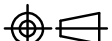
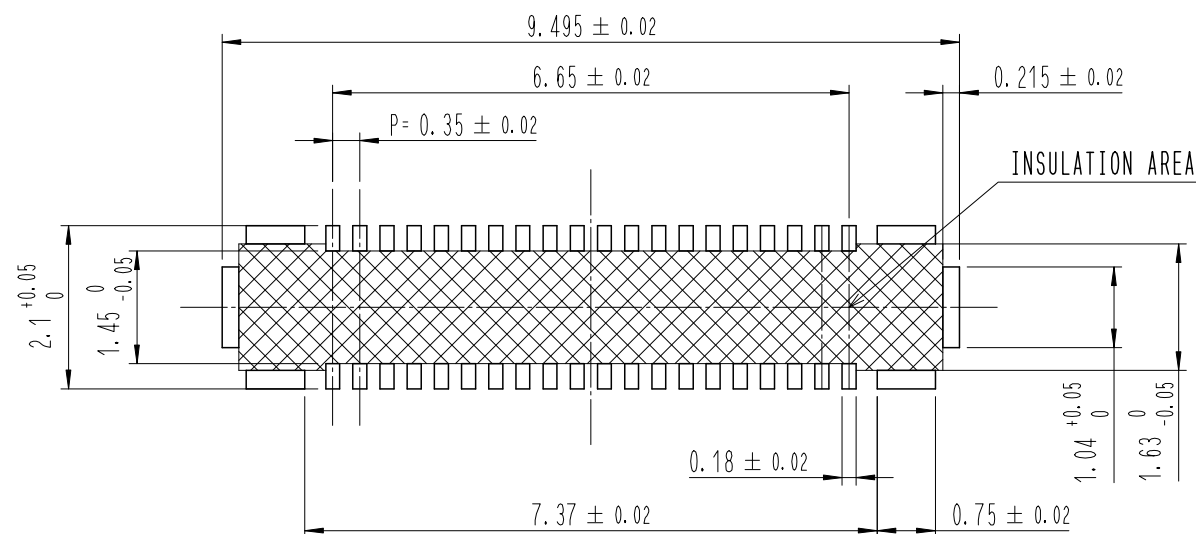


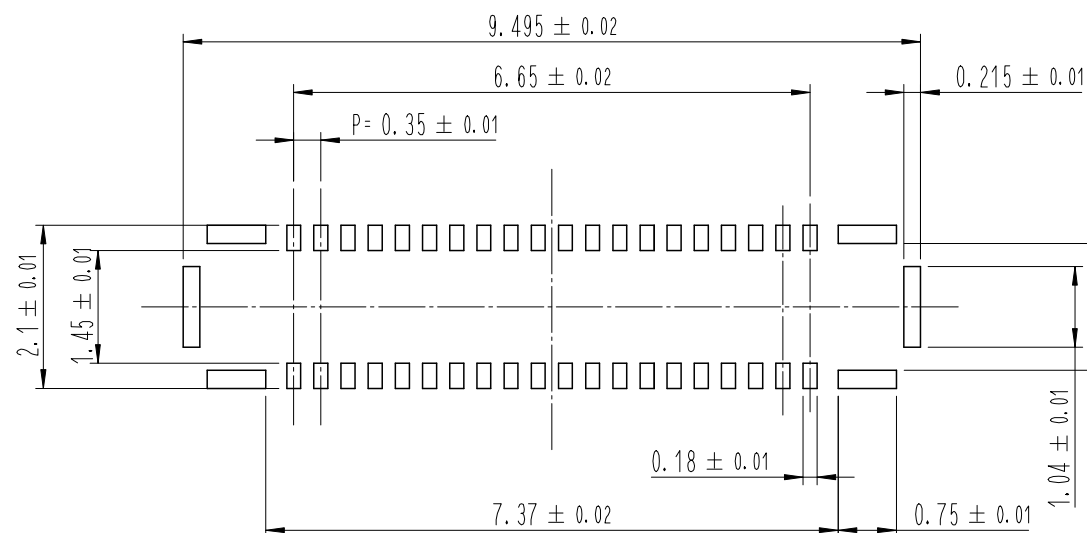
4	PS	CLEAR (EMBOSSED CARRIER TAPE)			
3	COPPER ALLOY	2			
2	COPPER ALLOY	2	6	PS	BLACK (PLASTIC REEL)
1	LCP	UL94 V-0, BLACK	5	POLYESTER	CLEAR (COVER TAPE)
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
REMARKS				DRAWN H. K. JEON 19. 12. 24	DESIGNED H. K. JEON 19. 12. 24
				CHECKED H. W. JO 19. 12. 24	APPROVED H. W. JO 19. 12. 24
				RELEASED 19. 12. 24	
CODE NO. (OLD)		DRAWING NO. EDC3-632913-00		PART NO. BK13C06-40DS/2-0.35V(800)	
	SCALE 10:1	 HIROSE KOREA CO., LTD.		CODE NO CL 6665-0010-9-800	
	UNITS mm				
1/3					

5 RECOMMENDED PCB LAYOUT

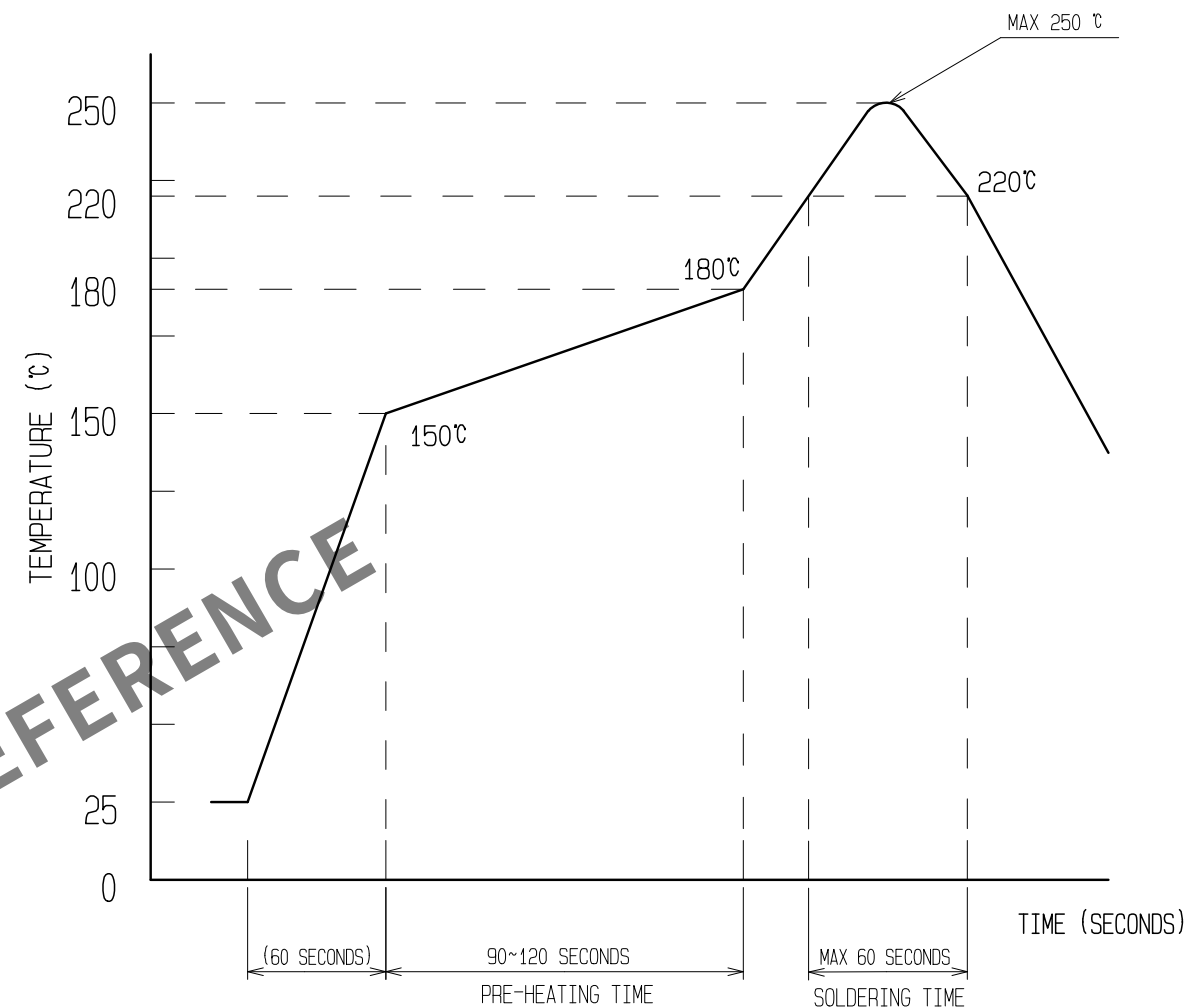


RECOMMENDED METAL MASK DIMENSIONS

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 $^{\circ}\text{C}$, 60 SEC MAX.
(PEAK TEMPERATURE : 250 $^{\circ}\text{C}$ MAX)
2) PRE-HEAT TIME
PRE-HEAT TEMPERATURE(MIN): 150 $^{\circ}\text{C}$
PRE-HEAT TEMPERATURE(MAX): 180 $^{\circ}\text{C}$
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.	EDC3-632913-00	PART NO.	BK13C06-40DS/2-0.35V(800)
	SCALE	10:1	CODE NO	CL 6665-0010-9-800
	UNITS	mm		

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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

EMBOSSED CARRIER TAPE PACKAGING (5:1)

STYLE AND DIMENSION OF REEL (FREE)

D-D (5:1)

BAR-CODE LABEL

Φ1.5 SPROCKET
HOLE FAR SIDE

Φ13±0.2

Φ380±2

Φ80±1

25.5±0.5

29.5±1

E (10:1)

DETAIL OF PART NO. LABEL

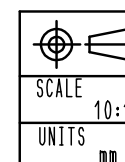
SUPPLIER
QUANTITY
PART NO.
CODE NO.
DATE OF MANUFACTURED

生産月日	年 月 日
図番	** ** *
品名	BK13C06-40DS/2-0.35V(800)
納入数量	20,000個
納入者	HIROSE KOREA

8 . PER REEL 20,000 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.

EDC3-632913-00

PART NO.

BK13C06-40DS/2-0.35V(800)

SCALE

10:1

UNITS

HIROSE KOREA CO., LTD.

CODE NO

CL 6665-0010-9-800

3

3

C-C (5:1)

DIRECTION OF UNREELING

(2.05)

400mm MIN.

100mm MIN.

160mm MIN.

EMPTY COMPONENTS

PORTION EQUIPPED WITH CONNECTORS

EMPTY COMPONENTS

TRAILER

LEADER

10 TAPING(FREE)