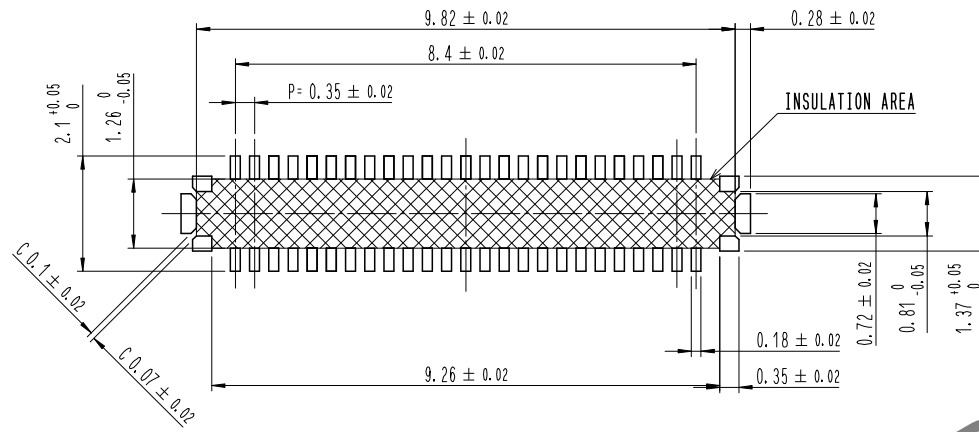


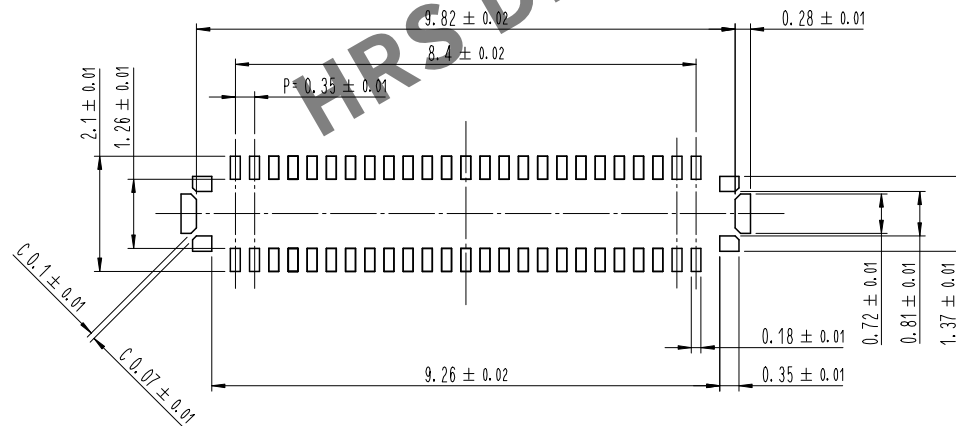
4	PS	CLEAR (EMBOSSED CARRIER TAPE)			
3	COPPER ALLOY	2			
2	COPPER ALLOY	2	6	PS	BLACK (PLASTIC REEL)
1	LCP	UL94 V-0, BLACK	5	POLYESTER	CLEAR (COVER TAPE)
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
REMARKS				DRAWN D. K. YUN 20.09.25	DESIGNED D. K. YUN 20.09.25
				CHECKED H. W. JO 20.09.25	APPROVED H. W. JO 20.09.25
				RELEASED 20.09.25	
CODE NO. (OLD)		DRAWING NO. EDC3-632996-95		PART NO. BK13C06-50DP/2-0.35V(895)	
	SCALE 10:1			CODE NO.	
	UNITS "	 HIROSE KOREA CO., LTD.		CL 6665-0033-4-895	
				1/3	

7 RECOMMENDED PCB LAYOUT

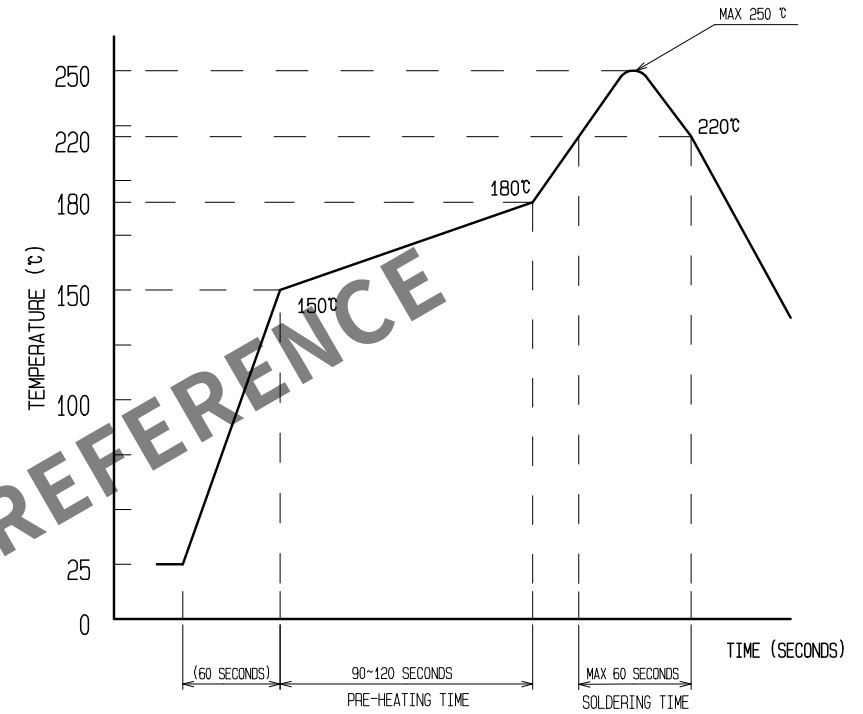


RECOMMENDED METAL MASK DIMENSIONS

METAL MASK THICKNESS : $80 \mu\text{m}$



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

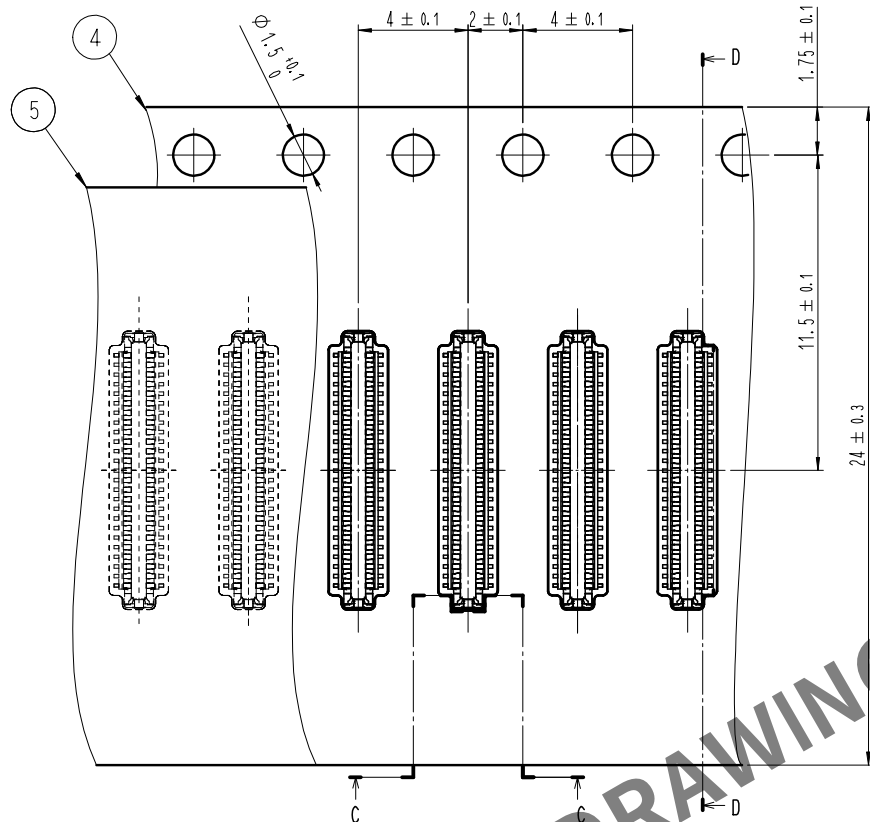


REFLOW METHOD : N_2 REFLOW
NUMBER OF REFLOW CYCLES : 2 CYCLES MAX.
1) REFLOW TIME
DURATION ABOVE 220°C . 60 SEC MAX.
(PEAK TEMPERATURE : 250°C MAX)
2) PRE-HEAT TIME
PRE-HEAT TEMPERATURE(MIN): 150°C
PRE-HEAT TEMPERATURE(MAX): 180°C
PRE-HEAT TIME: 90-120 SEC.

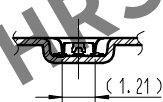
- 6 THIS TEMPERATURE PROFILE IS PER THE CONDITIONS SHOWN ABOVE. ADDITIONAL FACTORS SUCH AS SOLDER PASTE TYPE, PCB SIZE AND OTHER MOUNTED COMPONENTS COULD AFFECT THE PROFILE. THEREFORE, A THOROUGH EVALUATION OF MOUNTING CONDITION IS REQUIRED PRIOR TO PRODUCTION. TEMPERATURE IS MEASURED AT CONTACT LEAD.
- 7 PLEASE CONTACT US IN CASE YOU WILL MAKE DIFFERENT SETTINGS FROM OUR RECOMMENDATION.
- 8 THIS PRODUCT SATISFIES HALOGEN FREE REQUIREMENTS DEFINED AS 900ppm MAXIMUM CHLORINE, 900ppm MAXIMUM BROMINE, AND 1500ppm MAXIMUM TOTAL OF CHLORINE AND BROMINE.
- 9 THIS PRODUCT COMPLY WITH RoHS.

	DRAWING NO.	EDC3-632996-95	PART NO.	BK13C06-50DP/2-0.35V(895)
	SCALE	10:1	CODE NO	CL 6665-0033-4-895
UNITS	HRS HIROSE KOREA CO., LTD.		2/3	

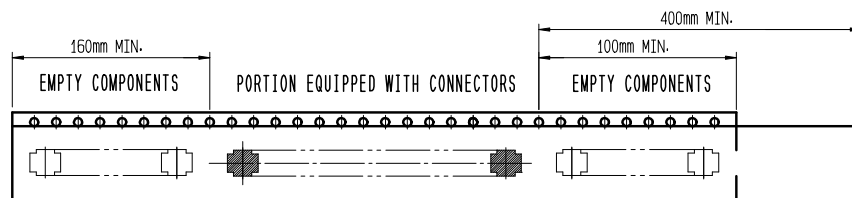
EMBOSSED CARRIER TAPE PACKAGING (5:1)



C-C (5:1)



DIRECTION OF UNREELING

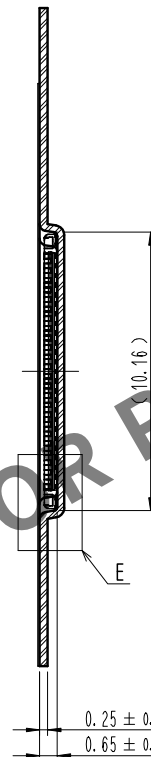


TRAILER

LEADER

12 TAPING(FREE)

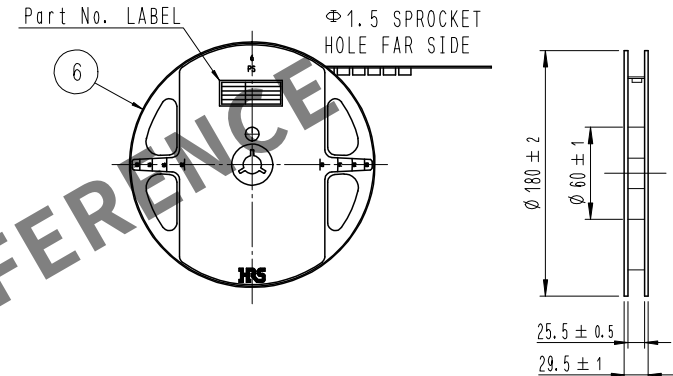
D-D (5:1)



E (10:1)



STYLE AND DIMENSION OF REEL (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	BK13C06-50DP/2-0.35V(895)			
納入数量	1,000個			
納入者	HIROSE KOREA			

10 . PER REEL 1,000 CONNECTORS.

11 . THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

12 REFER TO JIS C 0806, IEC-60286-3 (PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)

DRAWING NO.	EDC3-632996-95	PART NO.	BK13C06-50DP/2-0.35V(895)
SCALE	10:1	CODE NO	CL 6665-0033-4-895
UNITS	HRS HIROSE KOREA CO., LTD.		