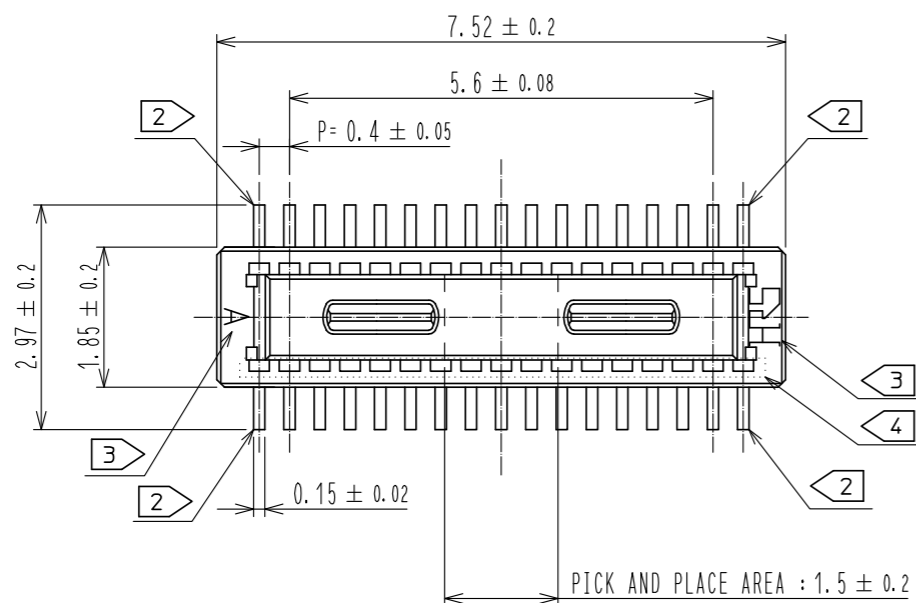
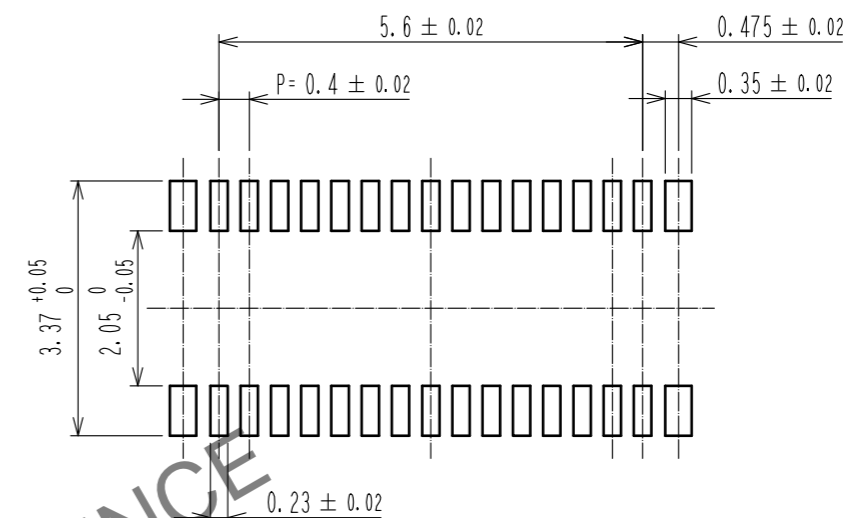


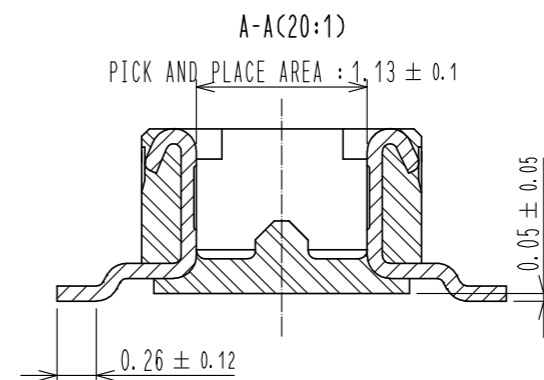
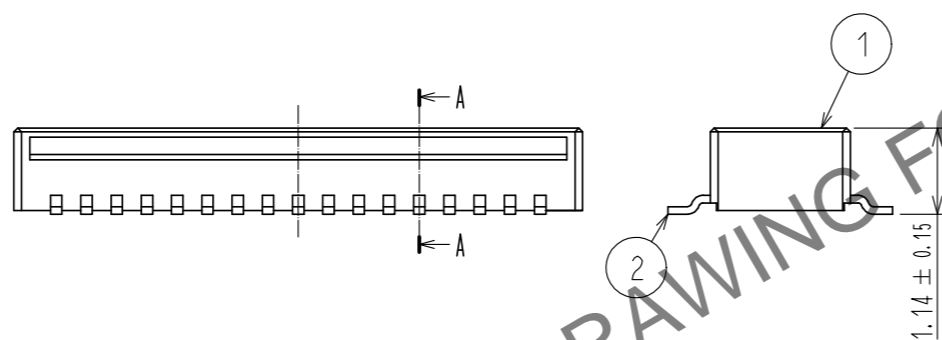
Dec.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



RECOMMENDED PATTERN



RECOMMENDED METAL MASK THICKNESS: 120 μm
RECOMMENDED METAL MASK OPENING RATIO: 80% FOR LEAD PAD



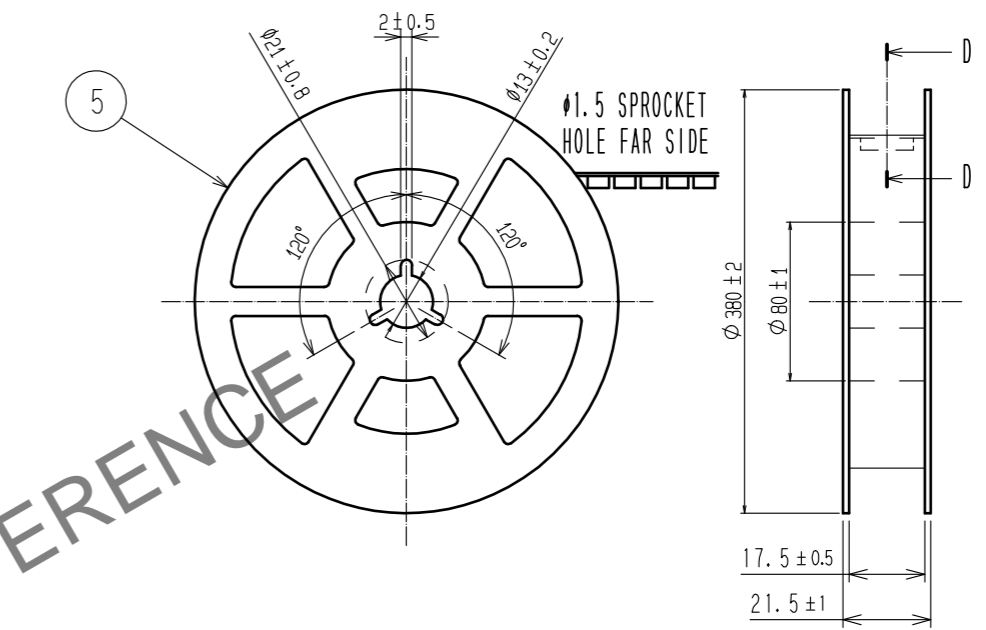
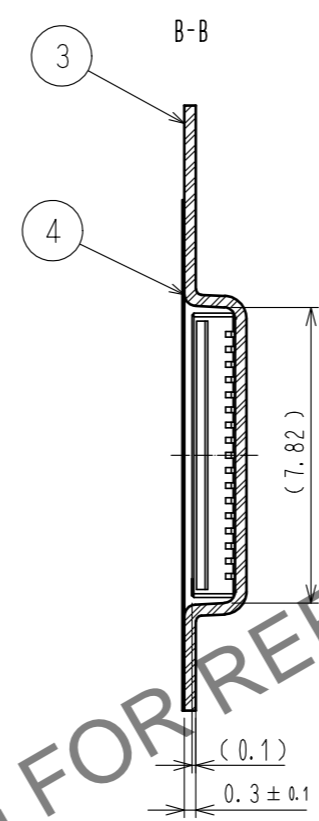
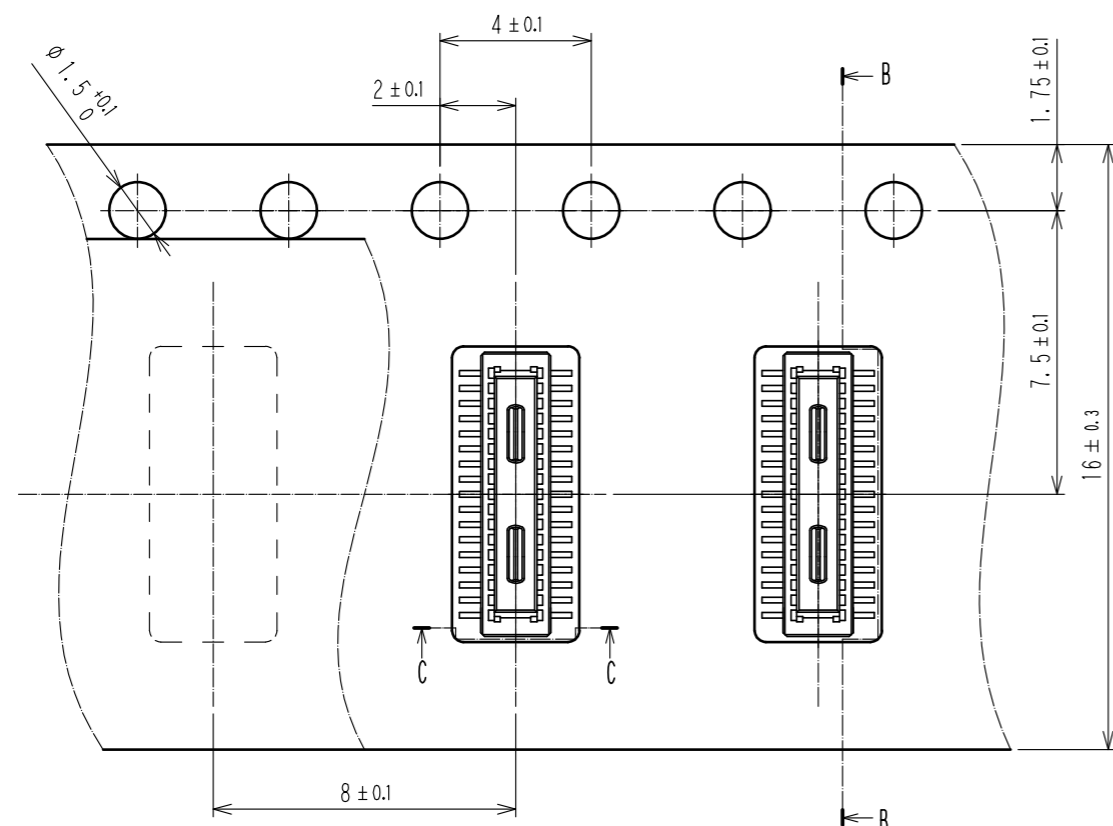
- NOTES) 1. ALL LEADS CO-PLANARITY SHALL BE 0.1mm MAX.
 2. EACH ONE CONTACT AT 4 CORNERS SHALL BE USED AS METAL HOLD DOWN.
 3. HRS MARK AND CAV NO. ARE LOCATED IN APPROXIMAL AREA.
 4. THERE IS A POSSIBILITY THAT THE RESIN WILL BE EXPOSED AT THIS AREA. BUT THIS WILL NOT AFFECT THE CONTACT RELIABILITY.

2	COPPER ALLOY	CONTACT AREA: GOLD 0.05 μm MIN SMT LEAD: GOLD 0.05 μm MIN UNDERPLATING: NICKEL 1 μm MIN	6	PS	CLEAR, REINFORCEMENT COLLAR		
			5	PS	BLACK		
			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	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
HRS HIROSE ELECTRIC CO., LTD.		APPROVED : WR. FUKUCHI 20210303	DRAWING NO. EDC-386694-58-00				
		CHECED : TS. MIYAZAKI 20210303	PART NO. DF40TC-30DP-0.4V(58)				
		DESIGNED : YK. SATAKE 20210303	CODE NO. CL0684-4263-0-58				
		DRAWN : YK. SATAKE 20210303					

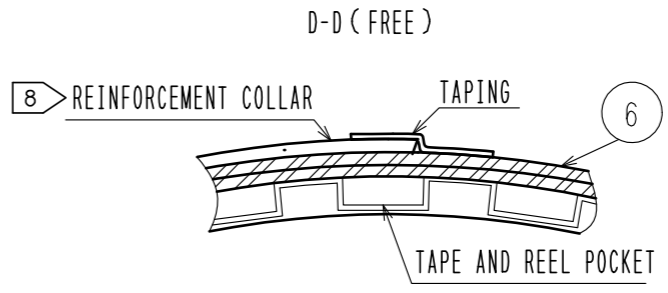
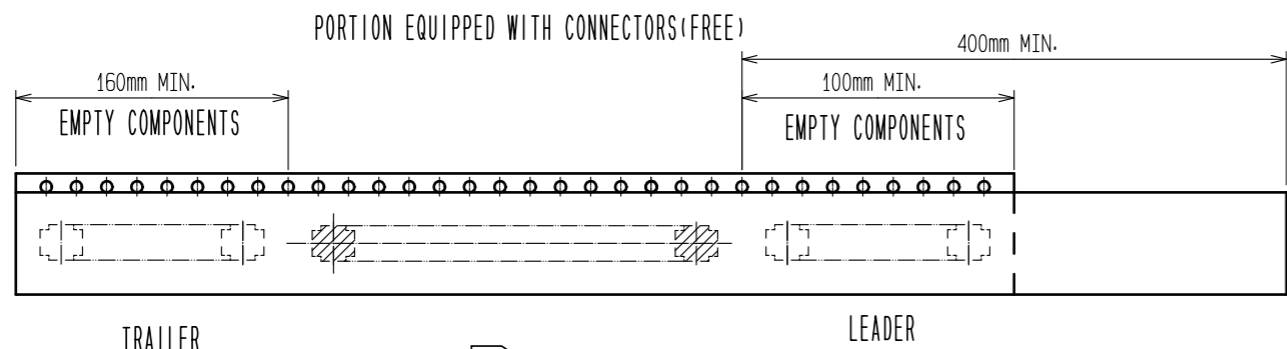
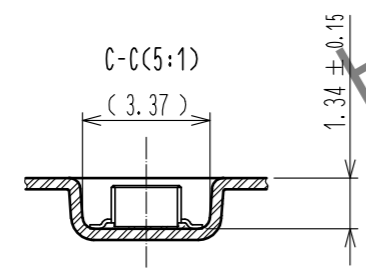
Dec.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

EMBOSSED CARRIER TAPE PACKAGING(5:1)

STYLE AND DIMENSIONS OF REEL(FREE)



DIRECTION OF UNREELING →



- NOTES
- 5. PER REEL 1000 CONNECTORS.
 - 6. THE DIMENSIONS IN PARENTHESSES ARE FOR REFERENCE.
 - 7. REFER TO JIS C 0806 (PACKING OF COMPONENTS FOR AUTOMATIC HANDLING)
 - 8. AFTER PACKAGING. ROLL 2 METER OF THE REINFORCEMENT COLLAR TO OUTER CIRCUMFERENCE OF TAPE AND REEL POCKET. AND TAPE DOWN AT THE END THE COLLAR.

HRS	DRAWING NO.	EDC-386694-58-00
	PART NO.	DF40TC-30DP-0.4V(58)
	CODE NO.	CL0684-4263-0-58
		2/2