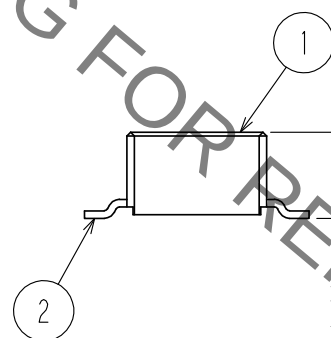
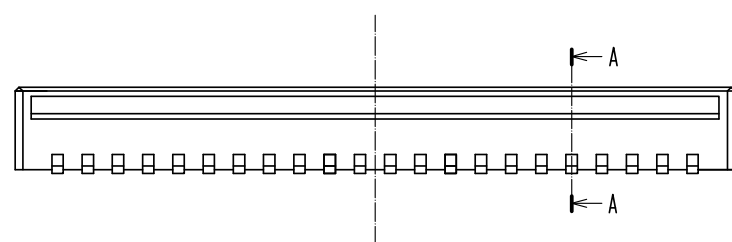
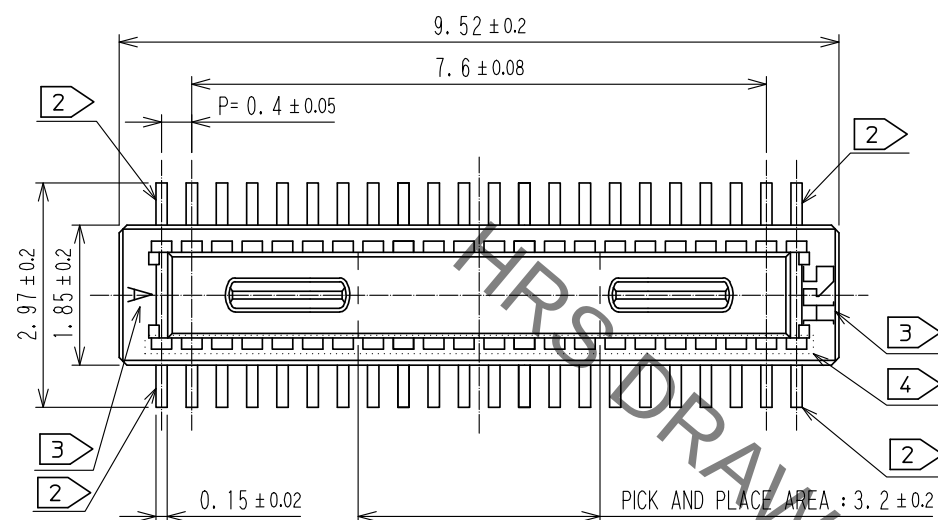
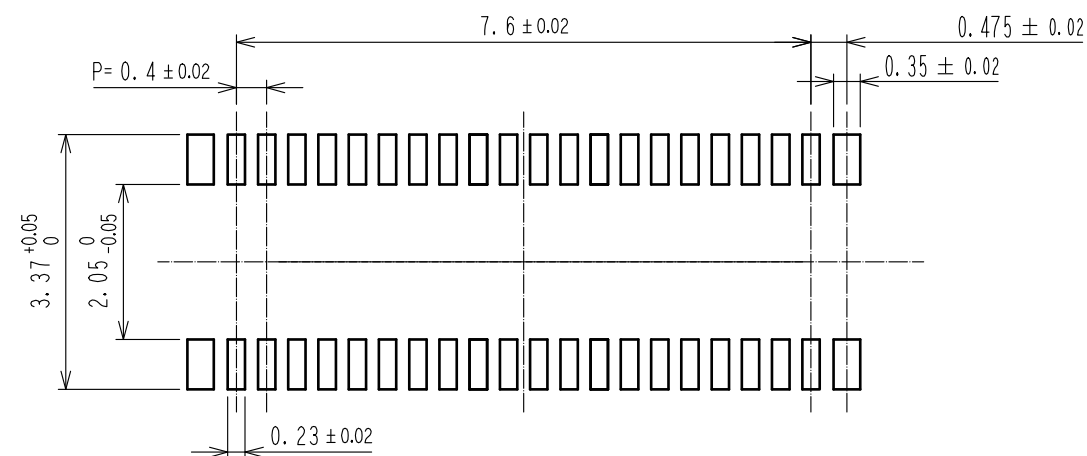


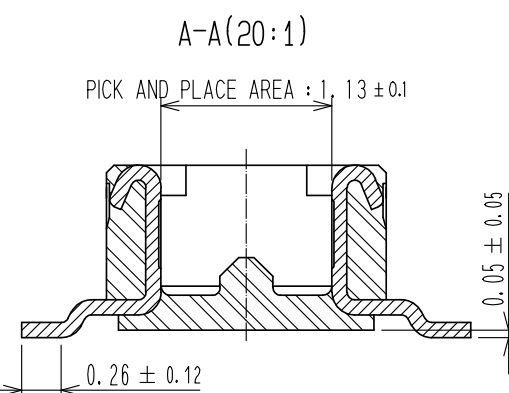
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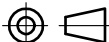
RECOMMENDED PATTERN



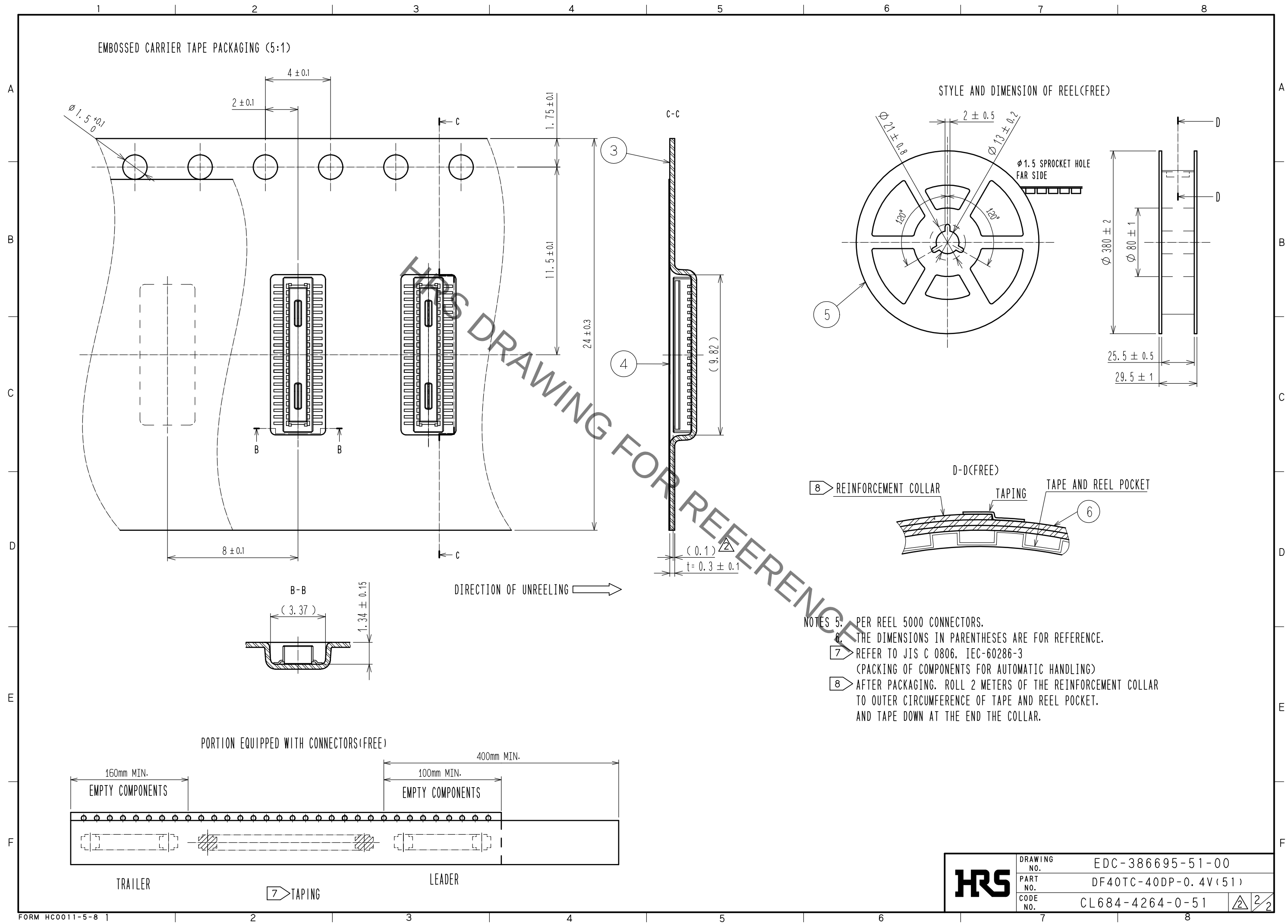
RECOMMENDED METAL MASK THICKNESS : $120 \mu\text{m}$
RECOMMENDED METAL MASK OPENING RATIO : 80% FOR LEAD PAD



- NOTES
- ALL LEADS CO-PLANARITY SHALL BE 0.1mm MAX.
 - EACH ONE CONTACT AT 4 CORNERS SHALL BE METAL HOLD DOWN.
 - HRS MARK AND CAV NO. ARE LOCATED IN APPROXIMAL AREA.
 - THERE IS A POSSIBILITY THAT THE RESIN WILL BE EXPOSED AT THIS AREA. BUT THIS WILL NOT AFFECT THE CONTACT RELIABILITY.

	2	COPPER ALLOY	CONTACT AREA:GOLD 0.05μm MIN	6	PS	CLEAR, REINFORCEMENT COLLAR				
			SMT LEAD:GOLD 0.05μm MIN	5	PS	BLACK, PLASTIC REEL				
			UNDERPLATING:NICKEL 1μm MIN	4	POLYESTER	CLEAR, COVER TAPE				
	1	LCP	BLACK, UL94V-0	3	PS	CLEAR, EMBOSSED CARRIER TAPE				
NO.		MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS			
UNITS mm			SCALE 10 : 1		COUNT 2	DESCRIPTION OF REVISIONS DIS-H-00005725		DESIGNED YK. SATAKE	CHECKED TS. MIYAZAKI	DATE 20200204
 HIROSE ELECTRIC CO., LTD.			APPROVED :WR. FUKUCHI		20190523	DRAWING NO.		EDC-386695-51-00		
			CHECED :TS. MIYAZAKI		20190523	PART NO.		DF40TC-40DP-0.4V(51)		
			DESIGNED :TY. MORISHITA		20190523	CODE NO.		CL684-4264-0-51		
			DRAWN :PAN YIWEI		20190523			 1/2		

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- NOTES 5. PER REEL 5000 CONNECTORS.
6. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
7. REFER TO JIS C 0806, IEC-60286-3
(PACKING OF COMPONENTS FOR AUTOMATIC HANDLING)
8. 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.	EDC-386695-51-00		
	PART NO.	DF40TC-40DP-0.4V(51)		
	CODE NO.	CL684-4264-0-51	$\frac{2}{2}$	$\frac{2}{2}$

Mouser Electronics

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