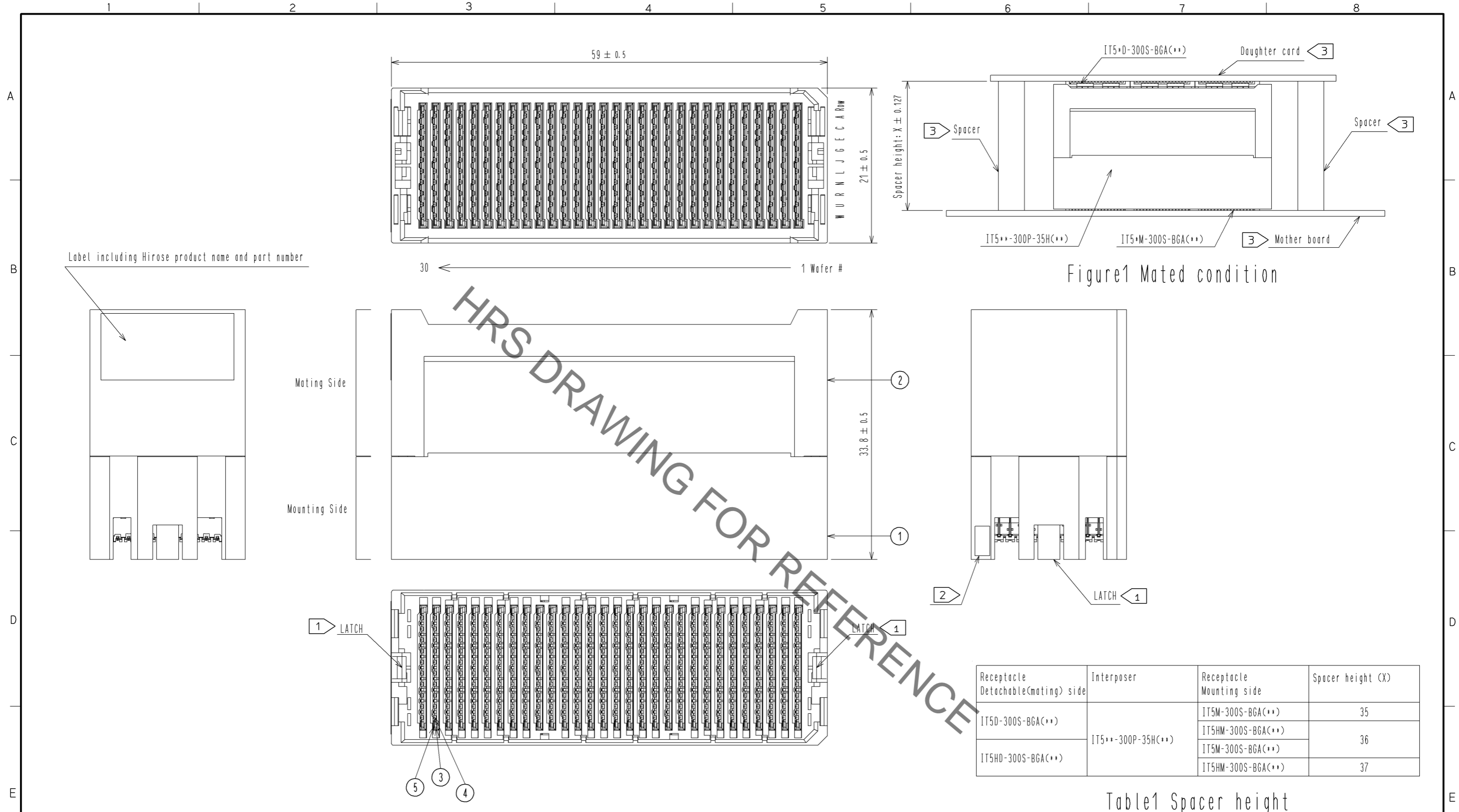


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HRS DRAWING FOR REFERENCE

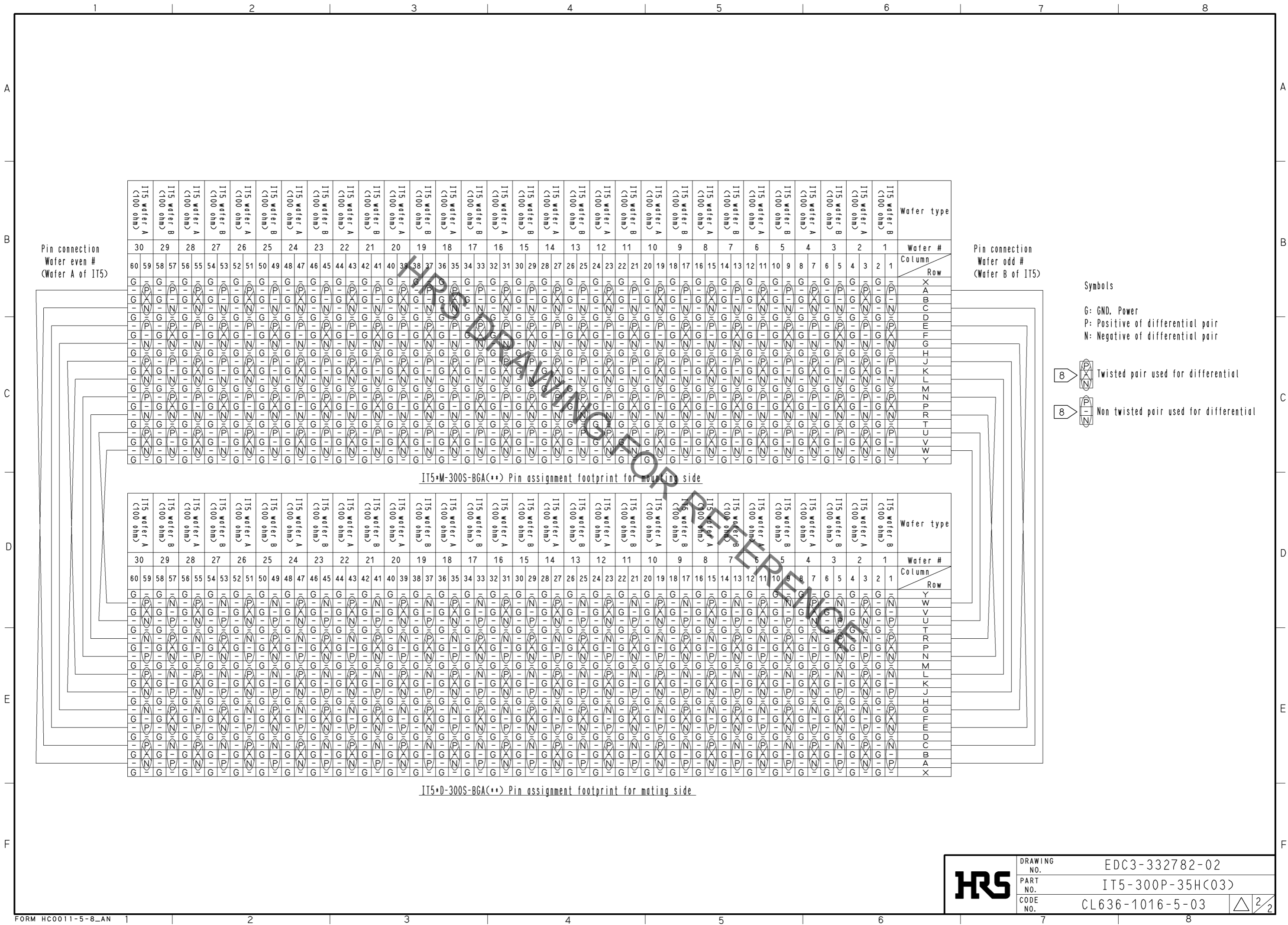
- NOTE.
- 1 Mounting side is mated with the receptacle:IT5\*M-300S-BGA(\*\*) and fixed with the latch.
  - 2 Lot No. shall be marked on the indicated position.
  - 3 The indicated mother board and daughter card shall be fastened to the additional reinforcements to prevent the stress on IT5\*\*-300S-BGA(\*\*) solder joints.
  - 4 Please refer to HIROSE document: ETAD-F0584 'IT5 design guideline'.
  - 5 This product consists of 300 signal lines.
  - 6 15pcs of this products are packed in a soft tray.
  - 7 Standard package of 30pcs 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	△	APPROVED : MK. EZAKI 13.10.18			
 <b>HIROSE ELECTRIC CO., LTD.</b>			CHECED : MK. NAGATA 13.10.18	DRAWING NO. EDC3-332782-02		
			DESIGNED : TF. SUGAWARA 13.10.18	PART NO. IT5-300P-35H(03)		
			DRAWN : TF. SUGAWARA 13.10.18	CODE NO. CL636-1016-5-03		
						1/2

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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

⊗ Twisted pair used for differential  
⊖ Non twisted pair used for differential

<b>HRS</b>	DRAWING NO.	EDC3-332782-02
	PART NO.	IT5-300P-35H(C03)
	CODE NO.	CL636-1016-5-03

2/2

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