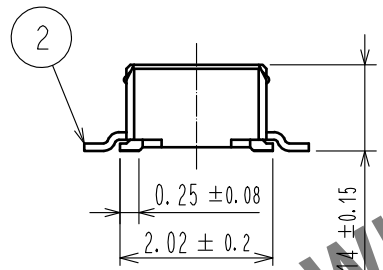
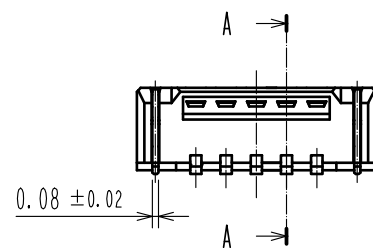
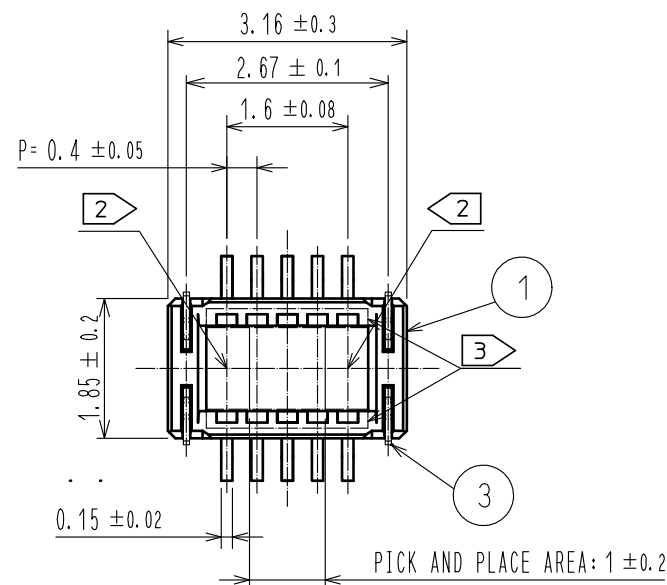
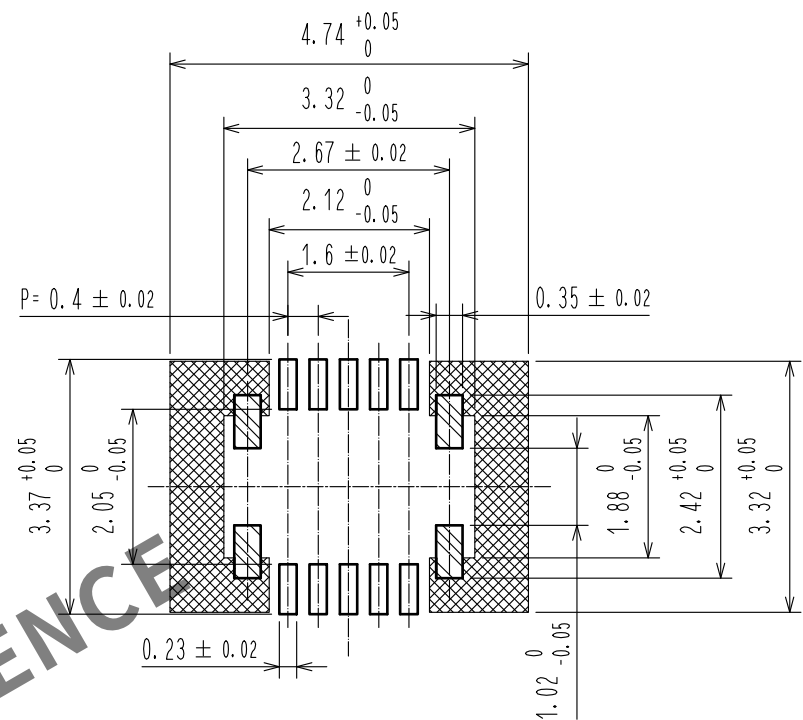


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

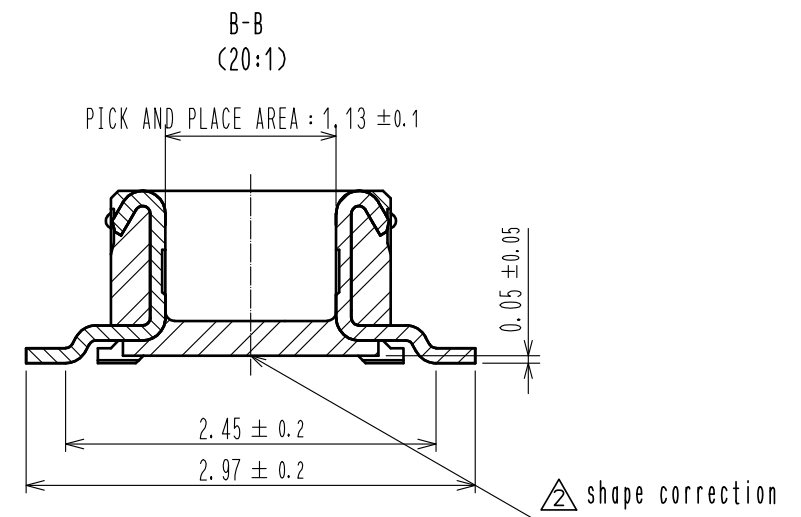


NOTES 1. ALL LEADS CO-PLANARITY SHALL BE 0.1mm MAX.
2 HRS MARK AND CAV No. ARE INDICATED IN APPROX POSITION SHOWN.
3 THERE IS A POSSIBILITY THAT THE RESIN WILL BE EXPOSED AT THIS AREA, BUT THIS WILL NOT AFFECT THE CONTACT RELIABILITY.

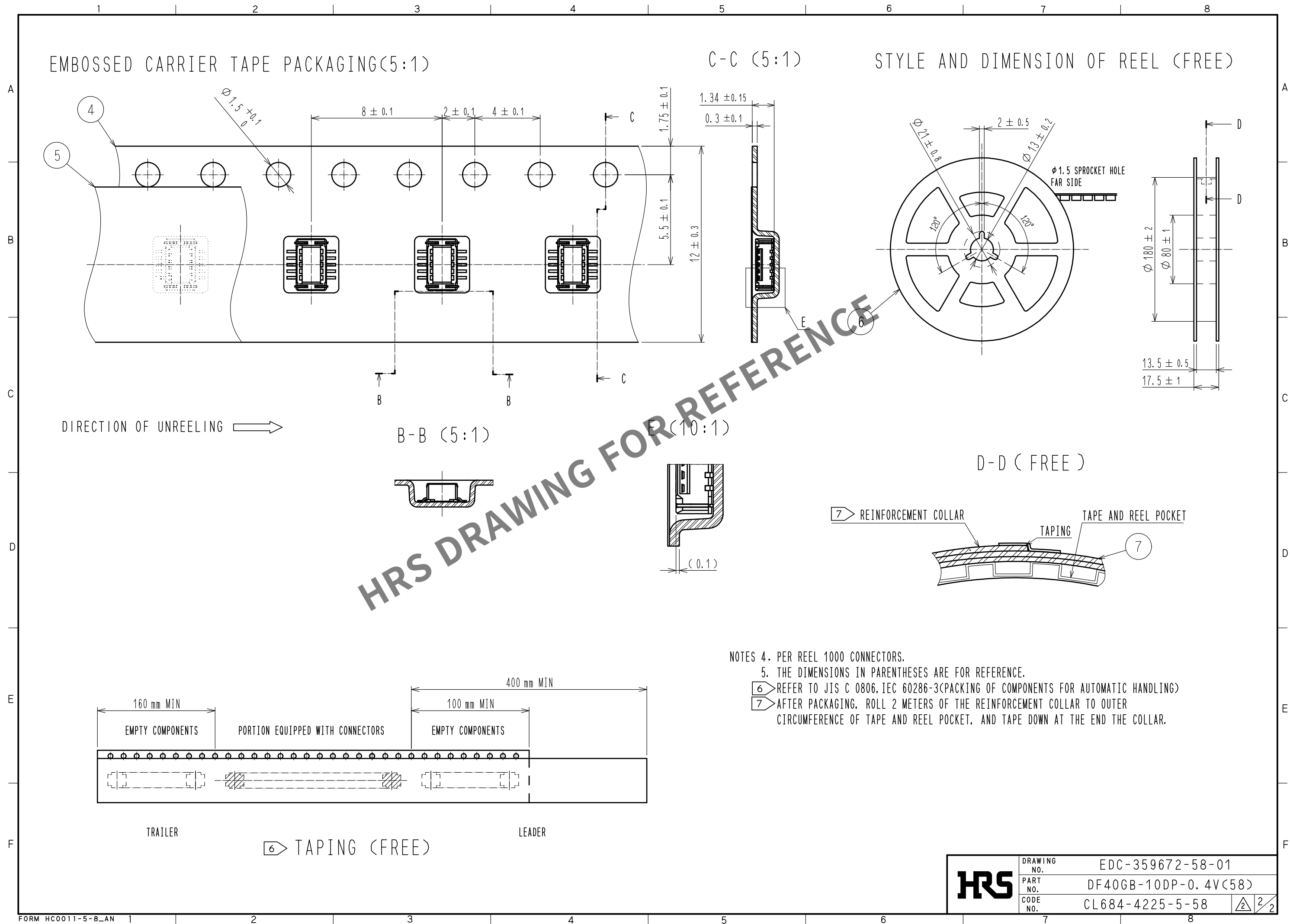
RECOMMENDED PATTERN (10:1)



□ : SIGNAL ▨ : GROUND ▩ : NON-CONDUCTIVE AREA
RECOMMENDED METAL MASK THICKNESS: 120 μm
RECOMMENDED MASK OPENING RATIO: 80% FOR LEAD PAD



2	PHOSPHOR BRONZE	CONTACT AREA: Au 0.05 μm MIN SMT LEAD: Au 0.05 μm MIN UNDERPLATING: NICKEL 1 μm MIN BLACK, UL94V-0	7	PS	CLEAR (REINFORCEMENT COLLAR)
			6	PS	BLACK (PLASTIC REEL)
			5	POLYESTER	CLEAR (COVER TAPE)
			4	PS	CLEAR (EMBOSSED CARRIER TAPE)
1	LCP		3	PHOSPHOR BRONZE	CONTACT AREA: Au 0.05 μm MIN SMT LEAD: Au 0.05 μm MIN UNDERPLATING: NICKEL 1 μm MIN
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
UNITS mm		SCALE 10:1	COUNT 1	DESCRIPTION OF REVISIONS DIS-H-00006416	
HIROSE ELECTRIC CO., LTD.		APPROVED: MO. ISHIDA	20150701	DRAWING NO. EDC-359672-58-01	
		CHECKED: TS. MIYAZAKI	20150701	PART NO. DF40GB-10DP-0.4V(58)	
		DESIGNED: SH. HOSODA	20150701	CODE NO. CL684-4225-5-58	
		DRAWN: KR. AJITO	20150701		
		DESIGNED: MO. ISHIDA	20150701	DATE 20201007	
		CHECKED: TS. MIYAZAKI	20150701		
		DESIGNED: SH. HOSODA	20150701		
		DRAWN: KR. AJITO	20150701		



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