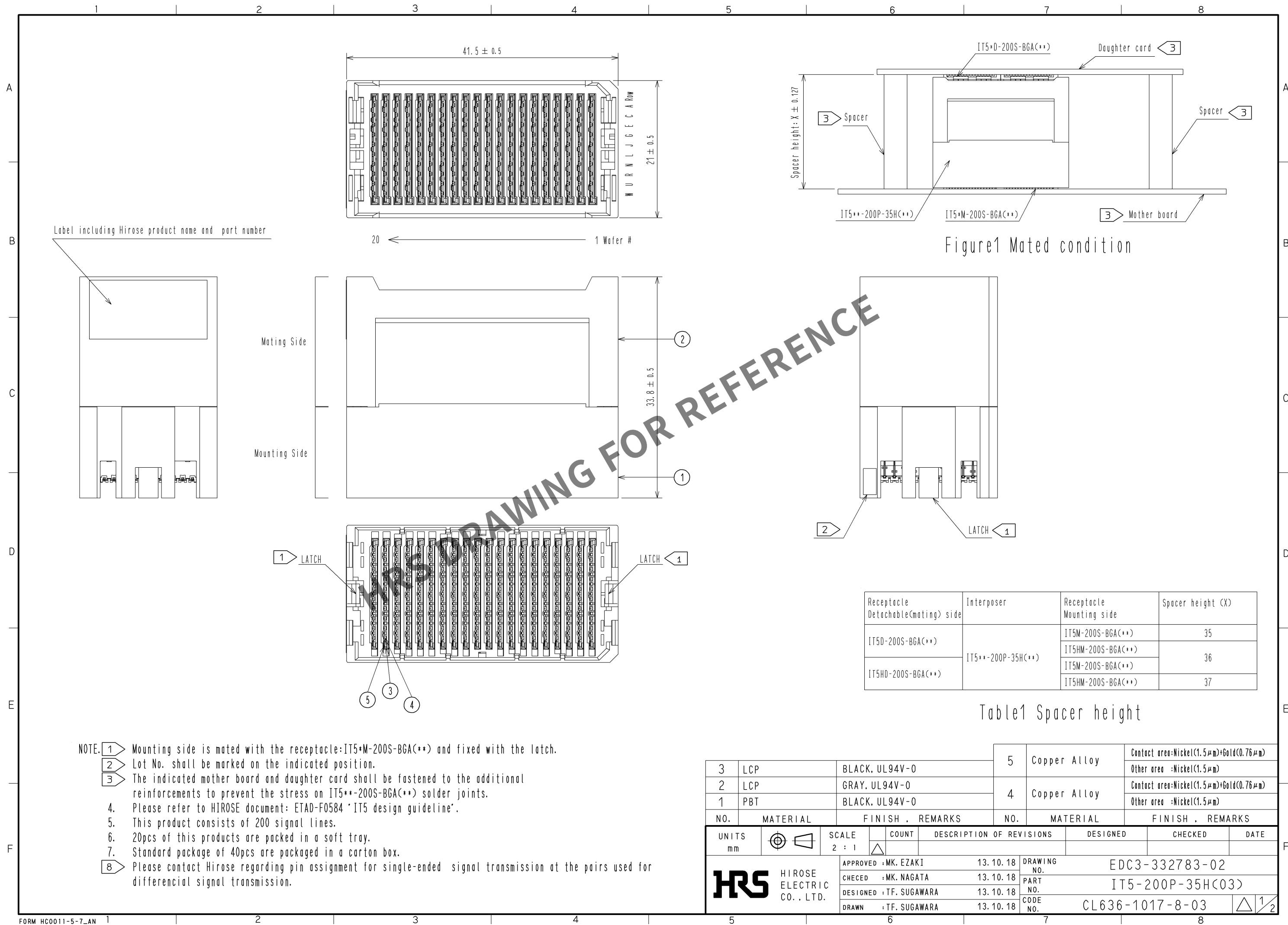




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A
B
C
D
E
F

A
B
C
D
E
F

Pin connection
Wafer even #
(Wafer A of IT5)

Pin connection
Wafer odd #
(Wafer B of IT5)

- Symbols
- G: GND, Power
 - P: Positive of differential pair
 - N: Negative of differential pair
- 8 Twisted pair used for differential
- 8 Non twisted pair used for differential

Wafer type		Wafer #	
		Column	Row
IT5 wafer B (100 ohm)	1	1	X
IT5 wafer B (100 ohm)	2	1	A
IT5 wafer B (100 ohm)	3	1	B
IT5 wafer B (100 ohm)	4	1	C
IT5 wafer B (100 ohm)	5	1	D
IT5 wafer B (100 ohm)	6	1	E
IT5 wafer B (100 ohm)	7	1	F
IT5 wafer B (100 ohm)	8	1	G
IT5 wafer B (100 ohm)	9	1	H
IT5 wafer B (100 ohm)	10	1	I
IT5 wafer B (100 ohm)	11	1	J
IT5 wafer B (100 ohm)	12	1	K
IT5 wafer B (100 ohm)	13	1	L
IT5 wafer B (100 ohm)	14	1	M
IT5 wafer B (100 ohm)	15	1	N
IT5 wafer B (100 ohm)	16	1	O
IT5 wafer B (100 ohm)	17	1	P
IT5 wafer B (100 ohm)	18	1	Q
IT5 wafer B (100 ohm)	19	1	R
IT5 wafer B (100 ohm)	20	1	S
IT5 wafer B (100 ohm)	21	1	T
IT5 wafer B (100 ohm)	22	1	U
IT5 wafer B (100 ohm)	23	1	V
IT5 wafer B (100 ohm)	24	1	W
IT5 wafer B (100 ohm)	25	1	X
IT5 wafer B (100 ohm)	26	1	Y
IT5 wafer B (100 ohm)	27	1	Z
IT5 wafer B (100 ohm)	28	1	AA
IT5 wafer B (100 ohm)	29	1	AB
IT5 wafer B (100 ohm)	30	1	AC
IT5 wafer B (100 ohm)	31	1	AD
IT5 wafer B (100 ohm)	32	1	AE
IT5 wafer B (100 ohm)	33	1	AF
IT5 wafer B (100 ohm)	34	1	AG
IT5 wafer B (100 ohm)	35	1	AH
IT5 wafer B (100 ohm)	36	1	AI
IT5 wafer B (100 ohm)	37	1	AJ
IT5 wafer B (100 ohm)	38	1	AK
IT5 wafer B (100 ohm)	39	1	AL
IT5 wafer B (100 ohm)	40	1	AM
IT5 wafer A (100 ohm)	1	2	AN
IT5 wafer A (100 ohm)	2	2	AO
IT5 wafer A (100 ohm)	3	2	AP
IT5 wafer A (100 ohm)	4	2	AQ
IT5 wafer A (100 ohm)	5	2	AR
IT5 wafer A (100 ohm)	6	2	AS
IT5 wafer A (100 ohm)	7	2	AT
IT5 wafer A (100 ohm)	8	2	AU
IT5 wafer A (100 ohm)	9	2	AV
IT5 wafer A (100 ohm)	10	2	AW
IT5 wafer A (100 ohm)	11	2	AX
IT5 wafer A (100 ohm)	12	2	AY
IT5 wafer A (100 ohm)	13	2	AZ
IT5 wafer A (100 ohm)	14	2	BA
IT5 wafer A (100 ohm)	15	2	BB
IT5 wafer A (100 ohm)	16	2	BC
IT5 wafer A (100 ohm)	17	2	BD
IT5 wafer A (100 ohm)	18	2	BE
IT5 wafer A (100 ohm)	19	2	BF
IT5 wafer A (100 ohm)	20	2	BG
IT5 wafer A (100 ohm)	21	2	BH
IT5 wafer A (100 ohm)	22	2	BI
IT5 wafer A (100 ohm)	23	2	BJ
IT5 wafer A (100 ohm)	24	2	BK
IT5 wafer A (100 ohm)	25	2	BL
IT5 wafer A (100 ohm)	26	2	BM
IT5 wafer A (100 ohm)	27	2	BN
IT5 wafer A (100 ohm)	28	2	BO
IT5 wafer A (100 ohm)	29	2	BP
IT5 wafer A (100 ohm)	30	2	BQ
IT5 wafer A (100 ohm)	31	2	BR
IT5 wafer A (100 ohm)	32	2	BS
IT5 wafer A (100 ohm)	33	2	BT
IT5 wafer A (100 ohm)	34	2	BU
IT5 wafer A (100 ohm)	35	2	BV
IT5 wafer A (100 ohm)	36	2	BW
IT5 wafer A (100 ohm)	37	2	BX
IT5 wafer A (100 ohm)	38	2	BY
IT5 wafer A (100 ohm)	39	2	BZ
IT5 wafer A (100 ohm)	40	2	CA

IT5+W-200S-BGA(**) Pin assignment footprint for mounting side

Wafer type		Wafer #	
		Column	Row
IT5 wafer B (100 ohm)	1	1	Y
IT5 wafer B (100 ohm)	2	1	W
IT5 wafer B (100 ohm)	3	1	V
IT5 wafer B (100 ohm)	4	1	U
IT5 wafer B (100 ohm)	5	1	T
IT5 wafer B (100 ohm)	6	1	R
IT5 wafer B (100 ohm)	7	1	P
IT5 wafer B (100 ohm)	8	1	N
IT5 wafer B (100 ohm)	9	1	M
IT5 wafer B (100 ohm)	10	1	L
IT5 wafer B (100 ohm)	11	1	K
IT5 wafer B (100 ohm)	12	1	J
IT5 wafer B (100 ohm)	13	1	I
IT5 wafer B (100 ohm)	14	1	H
IT5 wafer B (100 ohm)	15	1	G
IT5 wafer B (100 ohm)	16	1	F
IT5 wafer B (100 ohm)	17	1	E
IT5 wafer B (100 ohm)	18	1	D
IT5 wafer B (100 ohm)	19	1	C
IT5 wafer B (100 ohm)	20	1	B
IT5 wafer B (100 ohm)	21	1	A
IT5 wafer B (100 ohm)	22	1	X
IT5 wafer B (100 ohm)	23	1	W
IT5 wafer B (100 ohm)	24	1	V
IT5 wafer B (100 ohm)	25	1	U
IT5 wafer B (100 ohm)	26	1	T
IT5 wafer B (100 ohm)	27	1	R
IT5 wafer B (100 ohm)	28	1	P
IT5 wafer B (100 ohm)	29	1	N
IT5 wafer B (100 ohm)	30	1	M
IT5 wafer B (100 ohm)	31	1	L
IT5 wafer B (100 ohm)	32	1	K
IT5 wafer B (100 ohm)	33	1	J
IT5 wafer B (100 ohm)	34	1	I
IT5 wafer B (100 ohm)	35	1	H
IT5 wafer B (100 ohm)	36	1	G
IT5 wafer B (100 ohm)	37	1	F
IT5 wafer B (100 ohm)	38	1	E
IT5 wafer B (100 ohm)	39	1	D
IT5 wafer B (100 ohm)	40	1	C
IT5 wafer A (100 ohm)	1	2	B
IT5 wafer A (100 ohm)	2	2	A
IT5 wafer A (100 ohm)	3	2	X
IT5 wafer A (100 ohm)	4	2	W
IT5 wafer A (100 ohm)	5	2	V
IT5 wafer A (100 ohm)	6	2	U
IT5 wafer A (100 ohm)	7	2	T
IT5 wafer A (100 ohm)	8	2	R
IT5 wafer A (100 ohm)	9	2	P
IT5 wafer A (100 ohm)	10	2	N
IT5 wafer A (100 ohm)	11	2	M
IT5 wafer A (100 ohm)	12	2	L
IT5 wafer A (100 ohm)	13	2	K
IT5 wafer A (100 ohm)	14	2	J
IT5 wafer A (100 ohm)	15	2	I
IT5 wafer A (100 ohm)	16	2	H
IT5 wafer A (100 ohm)	17	2	G
IT5 wafer A (100 ohm)	18	2	F
IT5 wafer A (100 ohm)	19	2	E
IT5 wafer A (100 ohm)	20	2	D
IT5 wafer A (100 ohm)	21	2	C
IT5 wafer A (100 ohm)	22	2	B
IT5 wafer A (100 ohm)	23	2	A
IT5 wafer A (100 ohm)	24	2	X
IT5 wafer A (100 ohm)	25	2	W
IT5 wafer A (100 ohm)	26	2	V
IT5 wafer A (100 ohm)	27	2	U
IT5 wafer A (100 ohm)	28	2	T
IT5 wafer A (100 ohm)	29	2	R
IT5 wafer A (100 ohm)	30	2	P
IT5 wafer A (100 ohm)	31	2	N
IT5 wafer A (100 ohm)	32	2	M
IT5 wafer A (100 ohm)	33	2	L
IT5 wafer A (100 ohm)	34	2	K
IT5 wafer A (100 ohm)	35	2	J
IT5 wafer A (100 ohm)	36	2	I
IT5 wafer A (100 ohm)	37	2	H
IT5 wafer A (100 ohm)	38	2	G
IT5 wafer A (100 ohm)	39	2	F
IT5 wafer A (100 ohm)	40	2	E

IT5+D-200S-BGA(**) Pin assignment footprint for mating side

DRAWING NO.	EDC3-332783-02
PART NO.	IT5-200P-35H(C03)
CODE NO.	CL636-1017-8-03

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