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	COUNT	DESCRIPTION OF REVISIONS	B	Y	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	B	Y	CHKD	DATE
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ENGAGEMENT FIGURE (50:1)



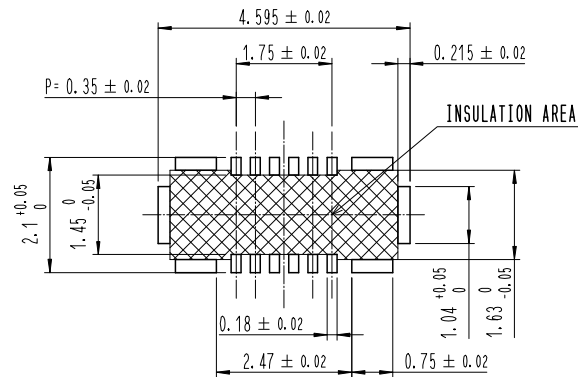
SIGNAL CONTACT



POWER CONTACT

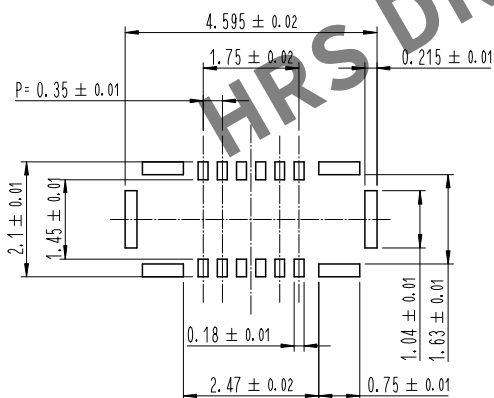
4	PS	CLEAR (EMBOSSED CARRIER TAPE)			
3	COPPER ALLOY	[2]			
2	COPPER ALLOY	[2]	6	PS	BLACK (PLASTIC REEL)
1	LCP	UL94 V-0, BLACK	5	POLYESTER	CLEAR (COVER TAPE)
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
REMARKS			DRAWN G. H. LEE 22.10.06	DESIGNED G. H. LEE 22.10.06	CHECKED H. W. JO 22.10.06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

5 ◆ RECOMMENDED PCB LAYOUT

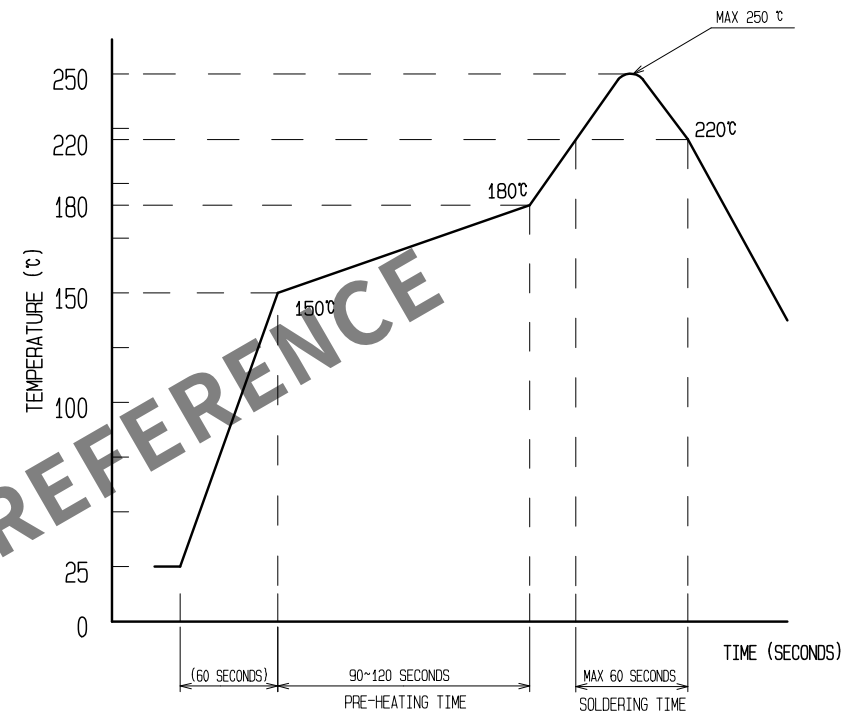


◆ RECOMMENDED METAL MASK DIMENSIONS

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



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



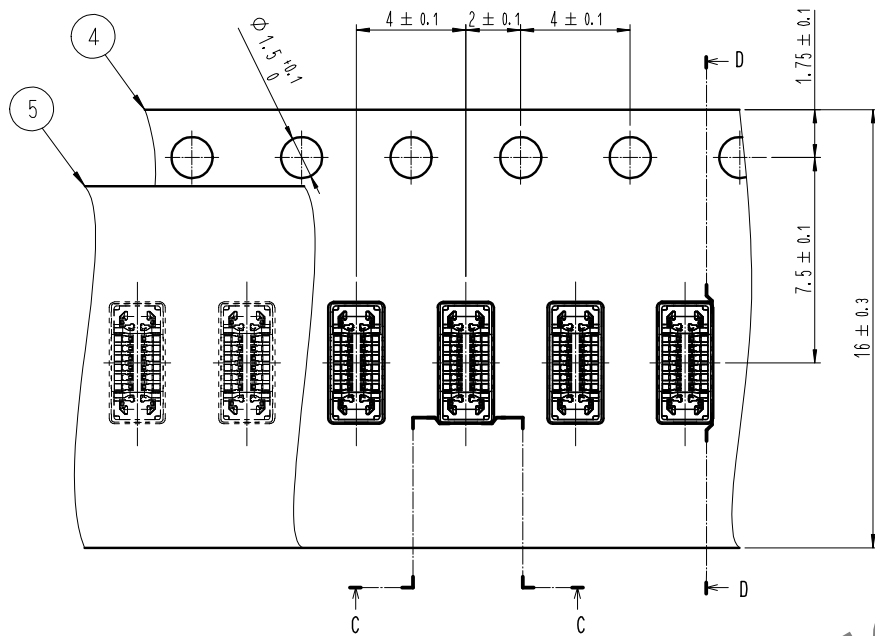
REFLOW METHOD : N_2 REFLOW
NUMBER OF REFLOW CYCLES : 2 CYCLES MAX.
1) REFLOW TIME
DURATION ABOVE 220°C, 60 SEC MAX.
(PEAK TEMPERATURE : 250°C MAX)
2) PRE-HEAT TIME
PRE-HEAT TEMPERATURE(MIN): 150°C
PRE-HEAT TEMPERATURE(MAX): 180°C
PRE-HEAT TIME: 90-120 SEC.

- 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.

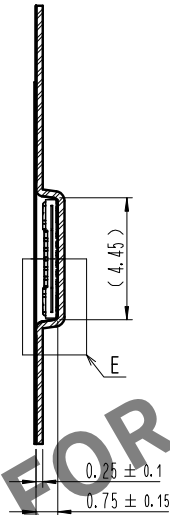
	DRAWING NO.	EDC3-633577-95	PART NO.	BK13C06-12DS/2-0.35V(895)
	SCALE	10:1	CODE NO	CL 6665-0061-0-895
UNITS	HRS HIROSE KOREA CO., LTD.			2/3

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se of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspond

EMBOSSED CARRIER TAPE PACKAGING (5:1)

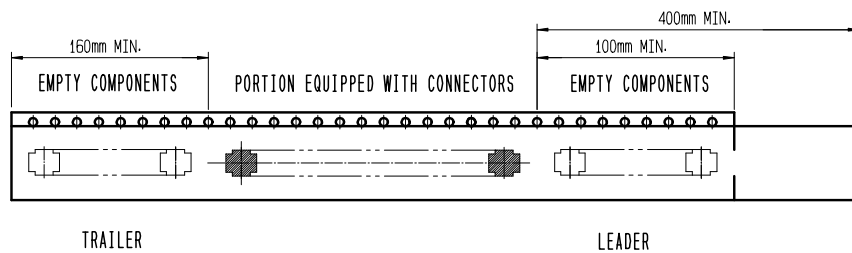


D-D (5:1)

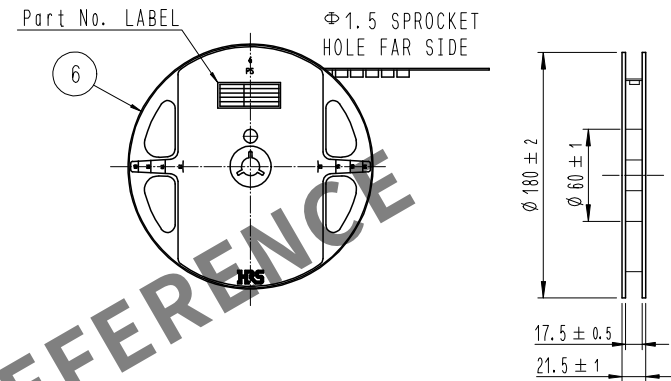


C-C (5:1)

DIRECTION OF UNREELING



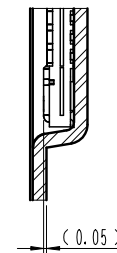
STYLE AND DIMENSION OF REEL (FREE)



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)

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SCALE	10:1	CODE NO	CL 6665-0061-0-895
UNITS	mm		
	HIROSE KOREA CO., LTD.		