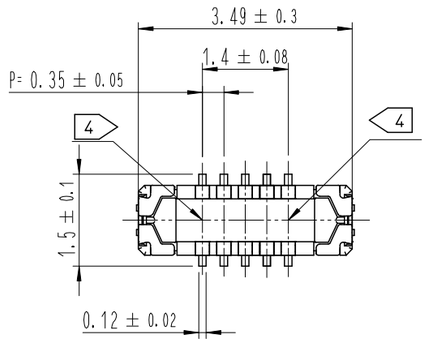
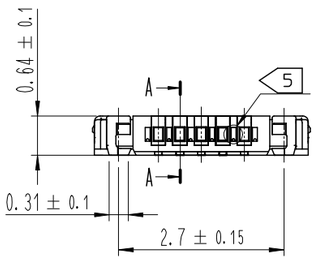
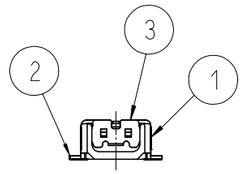
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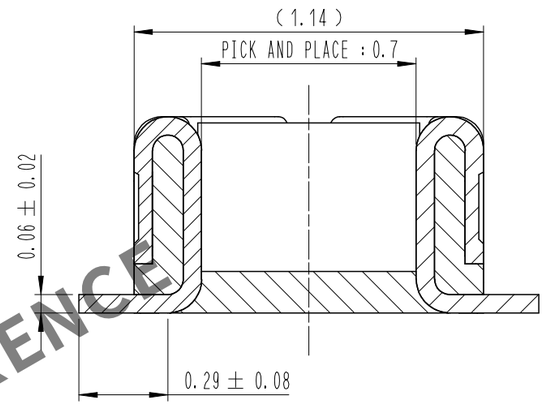
	△数 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 B Y	檢圖 CHKD	年月日 DATE		△数 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 B Y	檢圖 CHKD	年月日 DATE
⚠					. .	△					. .
△					. .	△					. .
△					. .	△					. .



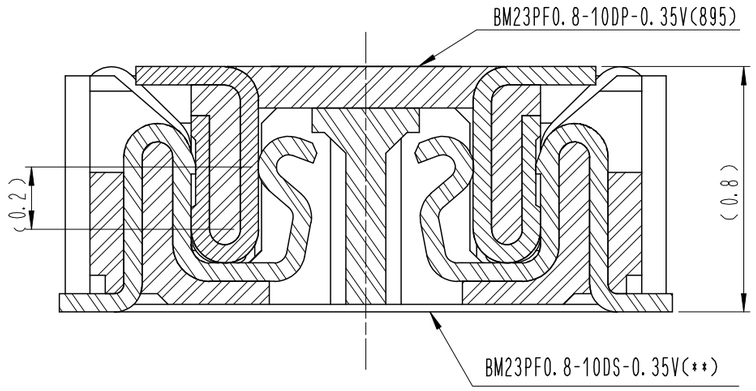




A:A(50:1)



ENGAGEMENT FIGURE (50:1)



DRAWING FOR REFERENCE
This is subject to change without notice
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.
   UNDER PLATING : NICKEL 1μm MIN.
   (SURFACE : SEALING)
3. METAL 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.
5. A PART OF THE WALL COULD BE NOTCHED.

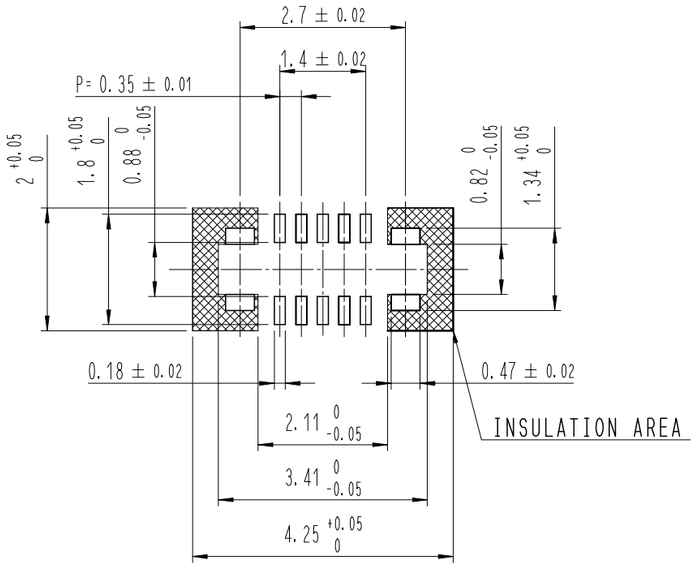
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
4	PS	CLEAR (EMBOSSED CARRIER TAPE)			
3	COPPER ALLOY	3			
2	COPPER ALLOY	2	6	PS	BLACK (PLASTIC REEL)
1	LCP	UL94 V-0, BLACK	5	POLYESTER	CLEAR (COVER TAPE)

REMARKS	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	S. H. JUNG 17.05.09	S. H. JUNG 17.05.09	H. W. JO 17.05.09	T. S. KANG 17.05.09	17.05.09

CODE NO. (OLD)	DRAWING NO.	PART NO.
SCALE 10:1 UNITS mm	EDC3-631937	BM23PF0.8-10DP-0.35V(895)
HRS HIROSE KOREA CO., LTD.	CODE NO CL 6644-0032-0-895	1/3

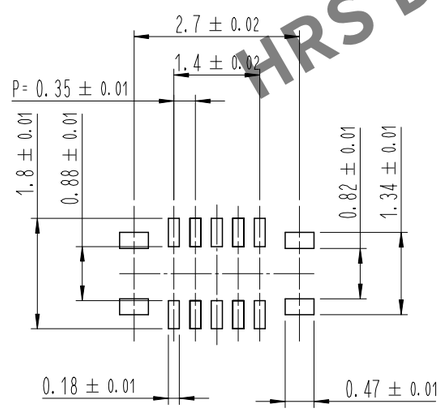
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7 ◈ RECOMMENDED PCB LAYOUT

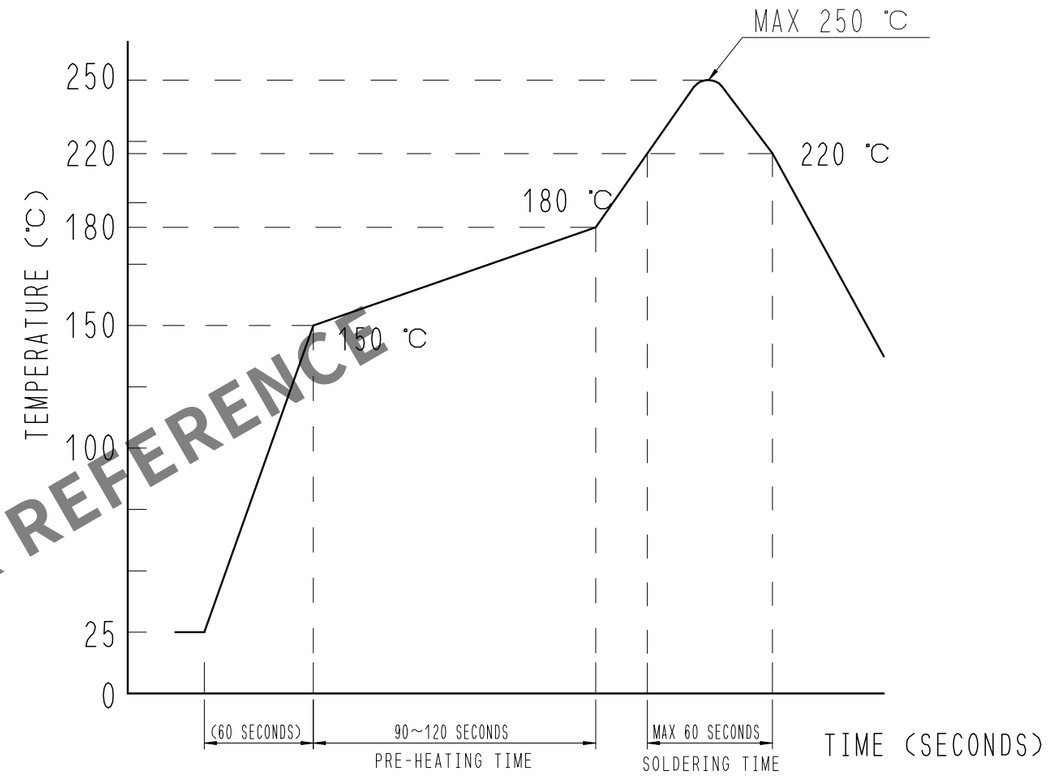


◈ RECOMMENDED METAL MASK DIMENSIONS

METAL MASK THICKNESS : 100μm



6 RECOMMENDED REFLOW TEMPERATURE PROFILE USING LEAD-FREE SOLDER PASTE.



HRS DRAWING FOR REFERENCE

REFLOW METHOD: N2 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.

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.

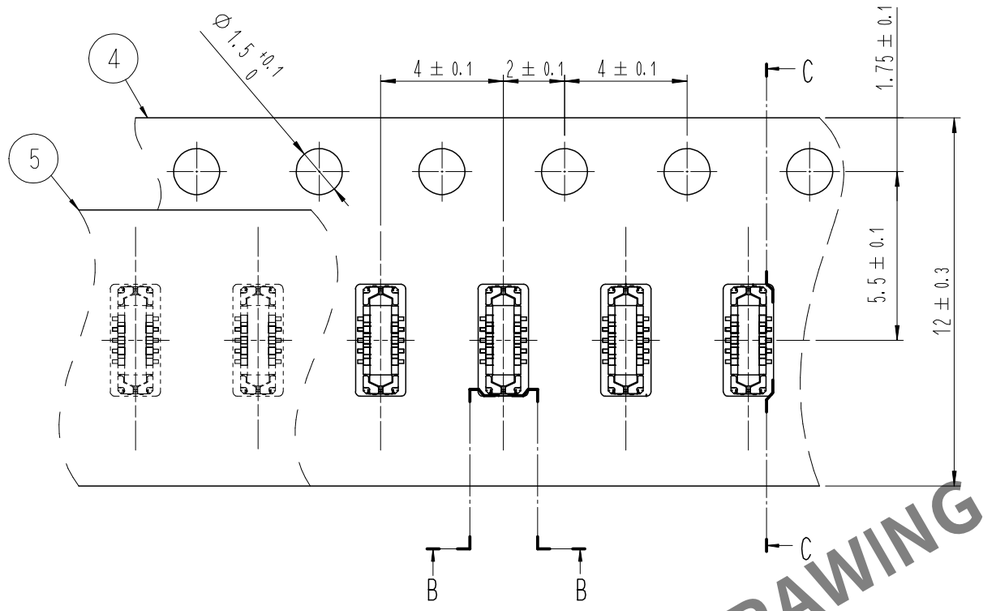
7. PLEASE CONTACT US IN CASE YOU WILL MAKE DIFFERENT SETTINGS FROM OUR RECOMMENDATION.

SCALE 10:1 UNITS mm	DRAWING NO. EDC3-631937	PART NO. BM23PF0.8-10DP-0.35V(895)
	HRS HIROSE KOREA CO., LTD.	CODE NO CL 6644-0032-0-895

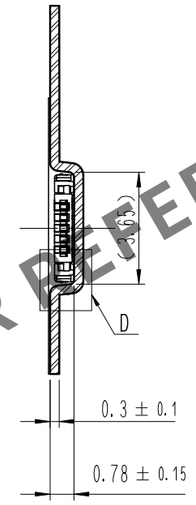
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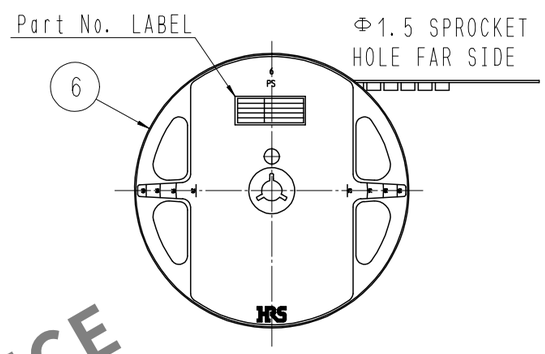
STYLE AND DIMENTION OF REEL (FREE)

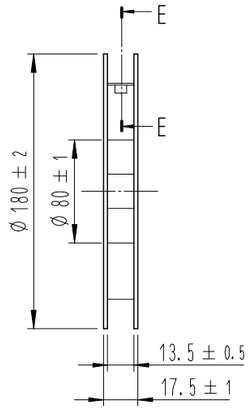
EMBOSSED CARRIER TAPE PACKAGING (5:1)



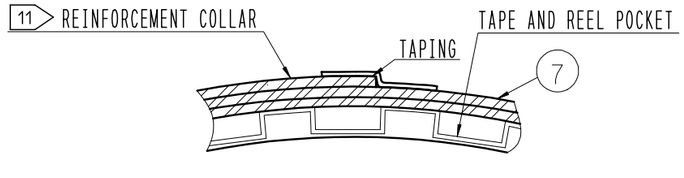
C-C (5:1)



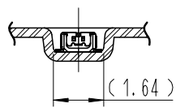




E-E (FREE)

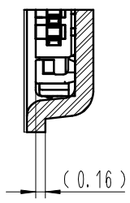


B-B (5:1)

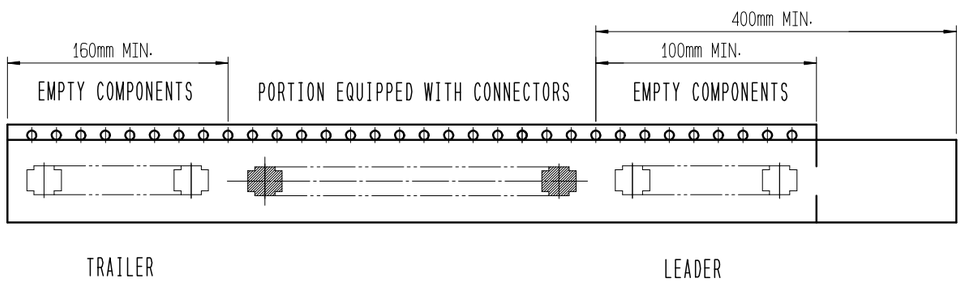


DIRECTION OF UNREELING

D (10:1)



10 TAPING(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	BM23PF0.8-10DP-0.35V(895)
納入数量	1,000個
納入者	HIROSE KOREA

8 . PER REEL 1,000 CONNECTORS.
9 . THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
10 . REFER TO JIS C 0806, IEC-60286-3 (PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLIMG)
11 . 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 UNITS mm	DRAWING NO. EDC3-631937	PART NO. BM23PF0.8-10DP-0.35V(895)
	HRS HIROSE KOREA CO.,LTD.	CODE NO CL 6644-0032-0-895 3/3