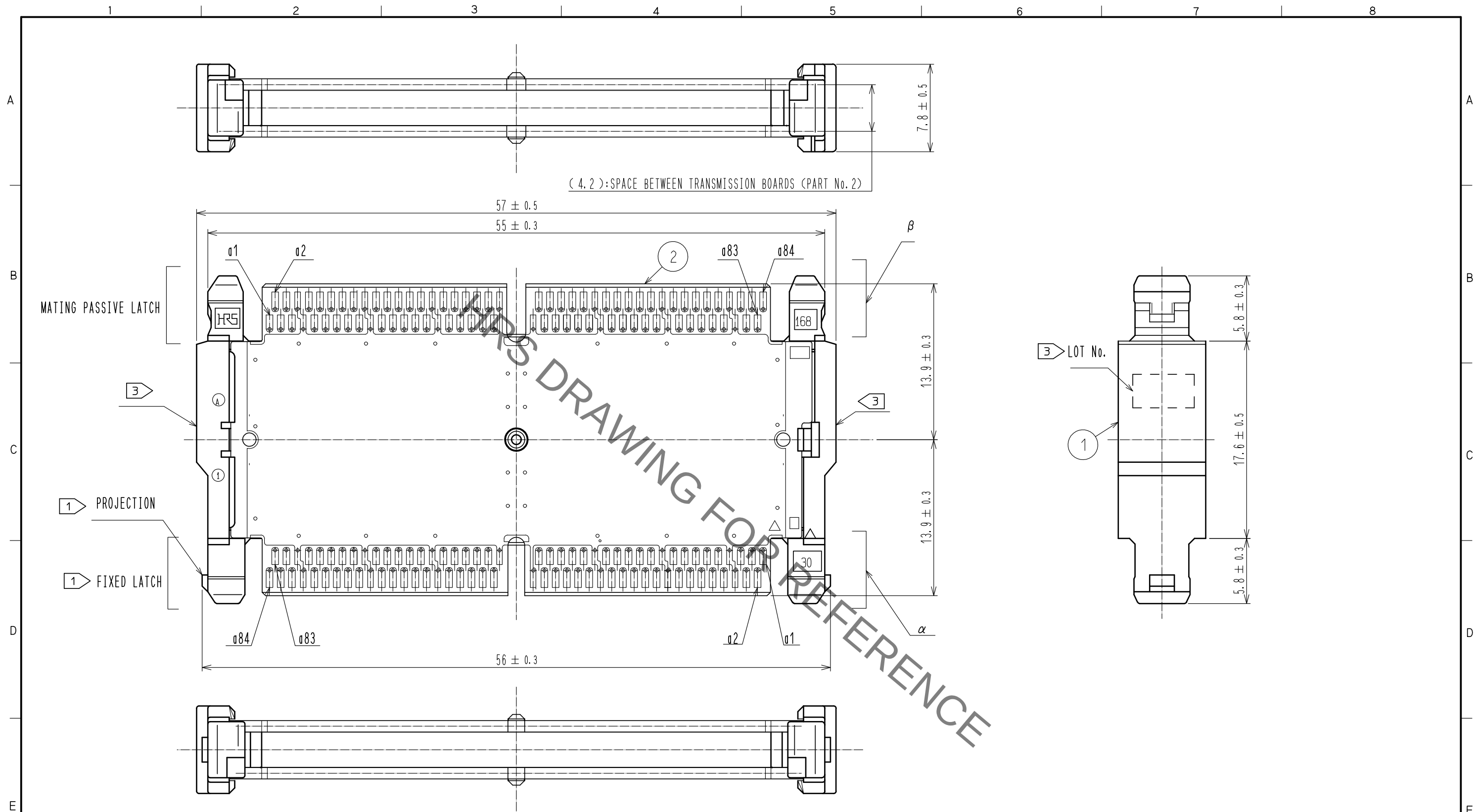


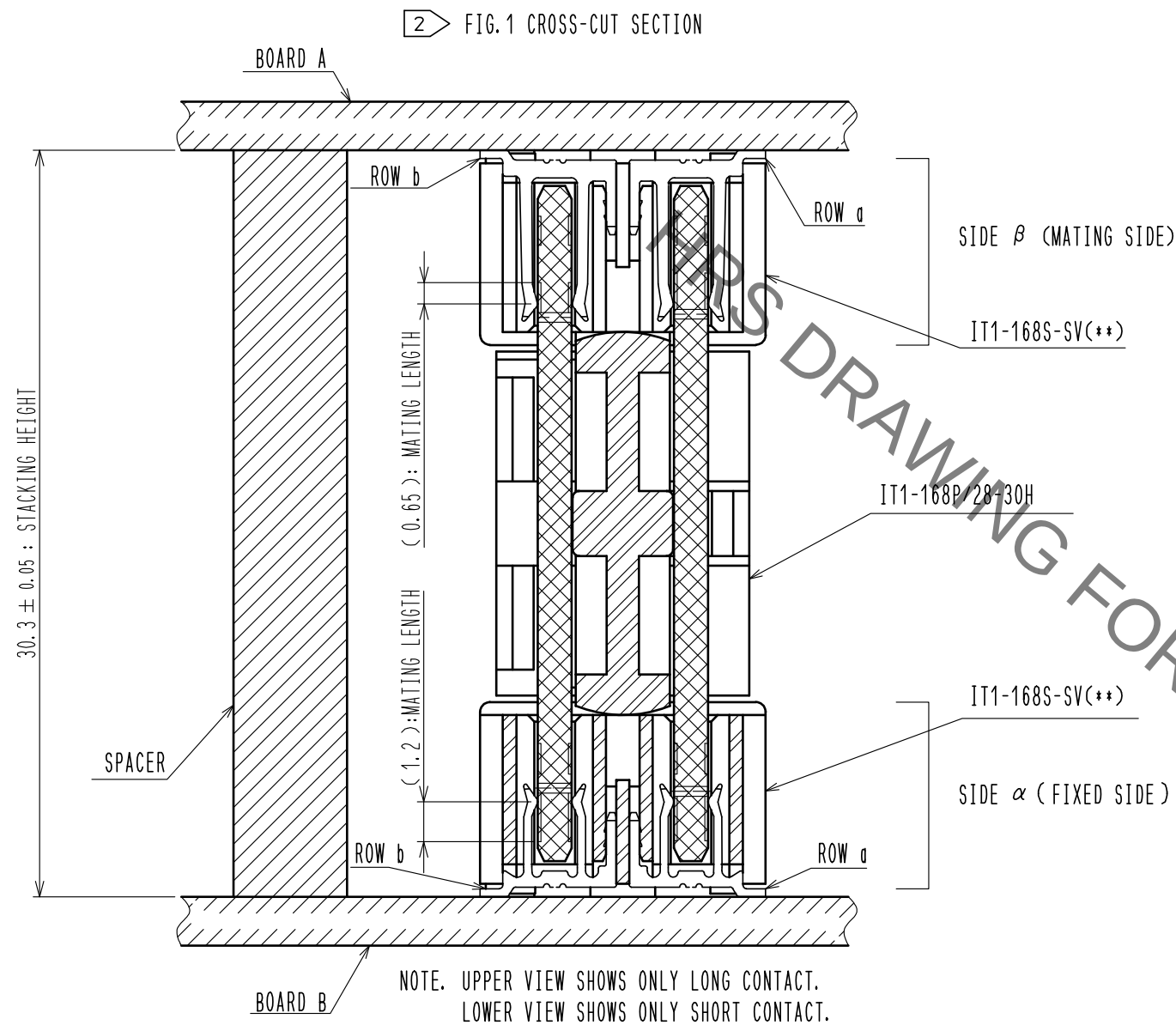
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- NOTE.
- ONCE FIXING PART IS MATED WITH THE RECEPTACLE: IT1-168S-SV(**), IT IS NOT DETACHABLE, BECAUSE THE RECEPTACLE CATCHES ON THE PROJECTION.
 - THE INDICATED BOARD A AND B SHALL BE FASTENED TO THE ADDITIONAL REINFORCEMENTS TO PREVENT THE STRESS ON IT1-168S-SV(**) SOLDER JOINTS.
 - LOT No. SHALL BE MARKED ON ONE OF THE TWO INDICATED POSITIONS.
 - PIN ASSIGNMENT IS SHOWN IN THE SHEET 2.
 - THE DIMENSION IN () : PARENTHESES INDICATES THE NOMINAL VALUE , AND THOSE DIMENSIONS ARE FOR REFERENCE ONLY.
 - DESIGN GUIDELINE AND OTHER REQUIREMENTS ARE SHOWN IN 「INSTALLATION AND USE INSTRUCTION MANUAL (ETAD-F0265)」.

1		PBT	BLACK	UL94V-0	2	GLASS-BASE EPOXY (FR4)		CONTACT AREA: Ni3 μ m + Au0.05 μ m
NO.		MATERIAL	FINISH , REMARKS		NO.		MATERIAL	FINISH , REMARKS
UNITS mm		SCALE 3 : 1		COUNT	DESCRIPTION OF REVISIONS		DESIGNED	CHECKED
HRS		HIROSE ELECTRIC CO., LTD.		APPROVED : TM. MATSUO	18. 06. 11	DRAWING NO. EDC-153724-00-00		DATE
				CHECKED : MK. EZAKI	18. 06. 07	PART NO. IT1-168P/28-30H		
				DESIGNED : AS. MATSUZAWA	18. 06. 07	CODE NO. CL641-0303-7-00		
				DRAWN : AS. MATSUZAWA	18. 06. 07			

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4 TABLE.1 α-β PIN ASSIGNMENT (FOR ROW a AND ROW b)

ROW a			
	α - β		α - β
SIGNAL	a 1 -a 84	SIGNAL	a 44 -a 41
	a 2 -a 83		
	a 3 -a 82		
	a 4 -a 81		
	a 5 -a 80		a 53 -a 32
GROUND	a 6 -a 79	GROUND	a 54 -a 31
	a 7 -a 78		a 55 -a 30
SIGNAL	a 8 -a 77	SIGNAL	a 56 -a 29
	a 17 -a 68		a 65 -a 20
	a 18 -a 67		a 66 -a 19
GROUND	a 19 -a 66	GROUND	a 67 -a 18
	a 20 -a 65		a 68 -a 17
SIGNAL		SIGNAL	
	a 29 -a 56		a 77 -a 8
	a 30 -a 55		a 78 -a 7
GROUND	a 31 -a 54	GROUND	a 79 -a 6
	a 32 -a 53		a 80 -a 5
SIGNAL		SIGNAL	a 81 -a 4
			a 82 -a 3
			a 83 -a 2
	a 41 -a 44		a 84 -a 1
	a 42 -a 43		
GROUND	a 43 -a 42		

ROW b			
	α - β		α - β
SIGNAL	b 1 -b 84	SIGNAL	b 44 -b 41
	b 2 -b 83		
	b 3 -b 82		
	b 4 -b 81		
	b 5 -b 80		b 53 -b 32
GROUND	b 6 -b 79	GROUND	b 54 -b 31
	b 7 -b 78		b 55 -b 30
SIGNAL	b 8 -b 77	SIGNAL	b 56 -b 29
	b 17 -b 68		b 65 -b 20
	b 18 -b 67		b 66 -b 19
GROUND	b 19 -b 66	GROUND	b 67 -b 18
	b 20 -b 65		b 68 -b 17
SIGNAL		SIGNAL	
	b 29 -b 56		b 77 -b 8
	b 30 -b 55		b 78 -b 7
GROUND	b 31 -b 54	GROUND	b 79 -b 6
	b 32 -b 53		b 80 -b 5
SIGNAL		SIGNAL	b 81 -b 4
			b 82 -b 3
			b 83 -b 2
	b 41 -b 44		b 84 -b 1
	b 42 -b 43		
GROUND	b 43 -b 42		

HRS

DRAWING NO.	EDC-153724-00-00
PART NO.	IT1-168P/28-30H
CODE NO.	CL641-0303-7-00

2/2

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