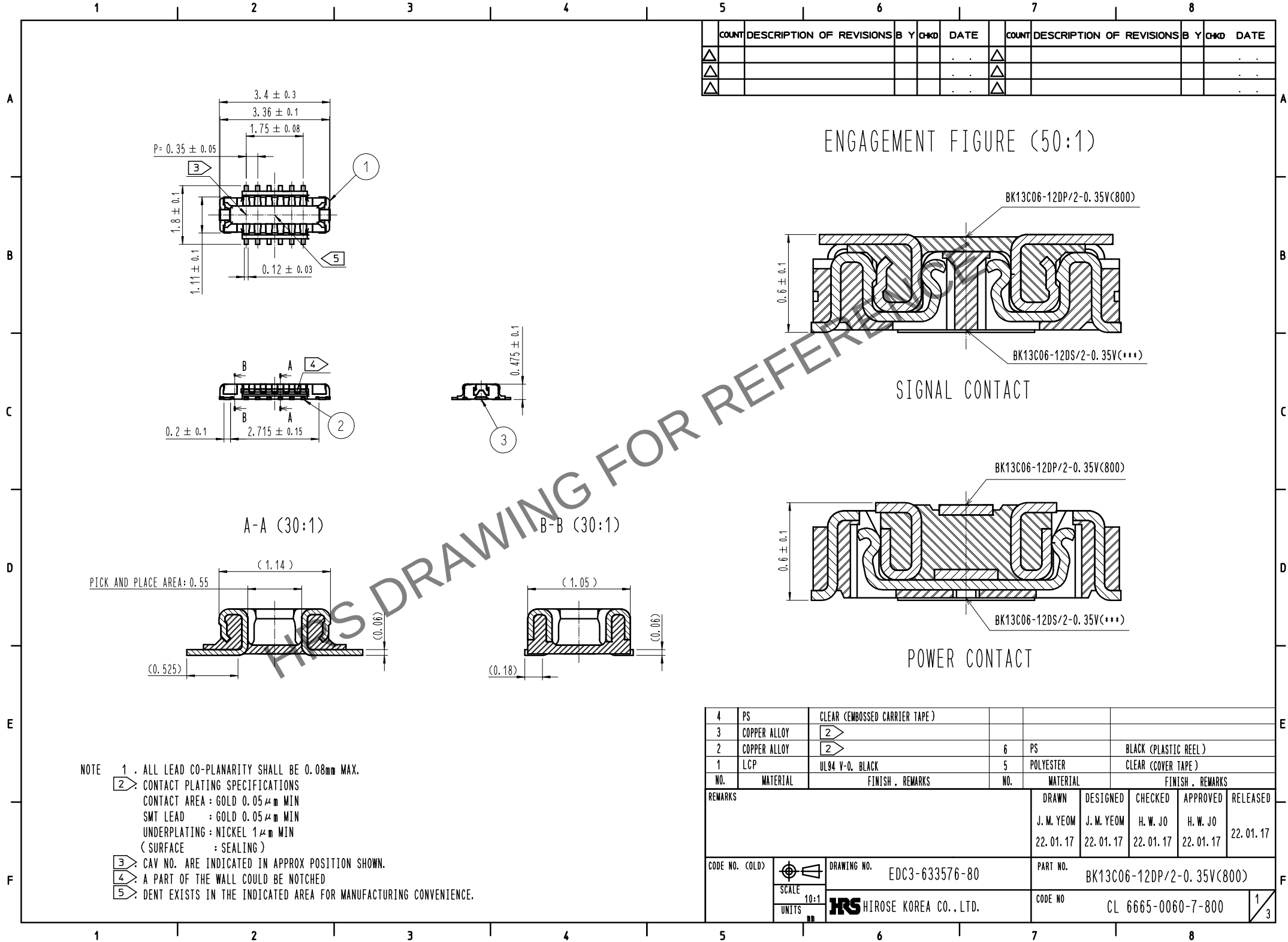
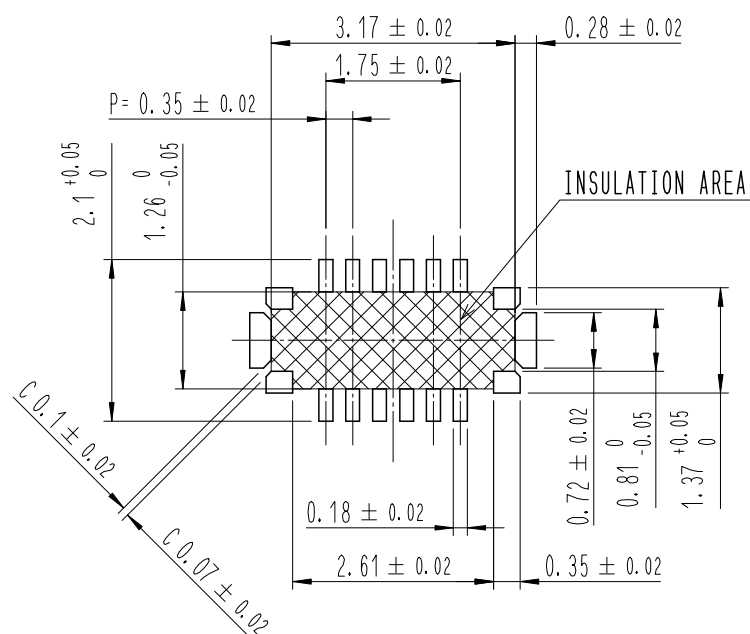




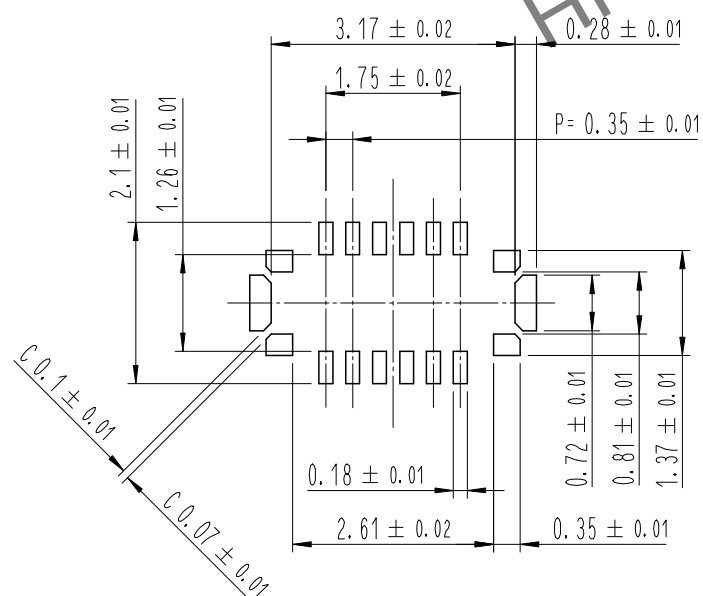
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

7 RECOMMENDED PCB LAYOUT

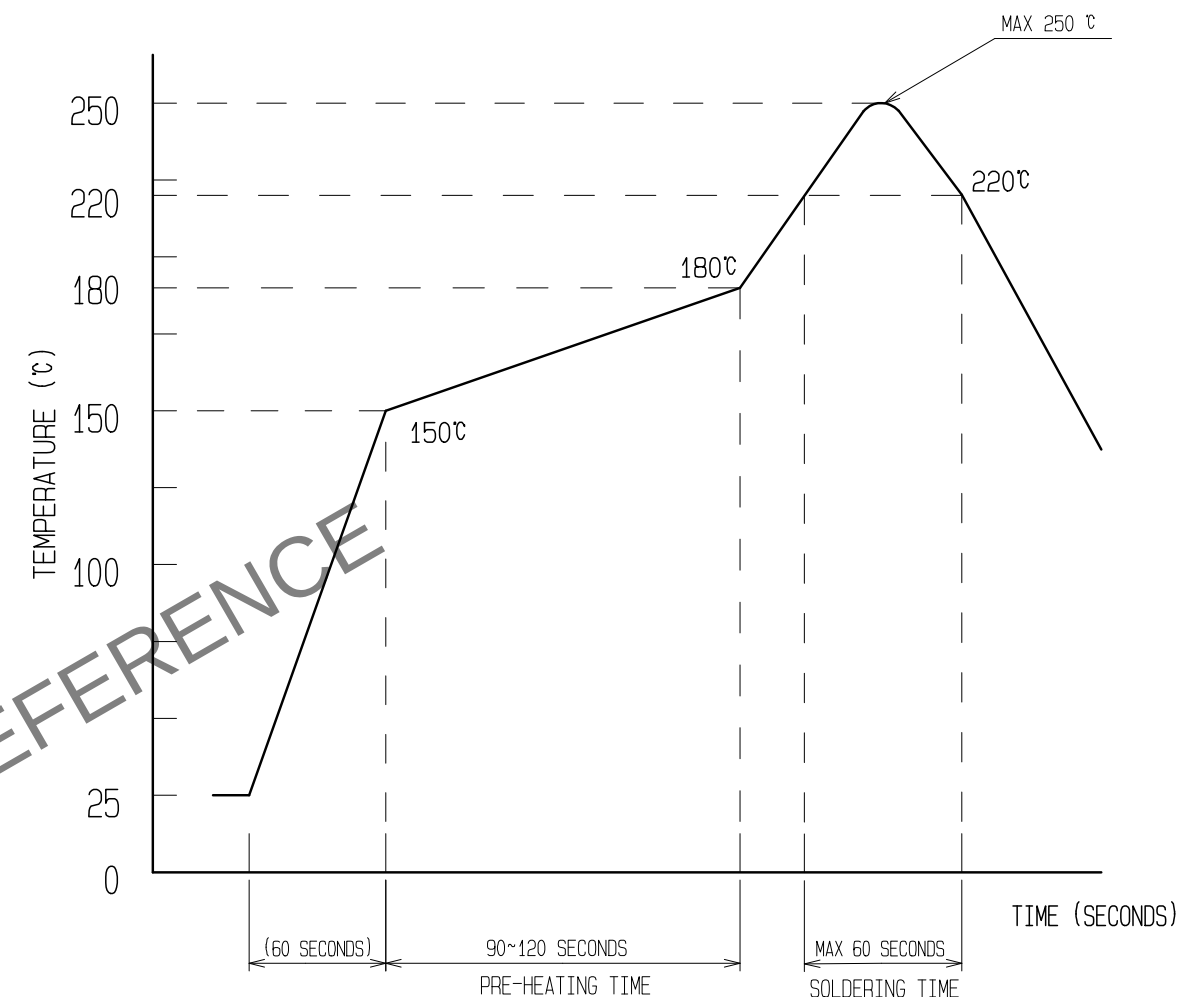


RECOMMENDED METAL MASK DIMENSIONS

METAL MASK THICKNESS : 80 μm



6 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.

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.	EDC3-633576-80	PART NO.	BK13C06-12DP/2-0.35V(800)
	SCALE	10:1	CODE NO	CL 6665-0060-7-800
	UNITS	mm		

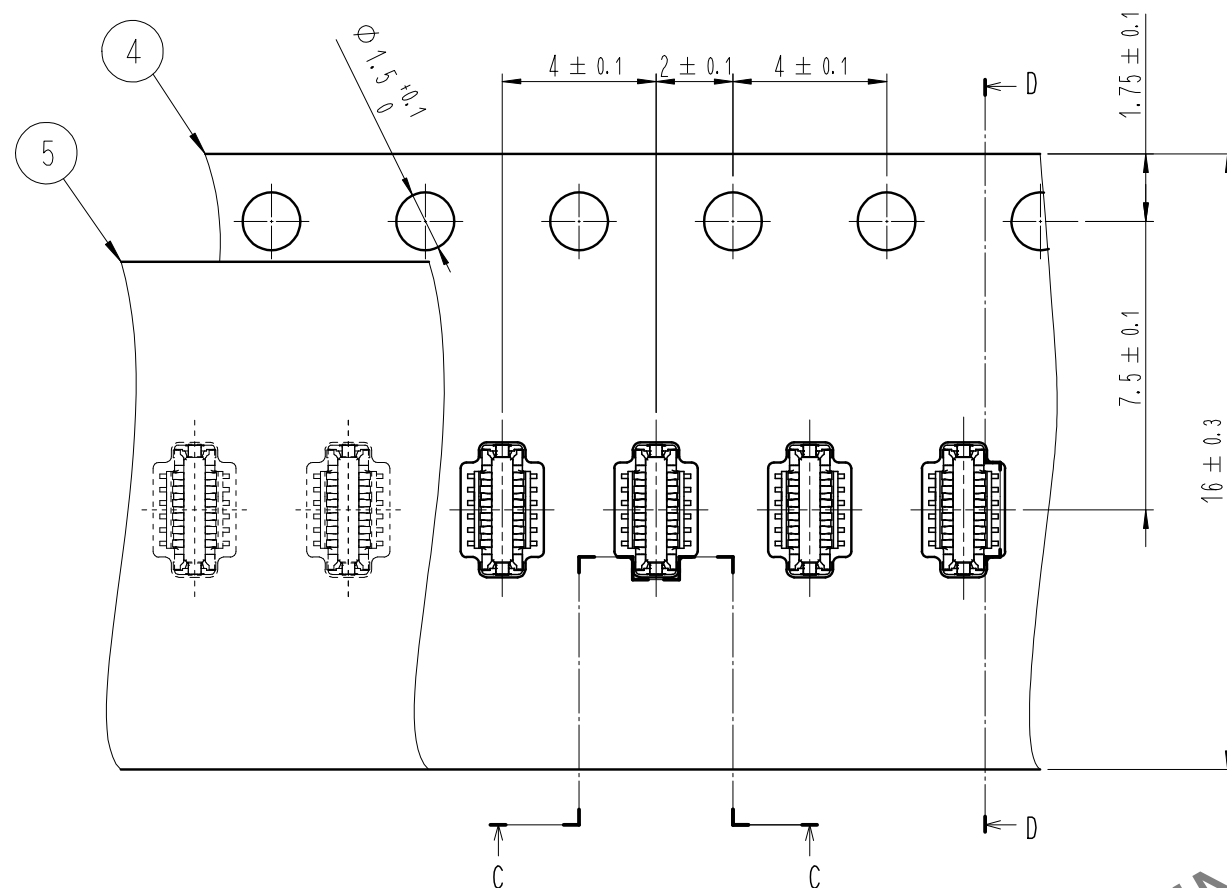
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2/3

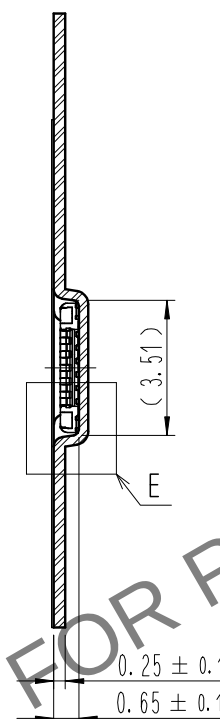
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EMBOSSED CARRIER TAPE PACKAGING (5:1)

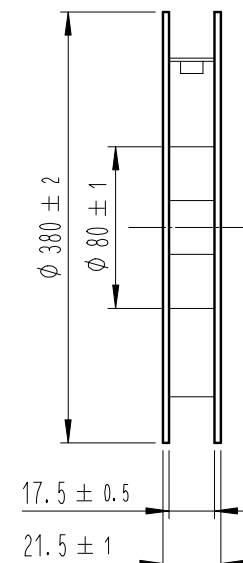
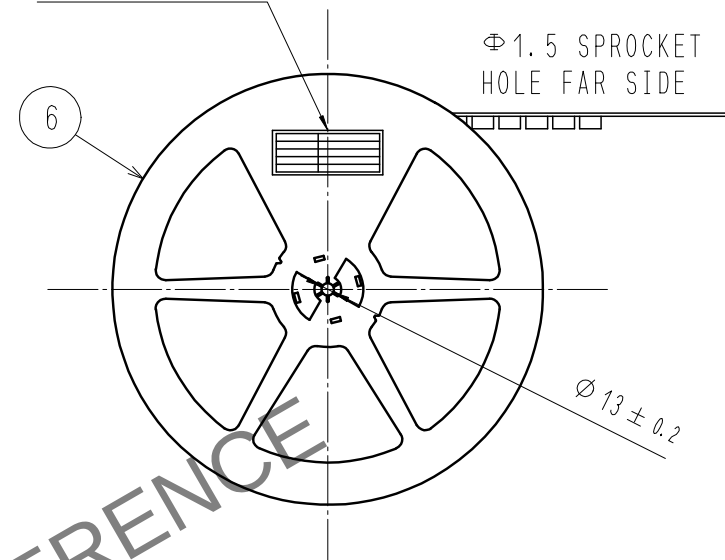
STYLE AND DIMENSION OF REEL (FREE)



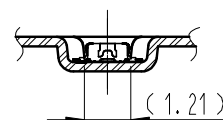
D-D (5:1)



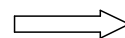
BAR-CODE LABEL



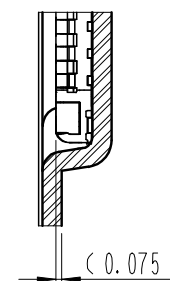
C-C (5:1)



DIRECTION OF UNREELING



E (10:1)



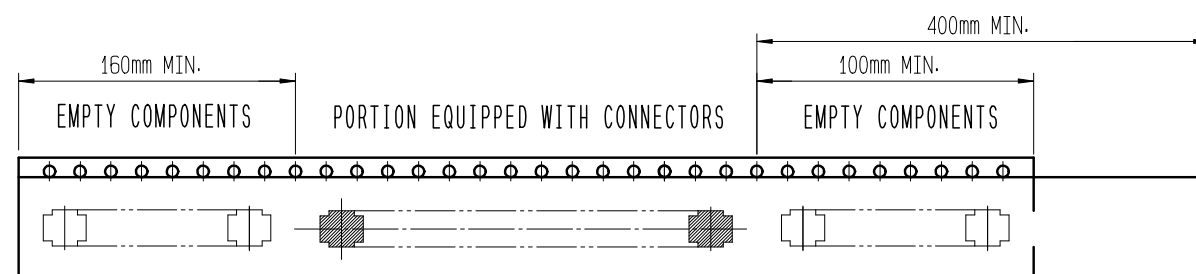
DETAIL OF PART No. LABEL

SUPPLIER	QUANTITY
PART NO.	CODE NO.
DATE OF MANUFACTURED	生産月日
図番	年 月 日
品名	BK13C06-12DP/2-0.35V(800)
納入数量	20,000個
納入者	HIROSE KOREA

10 . PER REEL 20,000 CONNECTORS.

11 . THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

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



12 > TAPING(FREE)

DRAWING NO.	EDC3-633576-80	PART NO.	BK13C06-12DP/2-0.35V(800)
SCALE	10:1	CODE NO.	CL 6665-0060-7-800
UNITS	mm		

HRS HIROSE KOREA CO., LTD.