

3	POLYIMIDE	(TAPE FOR VACUUM PICK AND PLACE)							
2	COPPER ALLOY	5			5	PE	(TOP COVER TAPE)		
1	LCP	BLACK, UL94V-0			4	PS	(EMBOSSED CARRIER TAPE)		
NO.	MATERIAL	FINISH , REMARKS			NO.	MATERIAL	FINISH , REMARKS		
UNITS mm		SCALE 2 : 1		COUNT 2	DESCRIPTION OF REVISIONS DIS-F-00002236		DESIGNED TF. SUGAWARA	CHECKED MK. EZAKI	DATE 17. 03. 25
 HIROSE ELECTRIC CO., LTD.		APPROVED	MK. EZAKI		16. 06. 17		DRAWING NO. EDC-371040-00-00		
		CHECKED	MK. NAGATA		16. 06. 17		PART NO. ER8-***P-0.8SV-*H(**)		
		DESIGNED	TF. SUGAWARA		16. 06. 17		CODE NO. CL625		
		DRAWN	TF. SUGAWARA		16. 06. 17		 		

Note.

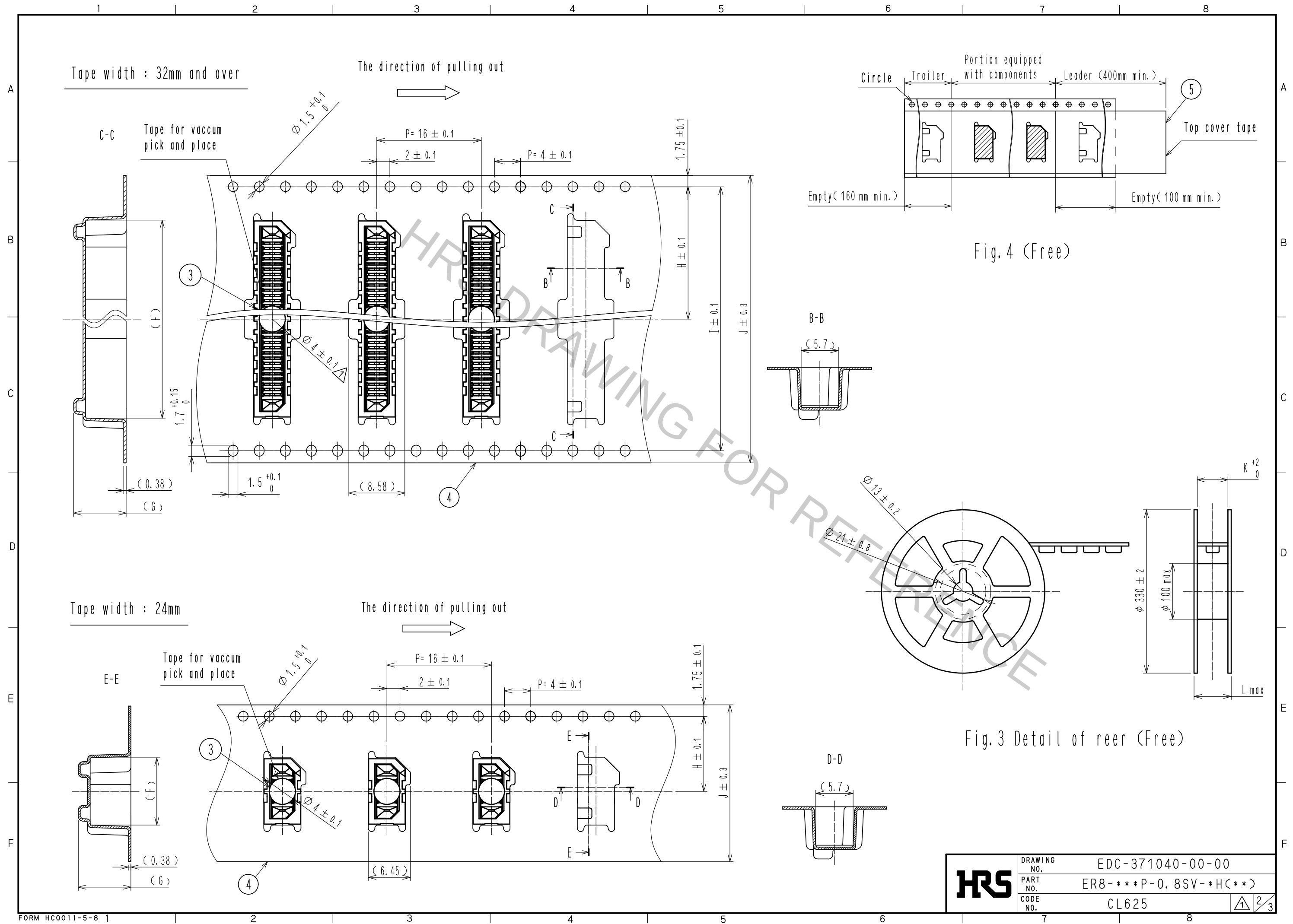
1. Dimensions in parentheses () are for reference.
2. Packaging for this product applies embossed carrier tape packaging.
See sheet 2/3 and 3/3 for details.

③ Lot No. shall be marked on the indicated position.

④ The indicated mother board and daughter card shall be gasted to the additional reinforcements to prevent the stress on ER8-***P-0.8SV-**H(**) and ER8-***S-0.8SV-**H(**).

⑤ Plating specification are below.

Part No.	Plating specification
ER8-***P-0.8SV-*H	CONTACT AREA : Ni2.54 μ m + Au0.76 μ m
	LEAD AREA : Ni1.25 μ m + Sn3.81 μ m
ER8-***P-0.8SV-*H(10)	CONTACT AREA : Ni1.25 μ m + Au0.25 μ m
	LEAD AREA : Ni1.25 μ m + Sn2.54 μ m



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Part No.	Code No.	Conact positions (N)	Dimensions												Co-planarity	Qty/reel
			A	B	C	D	E	F	G	H	I	J	K	L		
ER8-10P-0.8SV-2H(**)	CL625-0008-8-**-	10	10	6.8	3.2	1.605	5.965	10.3	8.03	11.5	-	24	24.4	30.4	0.1 Max	450
ER8-20P-0.8SV-2H(**)	CL625-0011-0-**-	20	14	10.8	7.2	1.605	5.965	14.3	8.03	14.2	28.4	32	32.4	38.4	0.1 Max	475
ER8-30P-0.8SV-2H(**)	CL625-0012-0-**-	30	18	14.8	11.2	1.605	5.965	18.3	8.03	20.2	40.4	44	44.4	50.4	0.1 Max	475
ER8-40P-0.8SV-2H(**)	CL625-0013-0-**-	40	22	18.8	15.2	1.605	5.965	22.3	8.03	20.2	40.4	44	44.4	50.4	0.1 Max	350
ER8-50P-0.8SV-2H(**)	CL625-0009-0-**-	50	26	22.8	19.2	1.605	5.965	26.3	8.03	20.2	40.4	44	44.4	50.4	0.1 Max	350
ER8-60P-0.8SV-2H(**)	CL625-0017-0-**-	60	30	26.8	23.2	1.605	5.965	30.3	8.03	20.2	40.4	44	44.4	50.4	0.1 Max	350
ER8-70P-0.8SV-2H(**)	CL625-0021-0-**-	70	34	30.8	27.2	1.605	5.965	34.3	8.03	26.2	52.4	56	56.4	62.4	0.1 Max	350
ER8-80P-0.8SV-2H(**)	CL625-0022-0-**-	80	38	34.8	31.2	1.605	5.965	38.3	8.03	26.2	52.4	56	56.4	62.4	0.12 Max	350
ER8-100P-0.8SV-2H(**)	CL625-0023-0-**-	100	46	42.8	39.2	1.605	5.965	46.3	8.03	34.2	68.4	72	72.4	89	0.12 Max	350
ER8-120P-0.8SV-2H(**)	CL625-0003-4-**-	120	54	50.8	47.2	1.605	5.965	54.3	8.03	34.2	68.4	72	72.4	89	0.12 Max	375
ER8-10P-0.8SV-5H(**)	CL625-0024-0-**-	10	10	6.8	3.2	4.605	8.905	10.3	11	11.5	-	24	24.4	30.4	0.1 Max	325
ER8-20P-0.8SV-5H(**)	CL625-0025-0-**-	20	14	10.8	7.2	4.605	8.905	14.3	11	14.2	28.4	32	32.4	38.4	0.1 Max	325
ER8-30P-0.8SV-5H(**)	CL625-0026-0-**-	30	18	14.8	11.2	4.605	8.905	18.3	11	20.2	40.4	44	44.4	50.4	0.1 Max	325
ER8-40P-0.8SV-5H(**)	CL625-0020-0-**-	40	22	18.8	15.2	4.605	8.905	22.3	11	20.2	40.4	44	44.4	50.4	0.1 Max	250
ER8-50P-0.8SV-5H(**)	CL625-0027-0-**-	50	26	22.8	19.2	4.605	8.905	26.3	11	20.2	40.4	44	44.4	50.4	0.1 Max	250
ER8-60P-0.8SV-5H(**)	CL625-0019-0-**-	60	30	26.8	23.2	4.605	8.905	30.3	11	26.2	52.4	56	56.4	62.4	0.1 Max	250
ER8-70P-0.8SV-5H(**)	CL625-0028-0-**-	70	34	30.8	27.2	4.605	8.905	34.3	11	26.2	52.4	56	56.4	62.4	0.1 Max	250
ER8-80P-0.8SV-5H(**)	CL625-0029-0-**-	80	38	34.8	31.2	4.605	8.905	38.3	11	26.2	52.4	56	56.4	62.4	0.12 Max	250
ER8-100P-0.8SV-5H(**)	CL625-0030-0-**-	100	46	42.8	39.2	4.605	8.905	46.3	11	34.2	68.4	72	72.4	89	0.12 Max	250
ER8-120P-0.8SV-5H(**)	CL625-0031-0-**-	120	54	50.8	47.2	4.605	8.905	54.3	11	34.2	68.4	72	72.4	89	0.12 Max	250

Table2 Dimensions

HRS	DRAWING NO.	EDC-371040-00-00	
	PART NO.	ER8-***P-0.8SV-*H(**)	
	CODE NO.	CL625	1 3 3