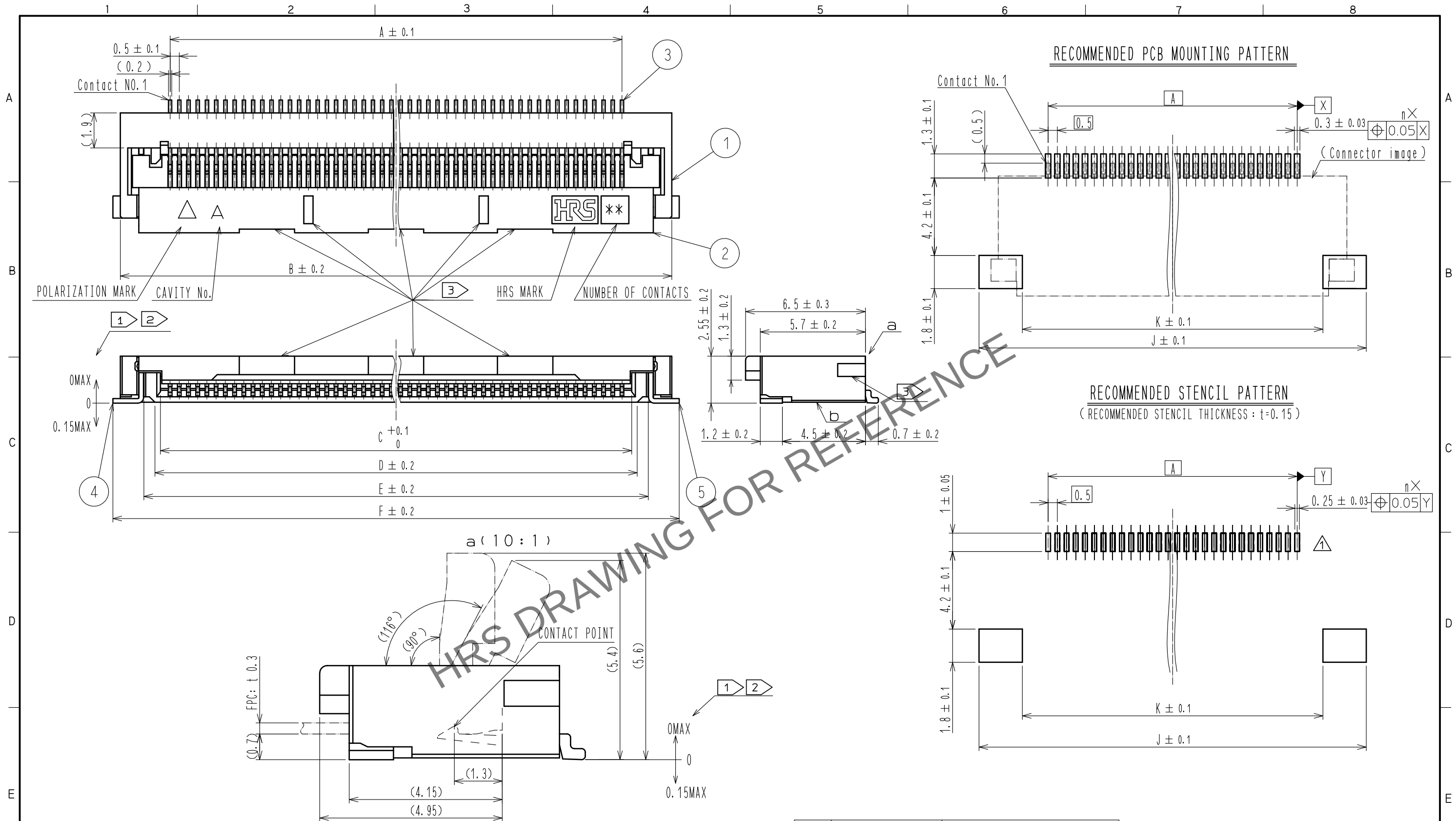
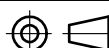


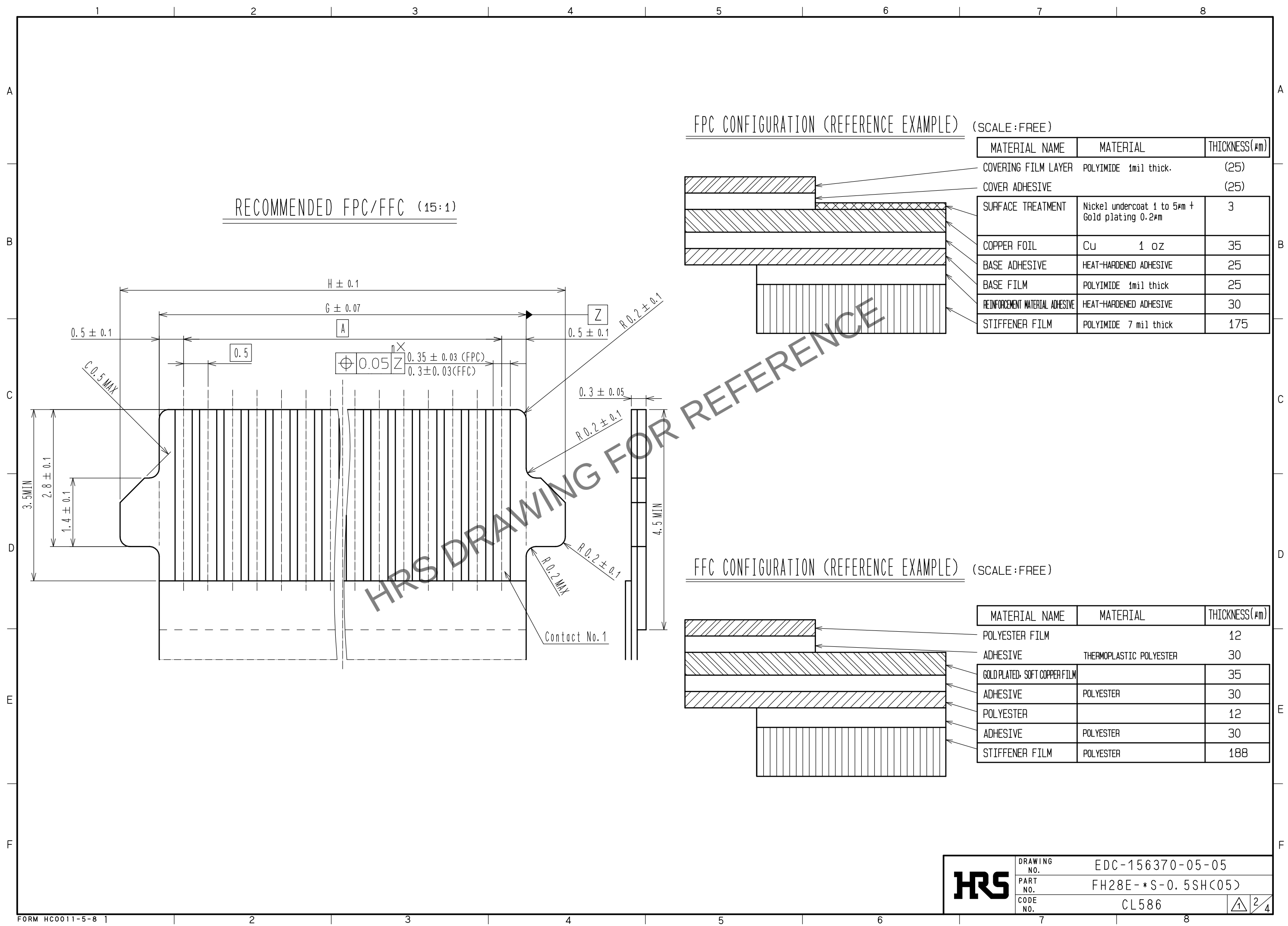


- NOTES
1. Lead CO-PLANARITY including reinforced metal fittings shall be 0.1 MAX.
 2. Dimension: from reference b.
 3. Indicates notches or holes to prevent sink marks. The design and the location are discretionary, depending on the number of contacts.
 4. This product satisfies halogen free requirements defined as 900ppm maximum chlorine, 900ppm maximum bromine, and 1500ppm maximum total of chlorine and bromine.
 5. 'n' represents the number of contacts.
 6. The dimensions in parentheses are for reference.

5	BRASS	TIN PLATING 1#MMIN OVER NICKEL 1#MMIN				
4	BRASS	TIN PLATING 1#MMIN OVER NICKEL 1#MMIN		9	(CONNECTOR)	
3	PHOSPHOR BRONZE	GOLD PLATING 0.05#MMIN OVER NICKEL 1#MMIN		8	POLYSTYRENE	
2	LCP	(BLACK)	UL94V-0	7	POLYESTER	
1	LCP	(GRAY)	UL94V-0	6	POLYSTYRENE	
NO.	MATERIAL	FINISH . REMARKS		NO.	MATERIAL	FINISH . REMARKS

UNITS mm 	SCALE 5 : 1		COUNT 2	DESCRIPTION OF REVISIONS DIS-F-00003611	DESIGNED OTNIEL RINALDO	CHECKED FN. TAMURA	DATE 18.07.27
	 HIROSE ELECTRIC CO., LTD.		APPROVED .NF. MIYAZAKI 15.10.17		DRAWING NO. EDC-156370-05-05		
			CHECKED .HS. SAKAMOTO 15.10.17		PART NO. FH28E-*S-0.5SH(C05)		
			DESIGNED .RT. IKEDA 15.10.17		CODE NO. CL586		
			DRAWN .RN. IIDA 15.10.15		 1/4		

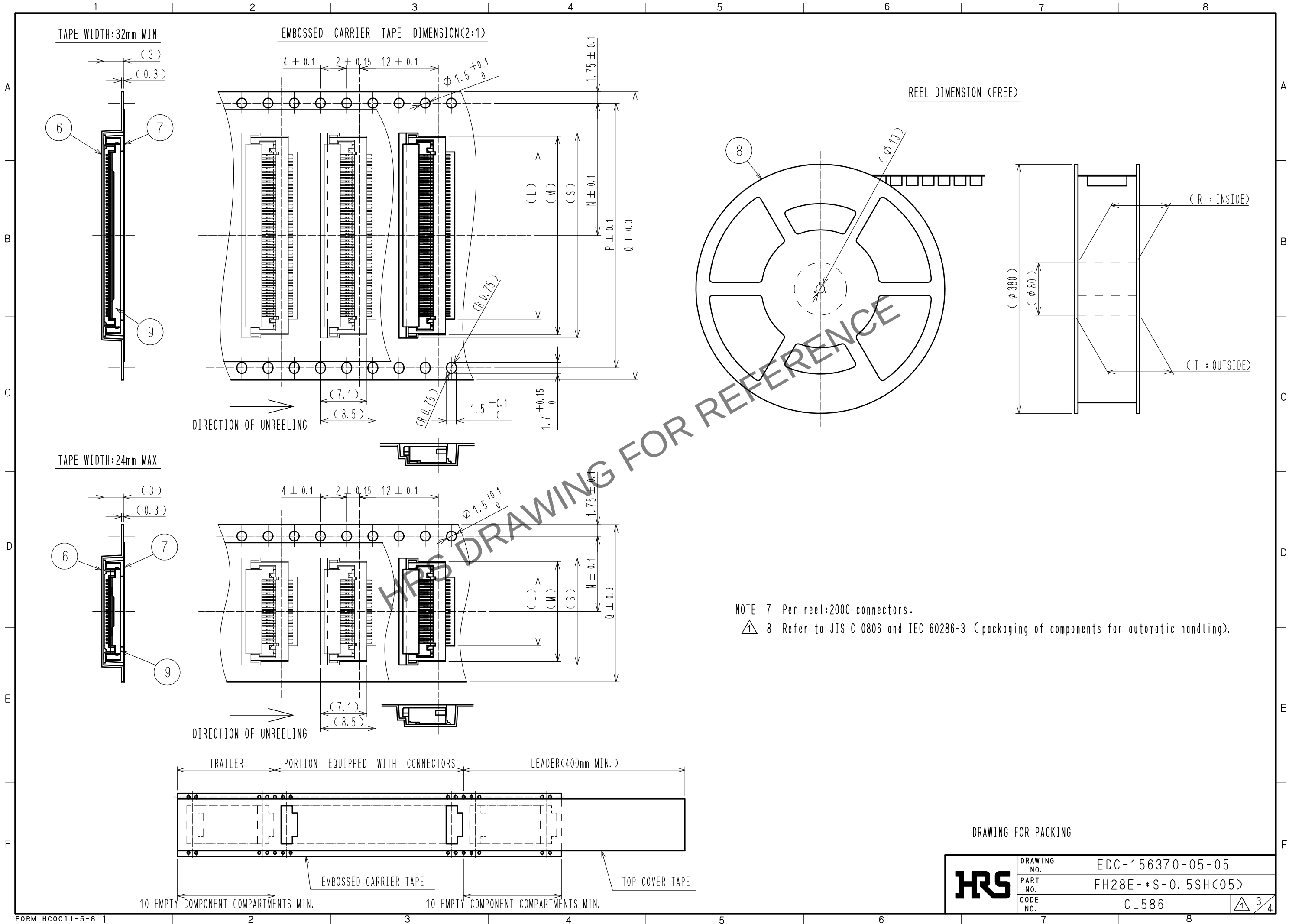
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HRS

DRAWING NO.	EDC-156370-05-05
PART NO.	FH28E-*S-0.5SH<05>
CODE NO.	CL586

1/2/4



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PART No.	CODE No.	Number of contact	DIMENSION TABLE OF CONNECTOR, FPC, FFC, LAND PATTERN AND STENCIL PATTERN										DIMENSION TABLE OF DRAWING FOR PACKING							
			A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	T	S
FH28E-20S-0.5SH(05)	CL580-1822-2-05	20	9.5	14.9	10.57	11.15	12.35	15.7	10.5	12.1	16.7	12	10.5	15.3	11.5	-	24	25.4	29.4	16.3
FH28E-30S-0.5SH(05)	CL580-1833-9-05	30	14.5	19.9	15.57	16.15	17.35	20.7	15.5	17.1	21.7	17	15.5	20.3	14.2	28.4	32	33.4	37.4	21.3
FH28E-40S-0.5SH(07)	CL580-1814-4-07	40	19.5	24.9	20.57	21.15	22.35	25.7	20.5	22.1	26.7	22	20.5	25.3	20.2	40.4	44	45.4	49.4	26.3
FH28E-50S-0.5SH(05)	CL580-1815-7-05	50	24.5	29.9	25.57	26.15	27.35	30.7	25.5	27.1	31.7	27	25.5	30.3	20.2	40.4	44	45.4	49.4	31.3
FH28E-60S-0.5SH(05)	CL580-1834-1-05	60	29.5	34.9	30.57	31.15	32.35	35.7	30.5	32.1	36.7	32	30.5	35.3	26.2	52.4	56	57.4	61.4	36.3
FH28E-68S-0.5SH(05)	CL580-1841-7-05	68	33.5	38.9	34.57	35.15	36.35	39.7	34.5	36.1	40.7	36	34.5	39.3	26.2	52.4	56	57.4	61.4	40.3

9> : The specification of (07) is applied to FH28E-40S-0.5SH.

HRS	DRAWING NO.	EDC-156370-05-05	
	PART NO.	FH28E-*S-0.5SH(05)	
	CODE NO.	CL586	1 4 4