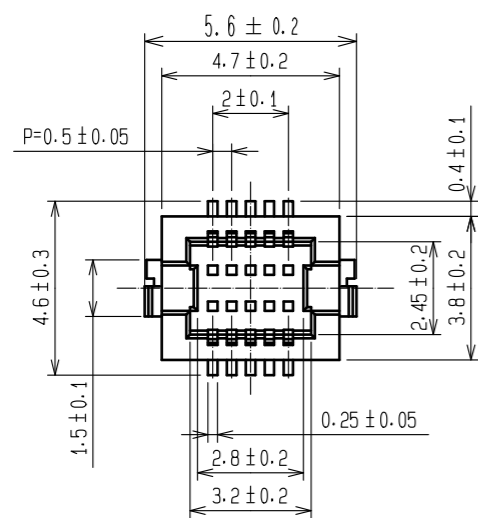
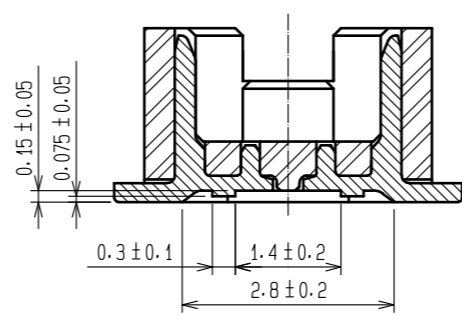


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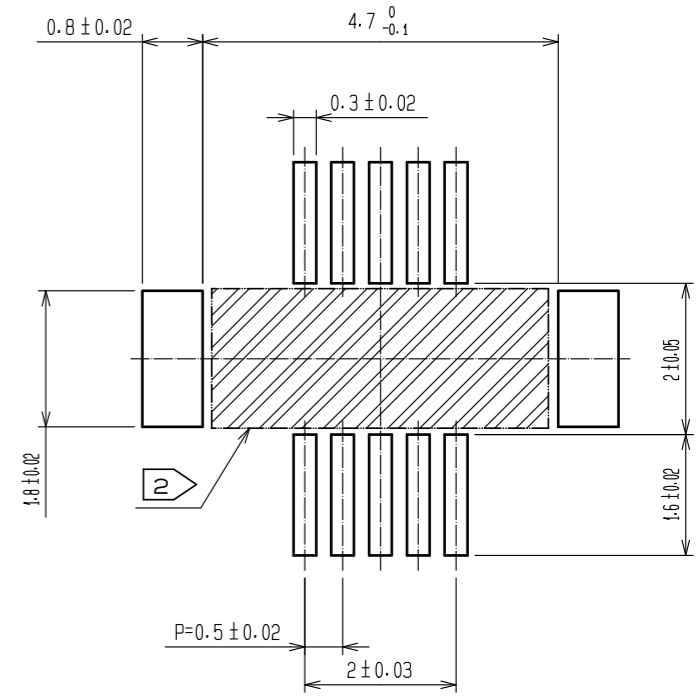
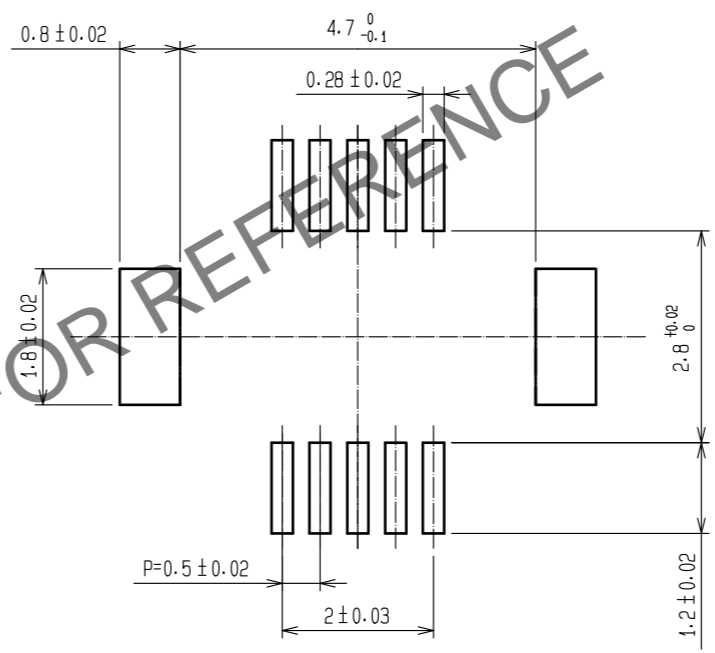


A-A (10:1)

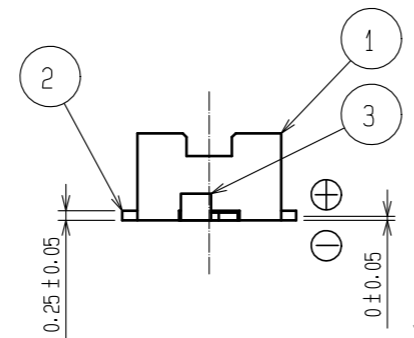
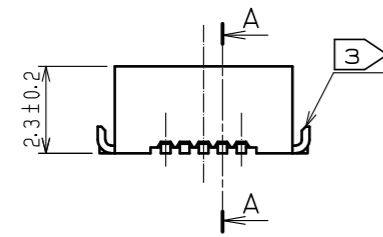


RECOMMEND METAL MASK PATTERN (10:1)

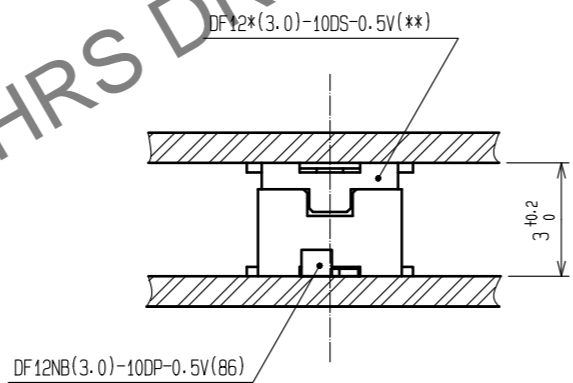
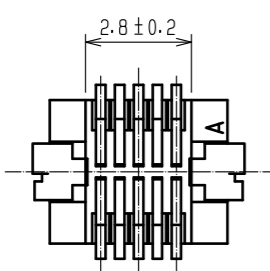
RECOMMENDED LAND PATTERN (10:1)



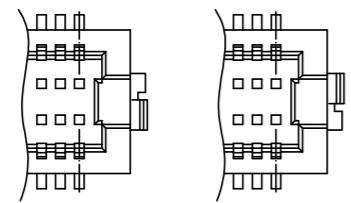
RECOMMENDED THICKNESS OF SOLDER PASTE : 120 μm



HRS DRAWING FOR REFERENCE



- NOTES 1 : LEAD CO-PLANARITY SHALL BE 0.08 mm MAX.  
 2 : IF THERE IS PATTERN ON PART, THERE IS A POSSIBILITY THAT IT WILL MAKE CONTACT WITH THE LEADS.  
 3 : REINFORCED METAL FITTINGS AS FOLLOWS.



NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
2	PHOSPHOR BRONZE	CONTACT AREA:GOLD PLATED 0.2μm min LEAD AREA:GOLD PLATED 0.015μm min OTHERS(UNDER PLATING):NICKEL PLATED 2μm min	6	PS	BLACK (PLASTIC REEL)
1	POLYAMIDE	UL94V-0 . BLACK	5	POLYESTER	CLEAR (COVER TAPE)
			4	PS	CLEAR (EMBOSSED CARRIER TAPE)
			3	BRASS	TIN PLATED 2μm min (UNDER PLATING):NICKEL 1μm min

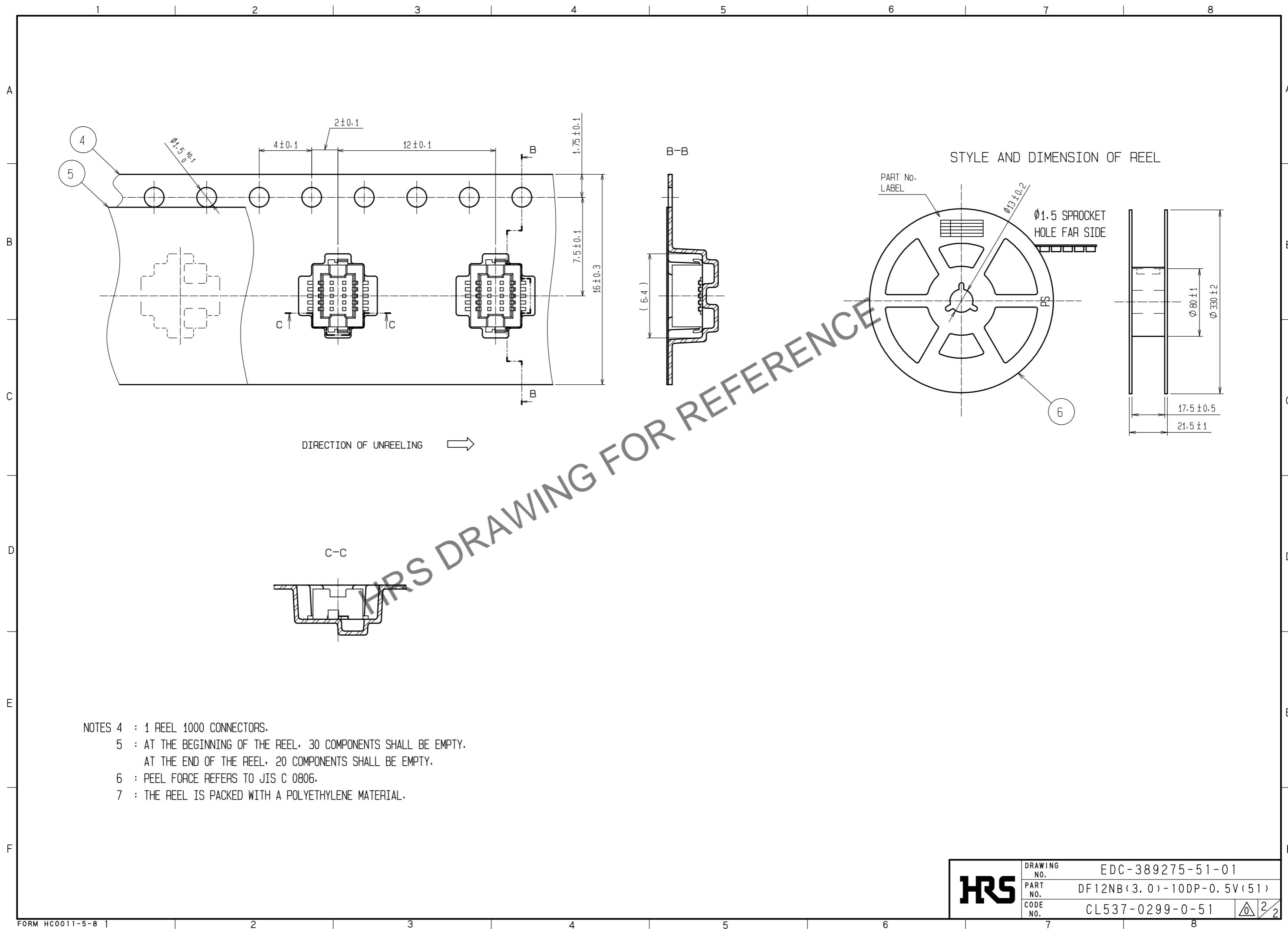
  

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	5 : 1	△				

<b>HRS</b> HIROSE ELECTRIC CO., LTD.	APPROVED : WR. FUKUCHI	20190828	DRAWING NO.	EDC-389275-51-01	
	CHECED : TS. MIYAZAKI	20190827	PART NO.	DF12NB(3.0)-10DP-0.5V(51)	
	DESIGNED : KT. KUSAKA	20190827	CODE NO.	CL537-0299-0-51	
	DRAWN : KT. KUSAKA	20190827			

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<b>HRS</b>	DRAWING NO.	EDC-389275-51-01
	PART NO.	DF12NB(3.0)-10DP-0.5V(51)
	CODE NO.	CL537-0299-0-51
		2/2