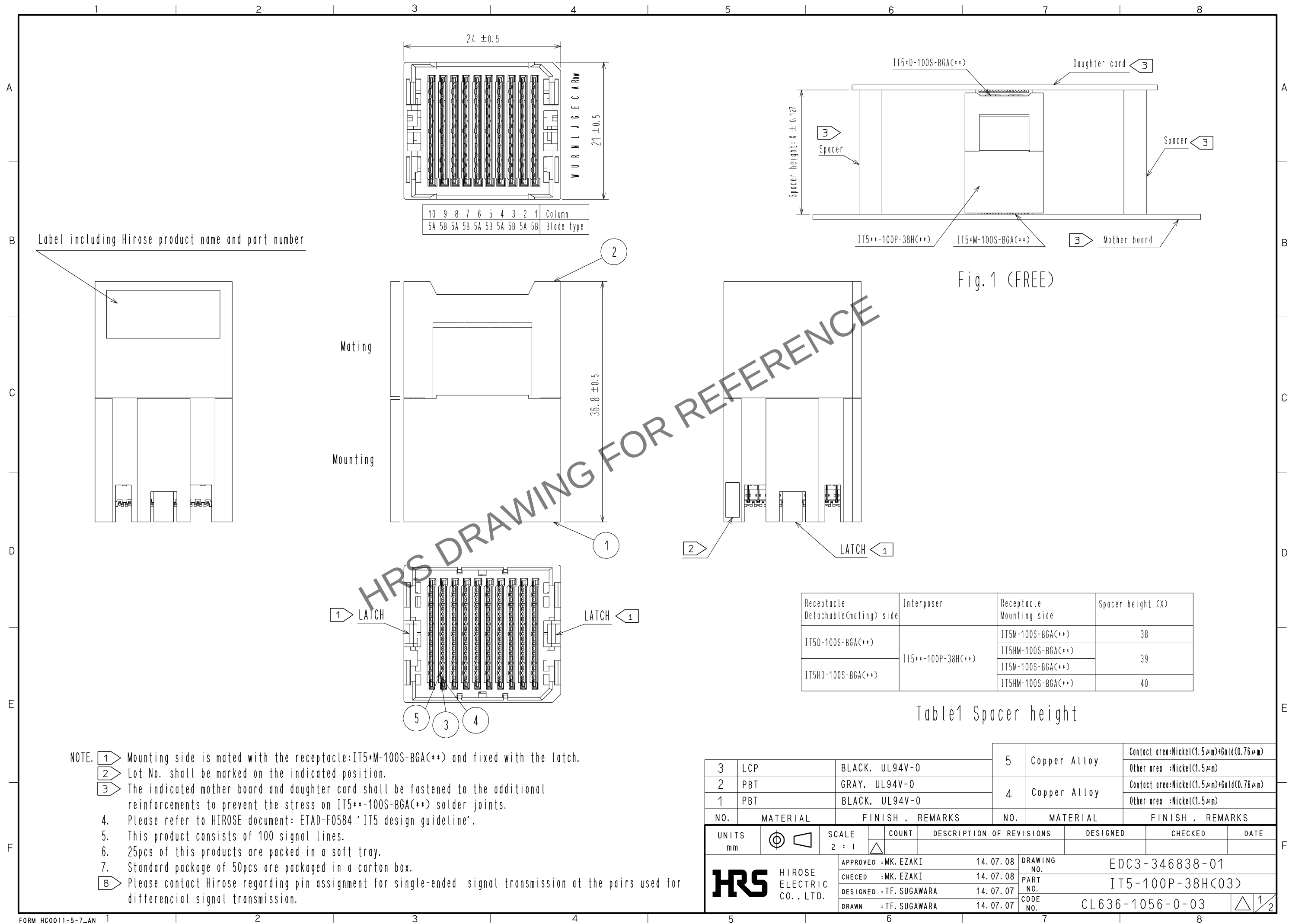




Wafer type		Wafer #	Column	Row
ITS water B (100 ohm)	1	1	(d)	(N)
ITS water B (100 ohm)	2	2	(d)	(N)
ITS water A (100 ohm)	3	3	(d)	(X)
ITS water A (100 ohm)	4	4	(d)	(X)
ITS water B (100 ohm)	5	5	(d)	(N)
ITS water B (100 ohm)	6	6	(d)	(X)
ITS water A (100 ohm)	7	7	(d)	(N)
ITS water B (100 ohm)	8	8	(d)	(X)
ITS water B (100 ohm)	9	9	(d)	(N)
ITS water A (100 ohm)	10	10	(d)	(X)
ITS water A (100 ohm)	11	11	(d)	(N)
ITS water B (100 ohm)	12	12	(d)	(X)
ITS water B (100 ohm)	13	13	(d)	(N)
ITS water A (100 ohm)	14	14	(d)	(X)
ITS water A (100 ohm)	15	15	(d)	(N)
ITS water B (100 ohm)	16	16	(d)	(X)
ITS water B (100 ohm)	17	17	(d)	(N)
ITS water A (100 ohm)	18	18	(d)	(X)
ITS water A (100 ohm)	19	19	(d)	(N)
ITS water A (100 ohm)	20	20	(d)	(X)

IT5*M-100S-BGA(**) Pin assignment footprint for mounting side

Wafer type		Wafer #	Column	Row
I15 wafer B (100 ohm)	1	1	Y	1
			V	2
I15 wafer A (100 ohm)	2	3	U	3
			T	4
I15 wafer B (100 ohm)	3	5	S	5
			R	6
I15 wafer A (100 ohm)	4	7	P	7
			O	8
I15 wafer B (100 ohm)	5	9	N	9
			M	10
I15 wafer A (100 ohm)	6	11	L	11
			K	12
I15 wafer B (100 ohm)	7	13	J	13
			I	14
I15 wafer A (100 ohm)	8	15	H	15
			G	16
I15 wafer B (100 ohm)	9	17	F	17
			E	18
I15 wafer A (100 ohm)	10	19	D	19
			C	20

IT5*D-100S-BGA(**) Pin assignment footprint for mating side

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