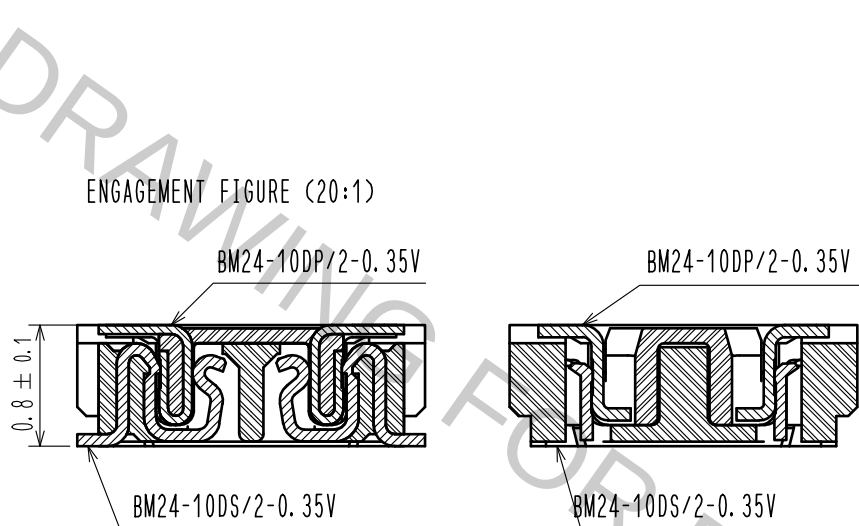
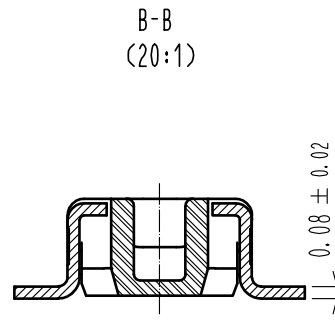
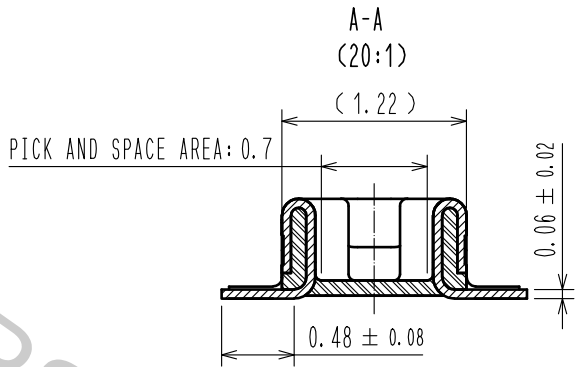
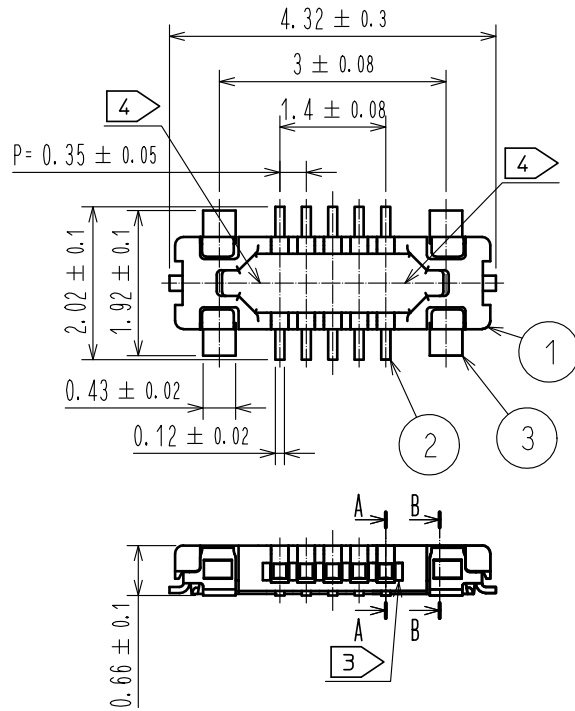
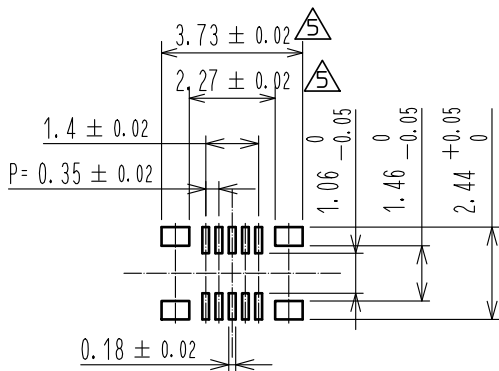


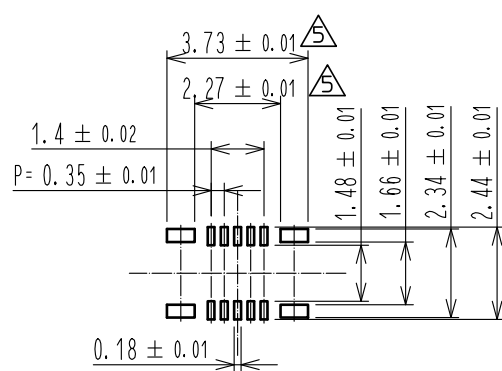


- NOTE 1 . ALL LEAD CO-PLANARITY SHALL BE 0.08mm MAX.
- 2 CONTACT PLATING SPECIFICATIONS
CONTACT AREA : GOLD 0.05 μ m MIN
SMT LEAD : GOLD 0.05 μ m MIN
UNDER PLATING : NICKEL 1 μ m MIN
(SURFACE : SEALING)
- 3 A PART OF THE WALL COULD BE NOTCHED.
- 4 HRS MARK AND CAV No. ARE INDICATED IN APPROX. POSITION SHOWN.

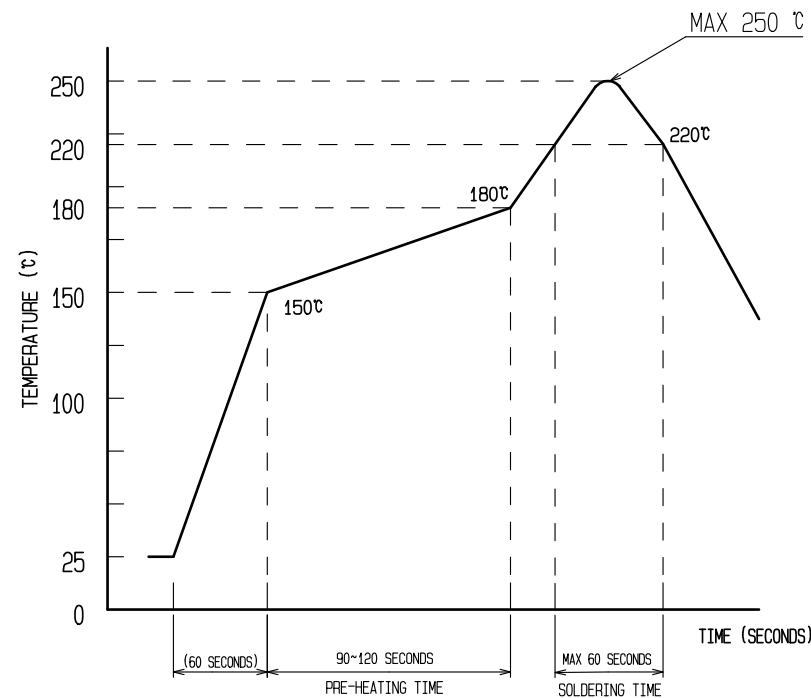
◆RECOMMENDED PCB LAYOUT



◆RECOMMENDED METAL MASK DIMENSIONS
METAL MASK THICKNESS : 100 μ m



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



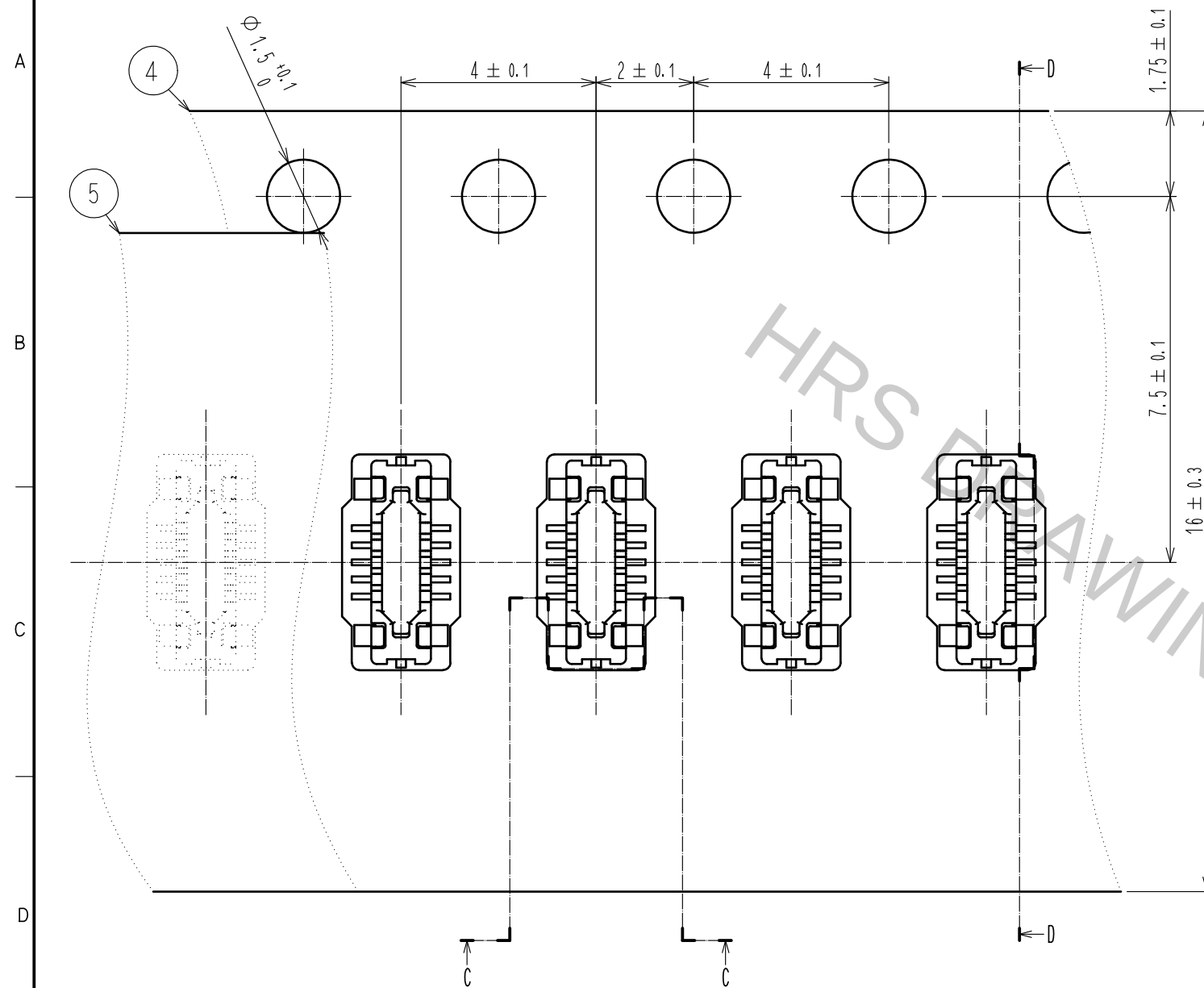
- REFLOW METHOD:IR REFLOW
NUMBER OF REFLOW CYCLES:2 CYCLES MAX.
- 1)REFLOW TIME
DURATION ABOVE 220°C, 60 SEC MAX.
(PEAK TEMPERATURE:250°C MAX)
- 2)PRE-HEAT TIME
PRE-HEAT TEMPERATURE(MIN):150°C
PRE-HEAT TEMPERATURE(MAX):180°C
PRE-HEAT TIME:90-120 SEC.

- 5 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 COONDITION IS REQUIRED
PRIOR TO PRODUCTION. TEPERATURE IS MEASURED AT CONTACT LEAD.
6. PLEASE CONTACT US IN CASE YOU WILL MAKE DIFFERENT SETTINGS
FROM OUR RECOMMENDATION.

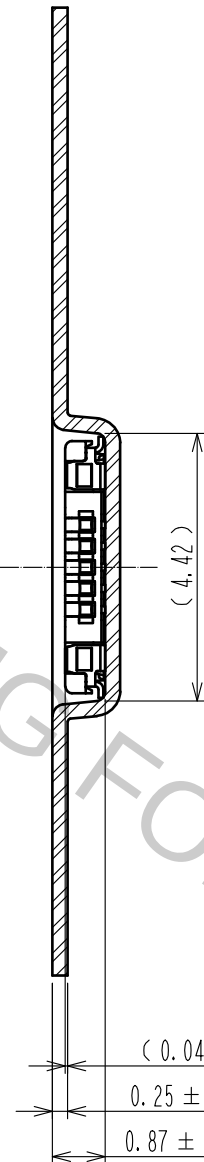
4	PS	CLEAR(EMBOSSED CARRIER TAPE)			
3	COPPER ALLOY	2	7	PS	CLEAR (REINFORCEMENT COLLAR)
2	PHOSPHOR BRONZE	2	6	PS	BLACK (PLASTIC REEL)
1	LCP	UL94 V-0. BLACK	5	POLYESTER	CLEAR (COVER TAPE)
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 10 : 1	COUNT 4	DESCRIPTION OF REVISIONS DIS-H-00001151	DESIGNED NY. YAMASHIRO
		APPROVED : KH. IKEDA	13.11.06	DRAWING NO.	EDC3-352539-01
		CHECED : WR. FUKUCHI	13.11.06	PART NO.	BM24-10DP/2-0.35V(51)
		DESIGNED : YH. HASEGAWA	13.11.06	CODE NO.	CL677-2001-9-51
		DRAWN : YH. HASEGAWA	13.11.06		
		DATE	15.12.03		

EMBOSSED CARRIER TAPE PACKAGING (FREE)

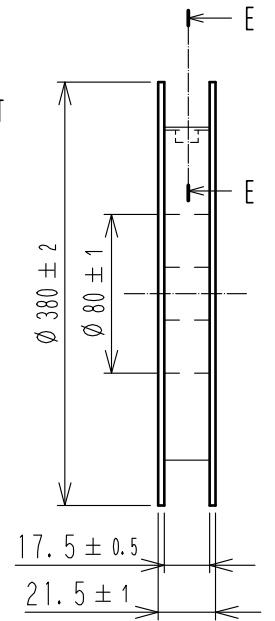
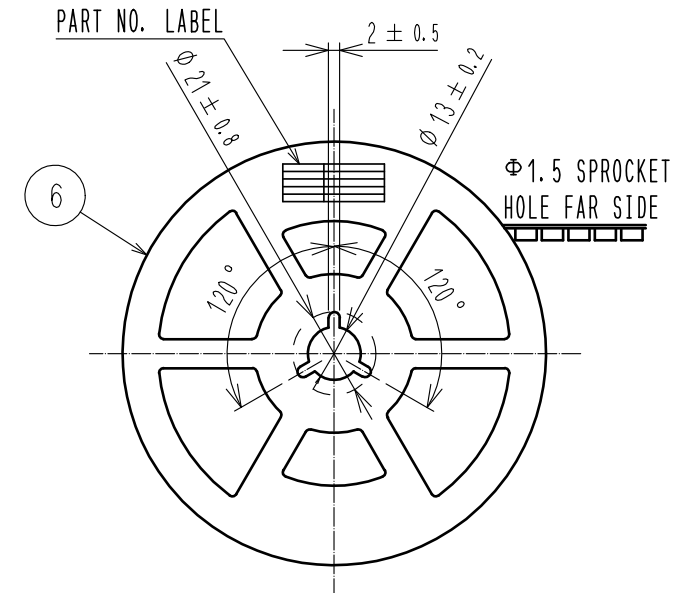
STYLE AND DIMENTION OF REEL (FREE)



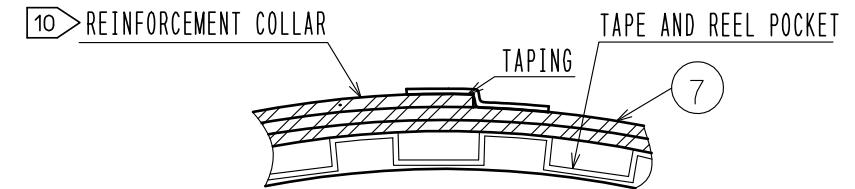
D-D (FREE)



PART NO. LABEL



E-E (FREE)

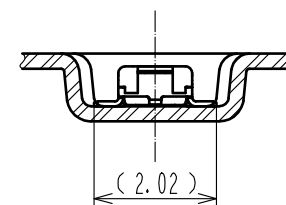


DETAIL OF PART NO. LABEL

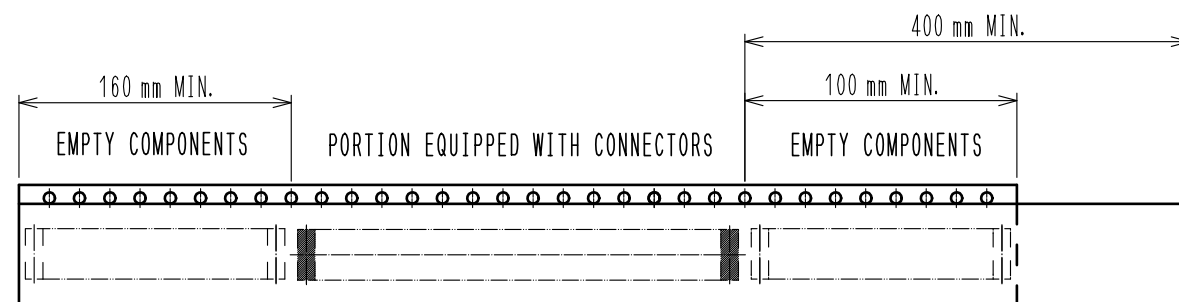
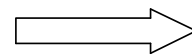
製造年月日	** ** *
製品コード	CL0677-2001-9(51)
製品名	BM24-10DP/2-0.35V(51)
数量	10,000
納入者	ヒロセ電機(株)

DATA OF MANUFACTURED
CODE NO.
PART NO.
QUANTITY
SUPPLIER

C-C (FREE)



DIRECTION OF UNREELING



TRAILER

9 TAPING(FREE)

LEADER

- 7 . PER REEL 10,000 CONNECTORS.
- 8 . THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
- 9 . REFER TO JIS C 0806(PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)
- 10 . AFTER PACKAGING, ROLL 2 METERS OF THE REINFORCEMENT COLLAR TO OUTER CIRCUMFERENCE OF TAPE AND REEL POCKET. AND TAPE DOWN AT THE END THE COLLAR.

HRS

DRAWING NO.	EDC3-352539-01
PART NO.	BM24-10DP/2-0.35V(51)
CODE NO.	CL677-2001-9-51