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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

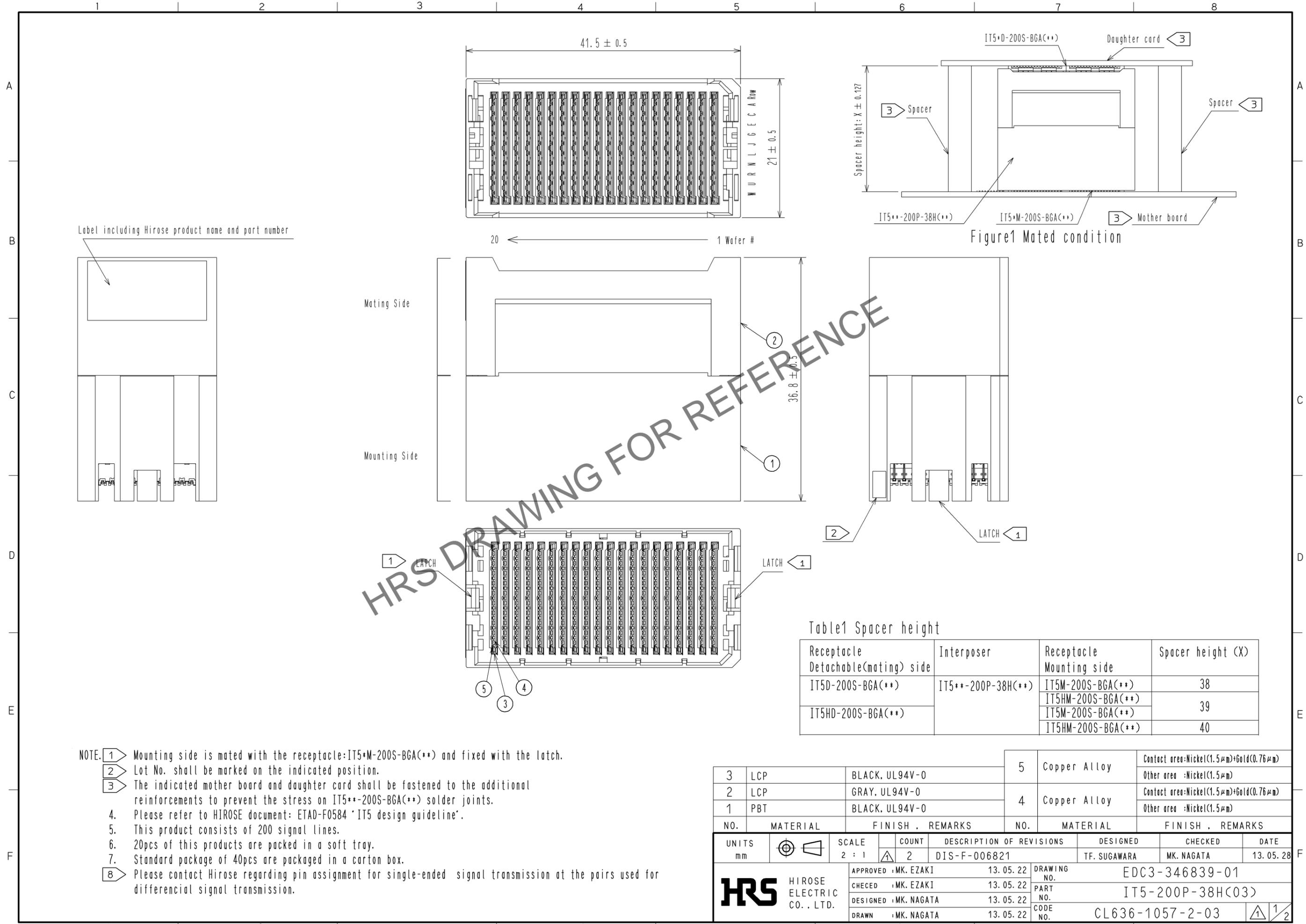


Figure1 Mated condition

HRS DRAWING FOR REFERENCE

Table1 Spacer height

Receptacle Detachable(mating) side	Interposer	Receptacle Mounting side	Spacer height (X)
IT5D-200S-BGA(**)	IT5** -200P-38H(**)	IT5M-200S-BGA(**)	38
IT5HD-200S-BGA(**)		IT5HM-200S-BGA(**)	39
		IT5M-200S-BGA(**)	40
		IT5HM-200S-BGA(**)	

- NOTE.
- ① Mounting side is mated with the receptacle:IT5\*M-200S-BGA(\*\*) and fixed with the latch.
  - ② Lot No. shall be marked on the indicated position.
  - ③ The indicated mother board and daughter card shall be fastened to the additional reinforcements to prevent the stress on IT5\*\* -200S-BGA(\*\*) solder joints.
  - 4. Please refer to HIROSE document: ETAD-F0584 'IT5 design guideline'.
  - 5. This product consists of 200 signal lines.
  - 6. 20pcs of this products are packed in a soft tray.
  - 7. Standard package of 40pcs are packaged in a carton box.
  - ⑧ Please contact Hirose regarding pin assignment for single-ended signal transmission at the pairs used for differential signal transmission.

NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
3	LCP	BLACK, UL94V-0	5	Copper Alloy	Contact area:Nickel(1.5μm)+Gold(0.76μm) Other area :Nickel(1.5μm)
2	LCP	GRAY, UL94V-0	4	Copper Alloy	Contact area:Nickel(1.5μm)+Gold(0.76μm) Other area :Nickel(1.5μm)
1	PBT	BLACK, UL94V-0			

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	2	DIS-F-006821	TF. SUGAWARA	MK. NAGATA	13. 05. 28

APPROVED	DATE	DRAWING NO.
MK. EZAKI	13. 05. 22	EDC3-346839-01
CHECED	13. 05. 22	PART NO.
DESIGNED	13. 05. 22	IT5-200P-38H(03)
DRAWN	13. 05. 22	CODE NO.
		CL636-1057-2-03

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