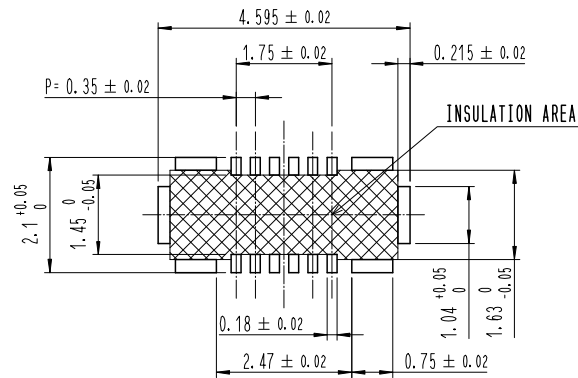


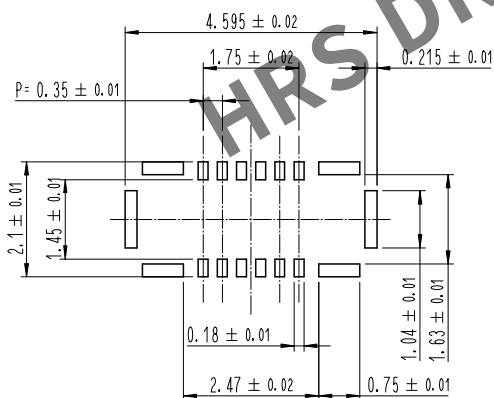
4	PS	CLEAR (EMBOSSED CARRIER TAPE)			
3	COPPER ALLOY	[2]			
2	COPPER ALLOY	[2]	6	PS	BLACK (PLASTIC REEL)
1	LCP	UL94 V-0, BLACK	5	POLYESTER	CLEAR (COVER TAPE)
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
REMARKS			DRAWN G. H. LEE 22.10.06	DESIGNED G. H. LEE 22.10.06	CHECKED H. W. JO 22.10.06
			APPROVED H. W. JO 22.10.06		RELEASED 22.10.06
CODE NO. (OLD)		DRAWING NO. EDC3-633577-95	PART NO. BK13C06-12DS/2-0.35V(895)		
	SCALE 10:1	HIROSE KOREA CO., LTD.	CODE NO. CL 6665-0061-0-895		
	UNITS		1/3		

5 ◆ RECOMMENDED PCB LAYOUT

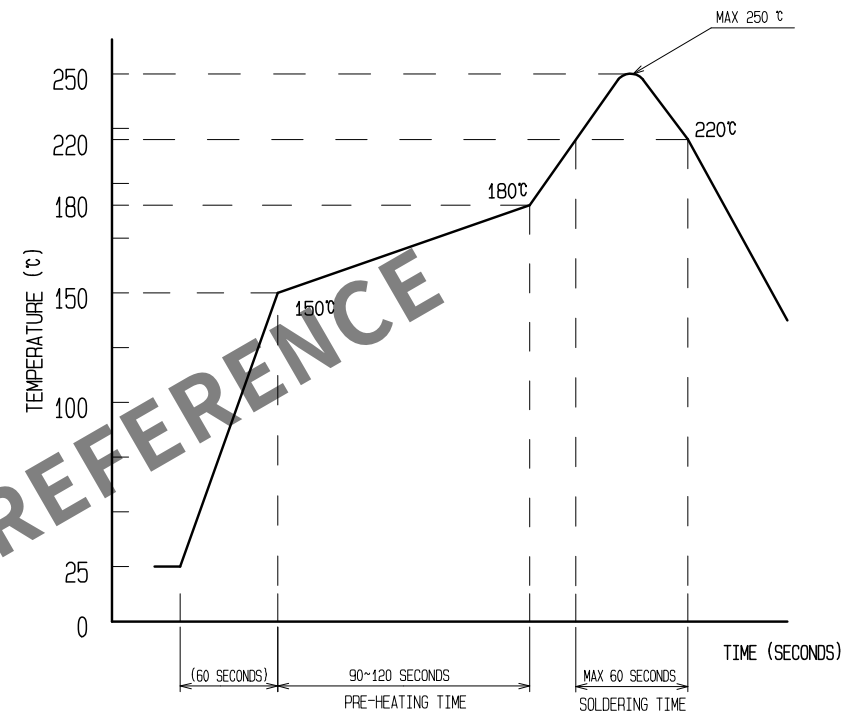


◆ RECOMMENDED METAL MASK DIMENSIONS

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



4 > RECOMMENDED REFLOW TEMPERATURE PROFILE
USING LEAD-FREE SOLDER PASTE.

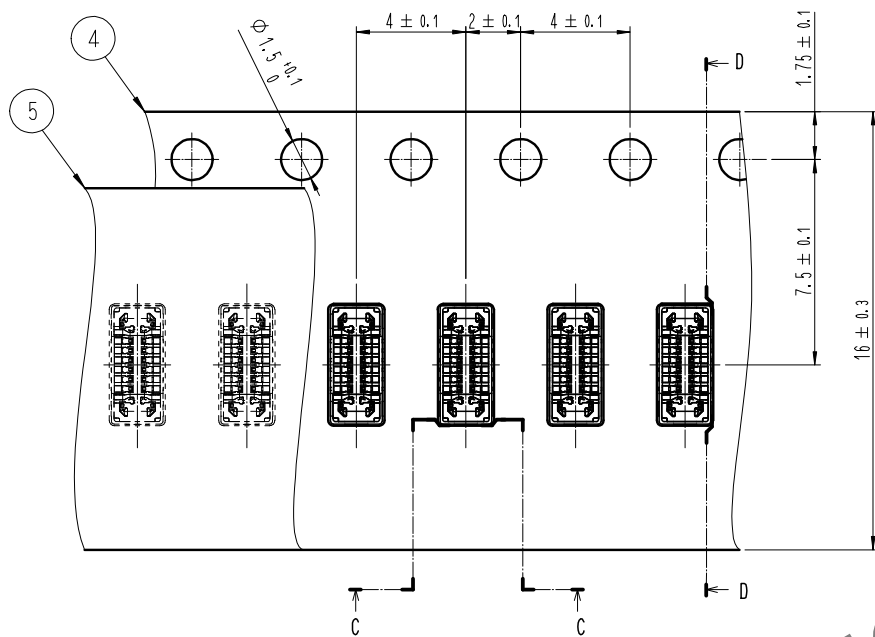


REFLOW METHOD : N_2 REFLOW
NUMBER OF REFLOW CYCLES : 2 CYCLES MAX.
1) REFLOW TIME
DURATION ABOVE 220°C, 60 SEC MAX.
(PEAK TEMPERATURE : 250°C MAX)
2) PRE-HEAT TIME
PRE-HEAT TEMPERATURE(MIN): 150°C
PRE-HEAT TEMPERATURE(MAX): 180°C
PRE-HEAT TIME: 90~120 SEC.

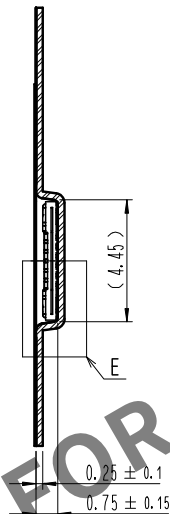
- 4 > . THIS TEMPERATURE PROFILE IS PER THE CONDITIONS SHOWN ABOVE. ADDITIONAL FACTORS SUCH AS SOLDER PASTE TYPE, PCB SIZE AND OTHER MOUNTED COMPONENTS COULD AFFECT THE PROFILE. THEREFORE, A THOROUGH EVALUATION OF MOUNTING CONDITION IS REQUIRED PRIOR TO PRODUCTION. TEMPERATURE IS MEASURED AT CONTACT 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.	EDC3-633577-95	PART NO.	BK13C06-12DS/2-0.35V(895)
	SCALE	10:1	CODE NO	CL 6665-0061-0-895
UNITS	HRS HIROSE KOREA CO., LTD.			2/3

EMBOSSED CARRIER TAPE PACKAGING (5:1)

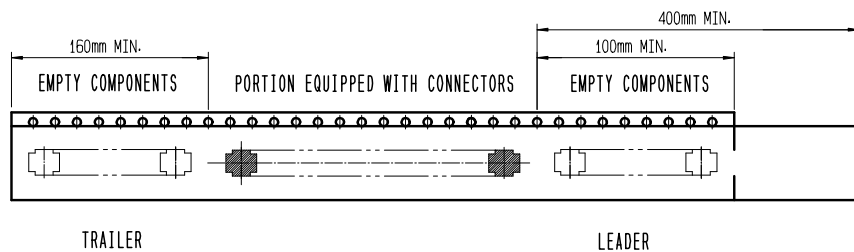
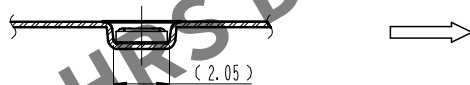


D-D (5:1)



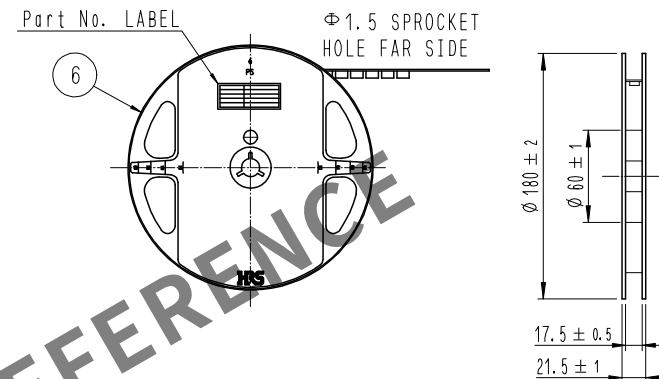
C-C (5:1)

DIRECTION OF UNREELING



10 TAPING(FREE)

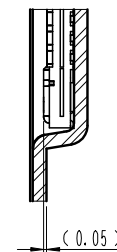
STYLE AND DIMENSION OF REEL (FREE)



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	BK13C06-12DS/2-0.35V(895)
納入数量	1,000個
納入者	HIROSE KOREA

E (10:1)



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)

DRAWING NO.	EDC3-633577-95	PART NO.	BK13C06-12DS/2-0.35V(895)
SCALE	10:1	CODE NO	CL 6665-0061-0-895
UNITS	mm		
	HIROSE KOREA CO., LTD.		