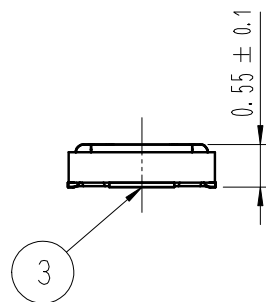
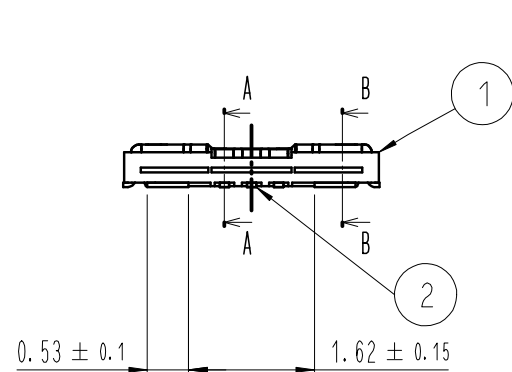
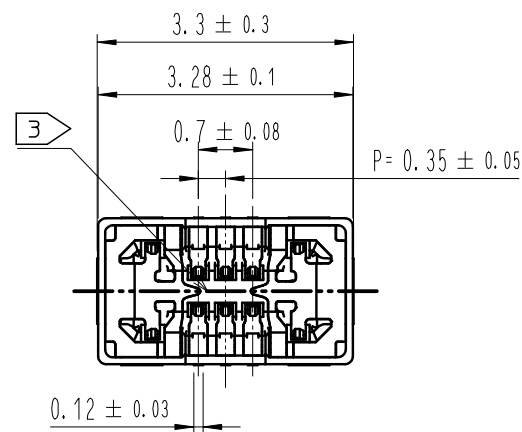
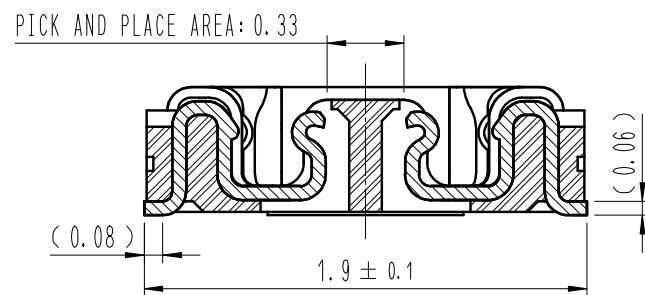


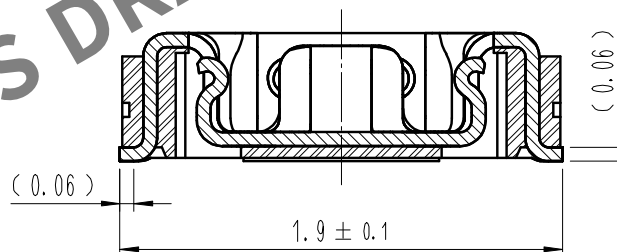
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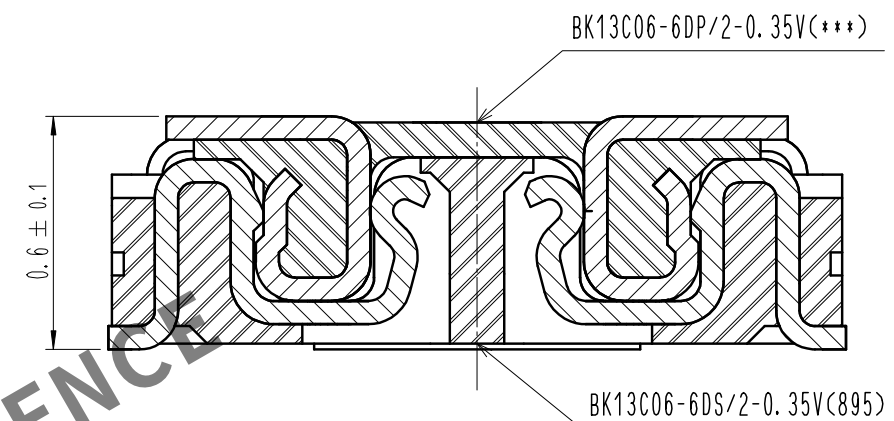
A-A (30:1)



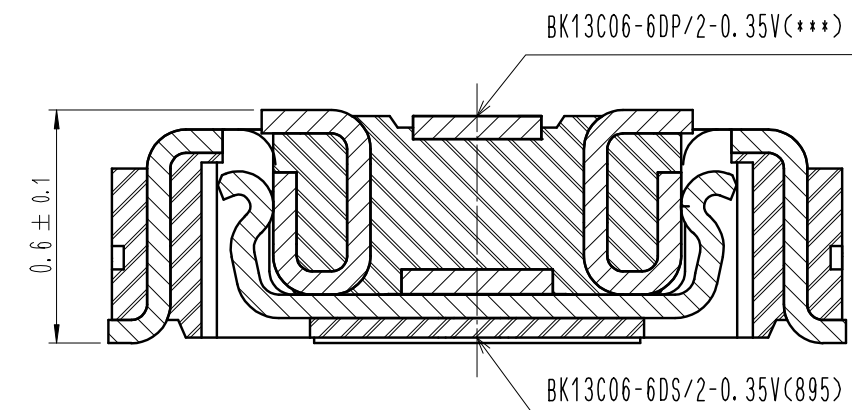
B-B (30:1)



ENGAGEMENT FIGURE (50:1)



SIGNAL CONTACT



POWER CONTACT

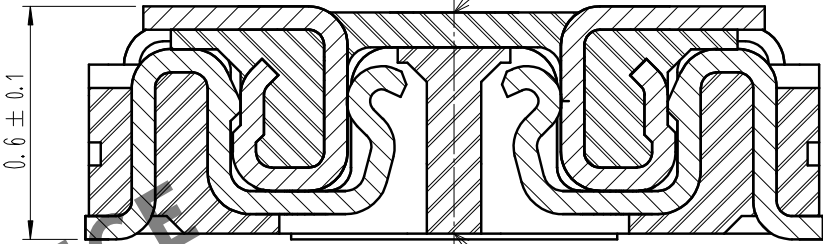
- NOTE
- 1. ALL LEAD CO-PLANARITY SHALL BE 0.08mm MAX.
 - 2. CONTACT PLATING SPECIFICATIONS
CONTACT AREA : GOLD 0.05 μ m MIN
SMT LEAD : GOLD 0.05 μ m MIN
UNDERPLATING : NICKEL 1 μ m MIN
(SURFACE : SEALING)
 - 3. CAV NO. ARE INDICATED IN APPROX POSITION SHOWN.

5					6					7					8				
COUNT	DESCRIPTION OF REVISIONS				B	Y	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS				B	Y	CHKD	DATE		
△									△										
△									△										
△									△										

ENGAGEMENT FIGURE (50:1)

BK13C06-6DP/2-0.35V(***)

0.6 ± 0.1

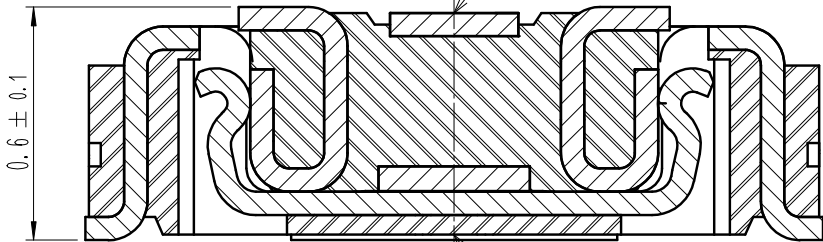


BK13C06-6DS/2-0.35V(895)

SIGNAL CONTACT

BK13C06-6DP/2-0.35V(***)

0.6 ± 0.1



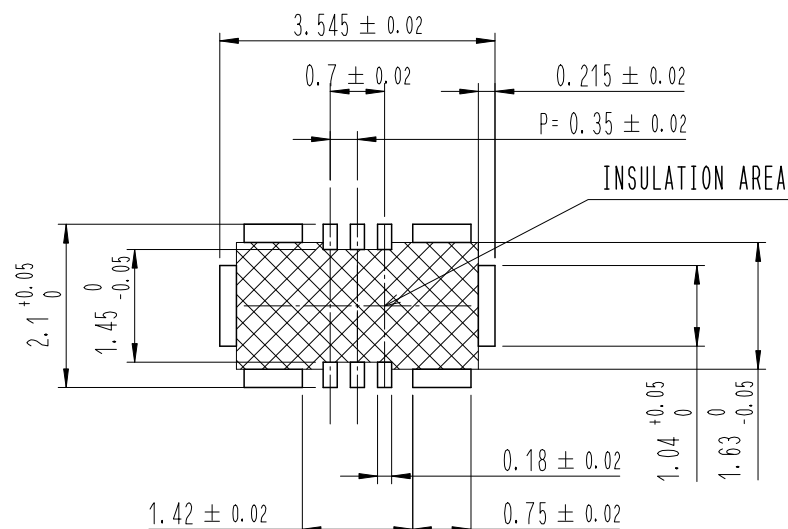
BK13C06-6DS/2-0.35V(895)

POWER CONTACT

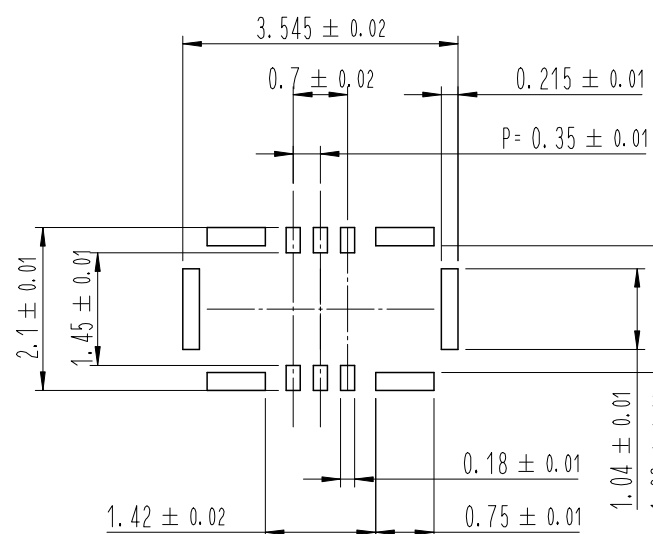
4	PS	CLEAR (EMBOSSED CARRIER TAPE)																
3	COPPER ALLOY	2																
2	COPPER ALLOY	2				6	PS						BLACK (PLASTIC REEL)					
1	LCP	UL94 V-0, BLACK				5	POLYESTER						CLEAR (COVER TAPE)					
NO.	MATERIAL	FINISH , REMARKS				NO.	MATERIAL	FINISH , REMARKS										
REMARKS							DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED							
							S. H. PARK	S. H. PARK	H. W. JO	H. W. JO	21.12.03							
							21.12.03	21.12.03	21.12.03	21.12.03								
CODE NO. (OLD)							DRAWING NO.		EDC3-633348-95				PART NO.		BK13C06-6DS/2-0.35V(895)			
							SCALE		10:1				CODE NO		CL 6665-0051-6-895			
							UNITS		mm						1/3			
									HRS HIROSE KOREA CO., LTD.									

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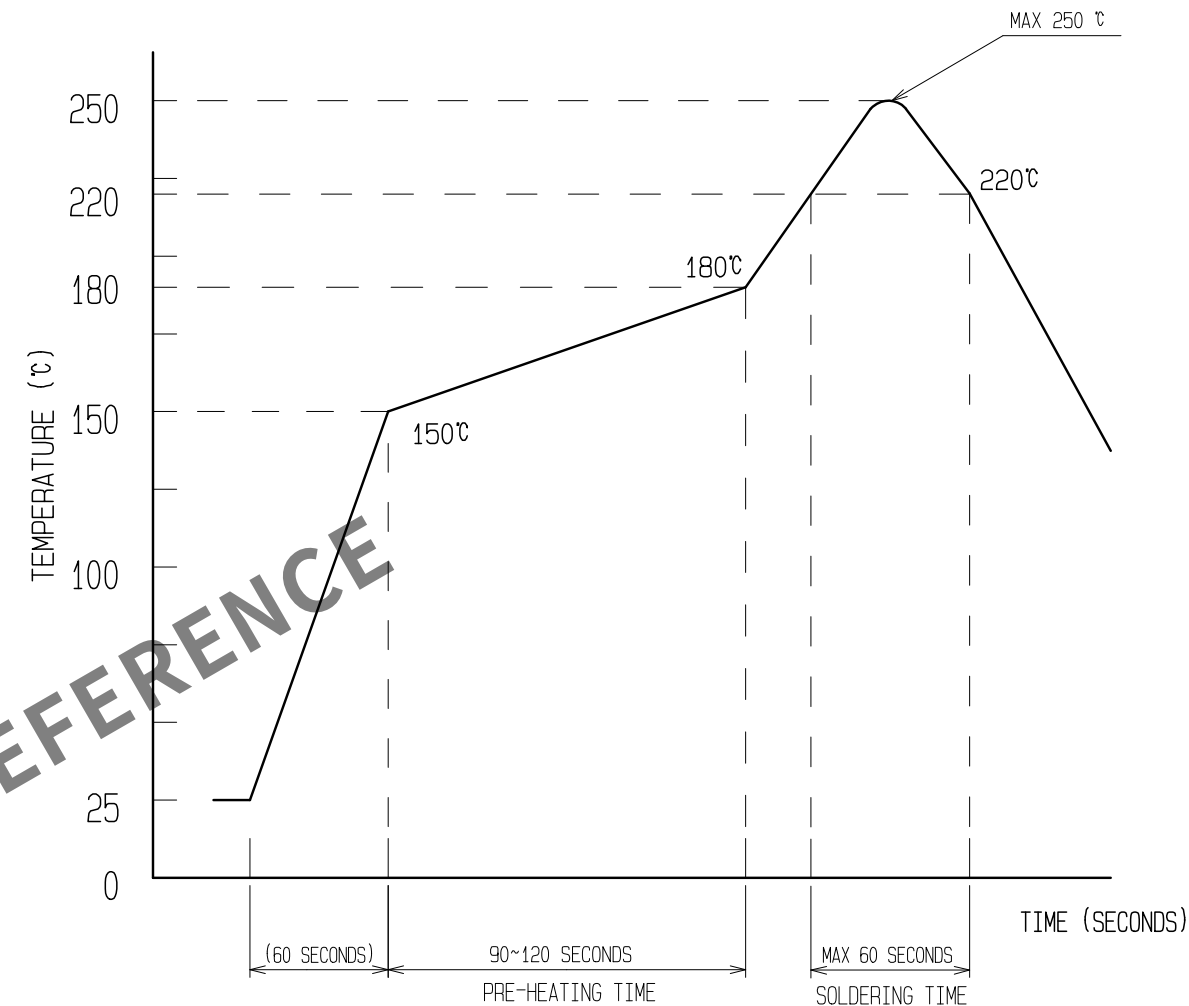
5 RECOMMENDED PCB LAYOUT



RECOMMENDED METAL MASK DIMENSIONS
METAL MASK THICKNESS : 80 μm



4 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.

4. 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.
5. PLEASE CONTACT US IN CASE YOU WILL MAKE DIFFERENT SETTINGS FROM OUR RECOMMENDATION.
6. THIS PRODUCT SATISFIES HALOGEN FREE REQUIREMENTS DEFINED AS 900ppm MAXIMUM CHLORINE, 900ppm MAXIMUM BROMINE, AND 1500ppm MAXIMUM TOTAL OF CHLORINE AND BROMINE.
7. THIS PRODUCT COMPLY WITH RoHS.

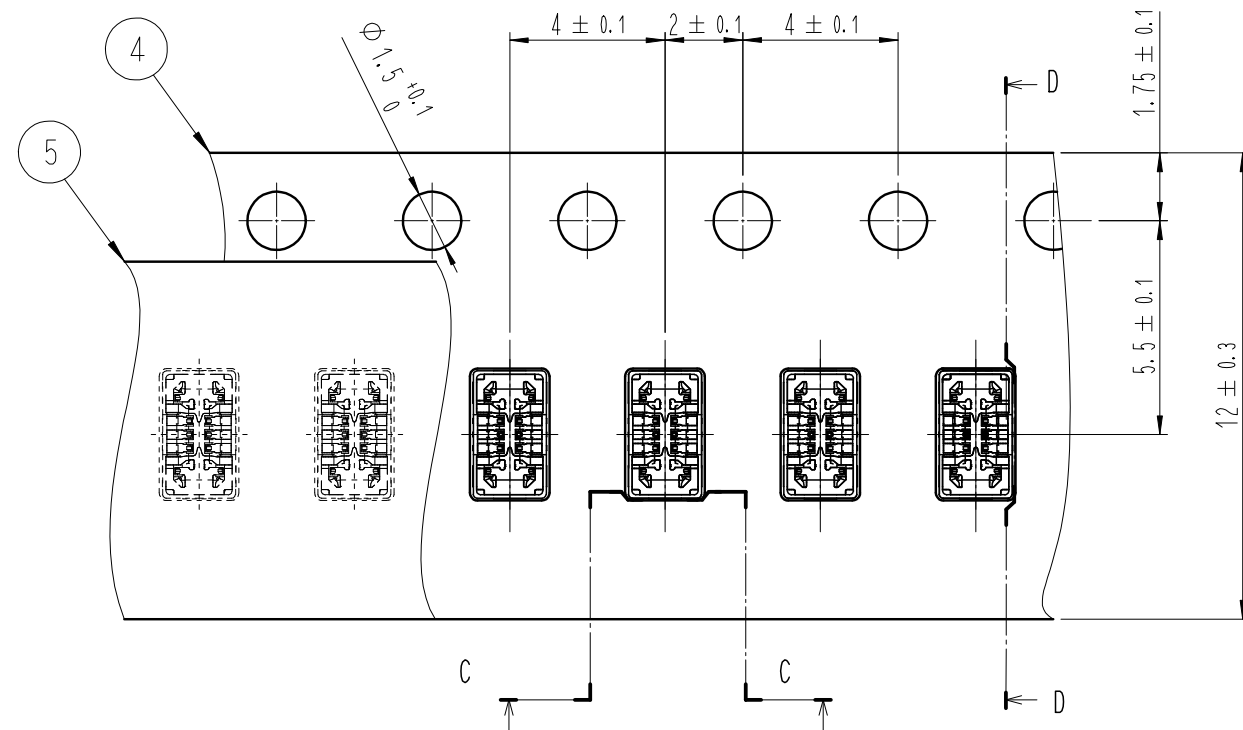
	DRAWING NO.	EDC3-633348-95	PART NO.	BK13C06-6DS/2-0.35V(895)
	SCALE	10:1	CODE NO	CL 6665-0051-6-895
	UNITS	mm		

HRS HIROSE KOREA CO., LTD.

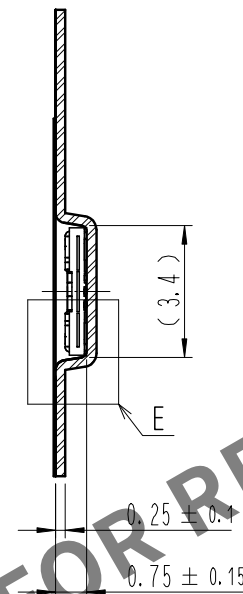
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EMBOSED CARRIER TAPE PACKAGING (5:1)

STYLE AND DIMENSION OF REEL (FREE)

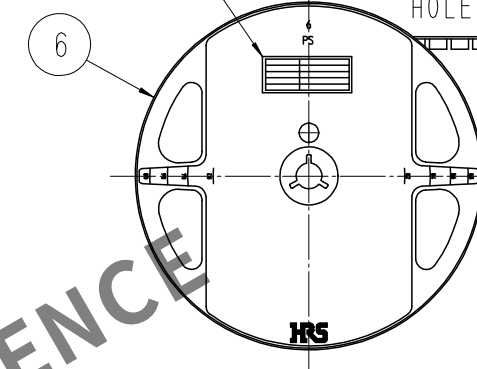


D-D (5:1)



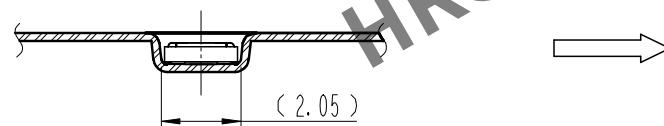
Part No. LABEL

$\phi 1.5$ SPROCKET HOLE FAR SIDE

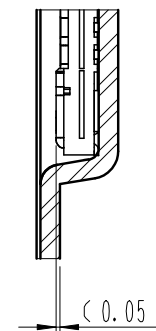


C-C (5:1)

DIRECTION OF UNREELING



E (10:1)



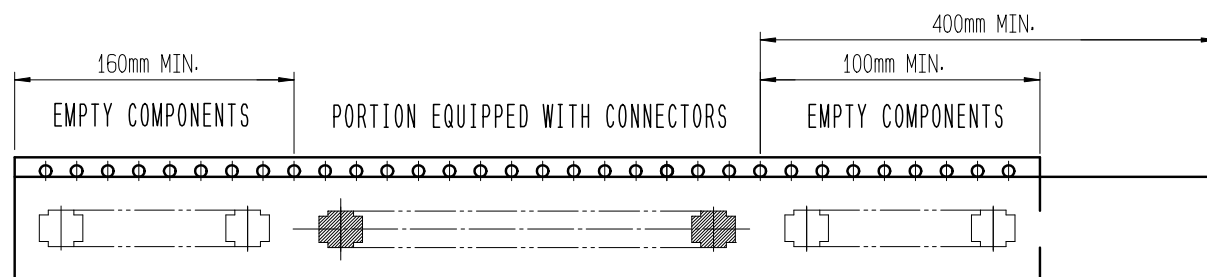
DETAIL OF PART No. LABEL

SUPPLIER	
QUANTITY	
PART NO.	
CODE NO.	
DATE OF MANUFACTURED	
生産月日	年 月 日
図番	** ** *
品名	BK13C06-6DS/2-0.35V(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 HANDLING)



TRAILER

LEADER

10 > TAPING(FREE)

DRAWING NO.	EDC3-633348-95	PART NO.	BK13C06-6DS/2-0.35V(895)
SCALE	10:1	CODE NO.	CL 6665-0051-6-895
UNITS	mm		