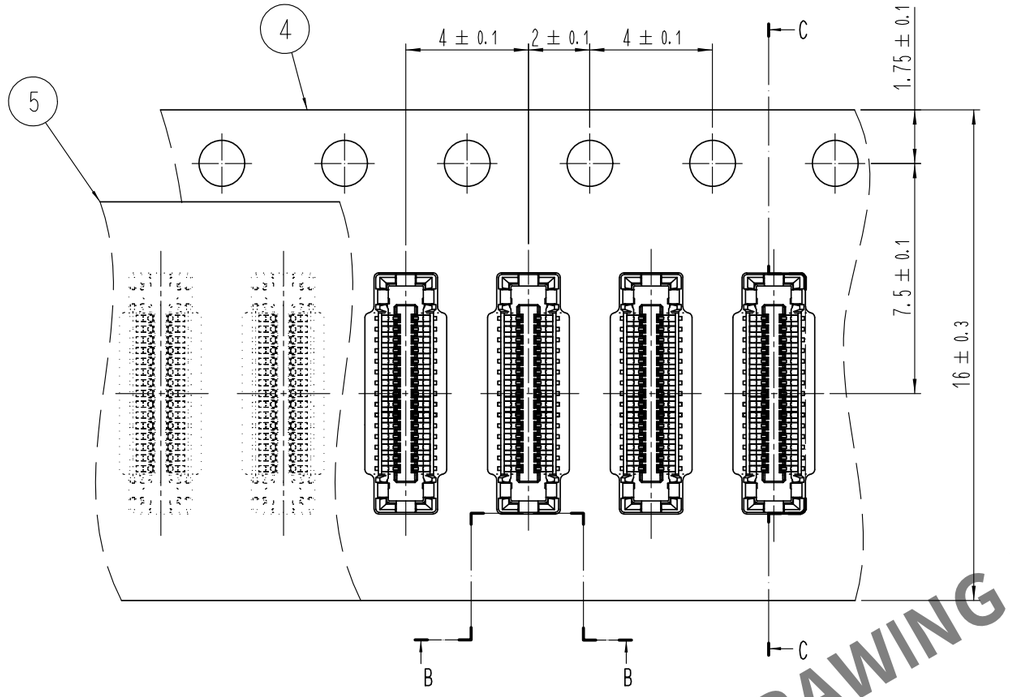
5 THIS TEMPERATURE PROFILE IS PER THE CONDITIONS SHOWN ABOVE.
ADDITIONAL FACTORS. SUCH AS SOLDER PASTE TYPE, PCB SIZE AND
OTHER MOUNTED COMPONENTS COULD AFFECT THE PROFILE. THEREFORE,
A THOROUGH EVALUATION OF MOUNTING CONDITION IS REQUIRED
PRIOR TO PRODUCTION. TEMPERATURE IS MEASURED AT CONTACT LEAD.
6 PLEASE CONTACT US IN CASE YOU WILL MAKE DIFFERENT SETTINGS FROM OUR RECOMMENDATION.

HRS DRAWING FOR REFERENCE

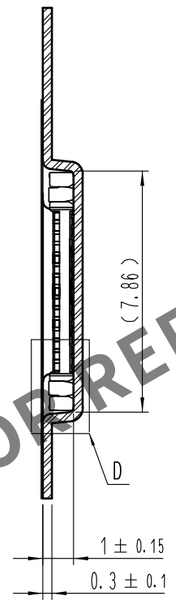
SCALE 10:1 UNITS mm	DRAWING NO. EDC3-631976	PART NO. BM23PF0.8-30DS-0.35V(895)
HRS HIROSE KOREA CO., LTD.		CODE NO CL 6644-0048-0-895 2/3

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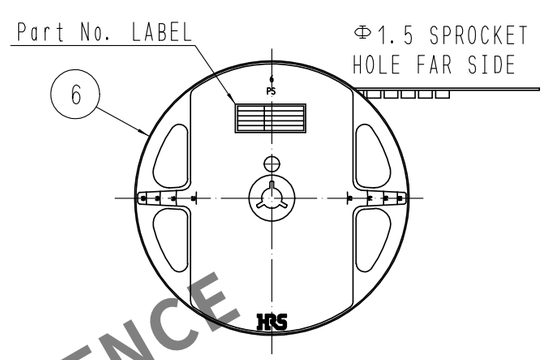
EMBOSSED CARRIER TAPE PACKAGING (5:1)

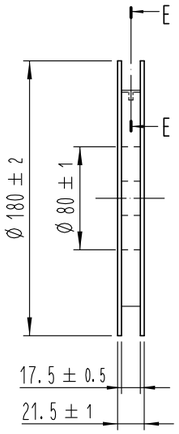


C-C (5:1)

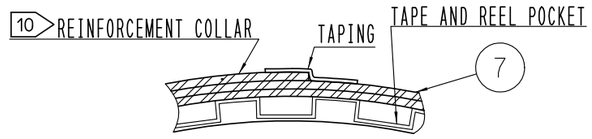


STYLE AND DIMENTION OF REEL (FREE)

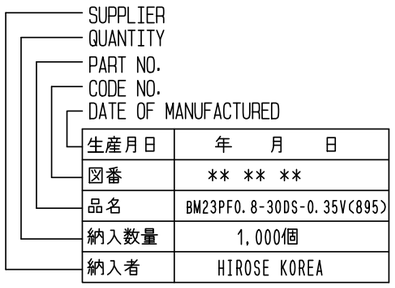




E-E (FREE)

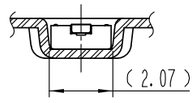


DETAIL OF PART No. LABEL



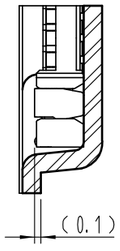
生産月日	年　月　日
図番	** ** **
品名	BM23PF0.8-30DS-0.35V(895)
納入数量	1,000個
納入者	HIROSE KOREA

B-B (5:1)

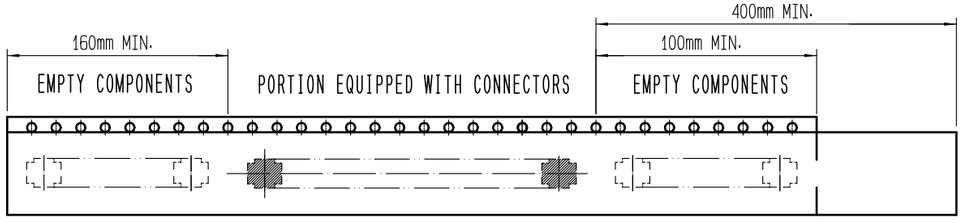


DIRECTION OF UNREELING

D (10:1)



10 TAPING(FREE)



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.

HRS DRAWING FOR REFERENCE

SCALE 10:1	DRAWING NO. EDC3-631976	PART NO. BM23PF0.8-30DS-0.35V(895)
UNITS mm	HRS HIROSE KOREA CO.,LTD.	CODE NO CL 6644-0048-0-895 3/3