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

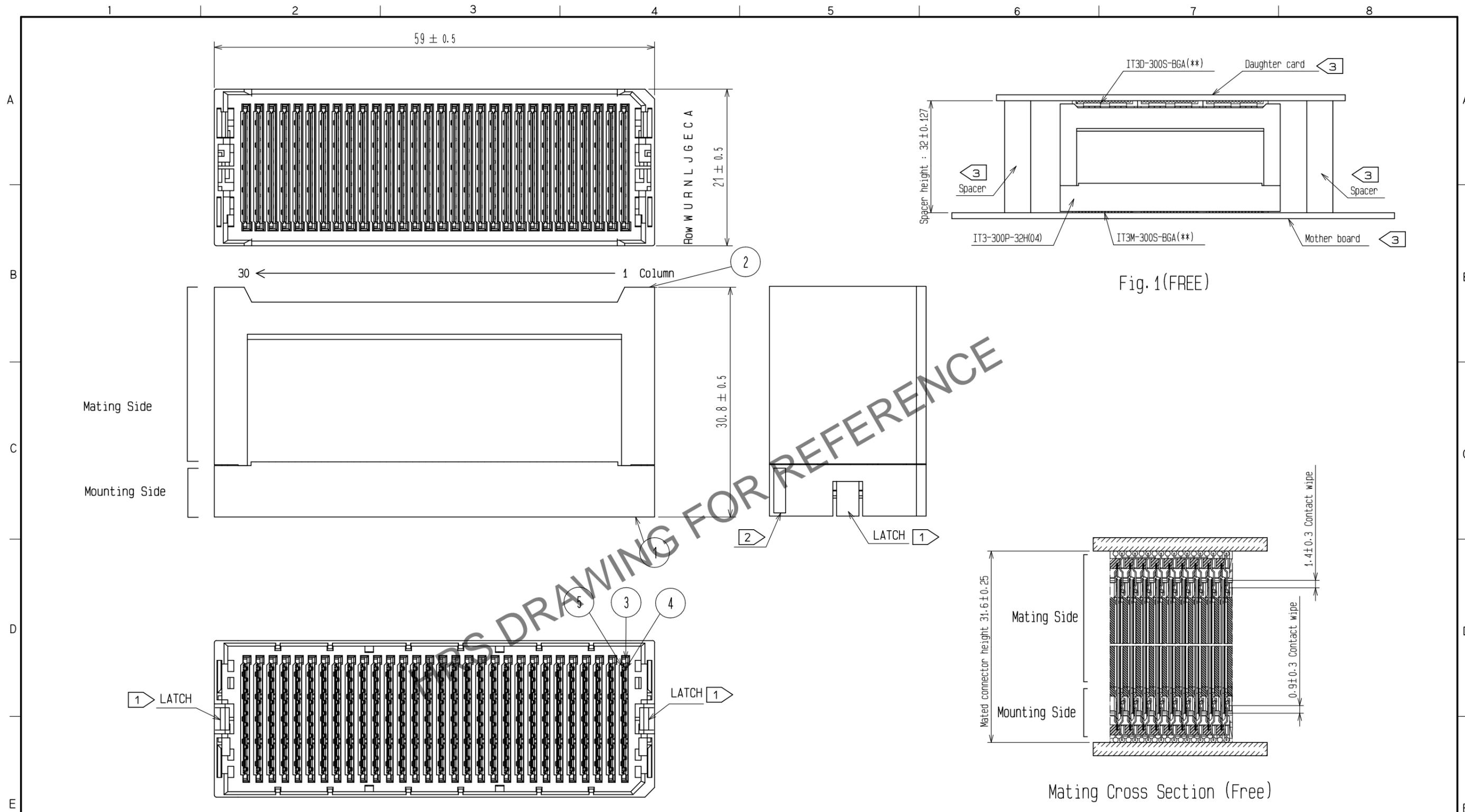


Fig.1(FREE)

Mating Cross Section (Free)

- NOTE.
- ① Mounting side is mated with the receptacle:IT3M-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 IT3*-300S-BGA(**) solder joints.
 - 4. Please refer to HIROSE document: ETAD-F0347 'IT3 design guideline'.
 - 5. This product consists of 300 signal lines and 270 ground lines.
 - 6. 30pcs of this products are packed in a soft tray.
 - 7. Standard package of 30pcs are packaged in a carton box.

3	LCP	BLACK	UL94V-0					
2	LCP	GRAY	UL94V-0	5	Copper Alloy	CONTACT AREA:NICKEL(1.5µm)+GOLD(0.75µm)		
1	PBT	BLACK	UL94V-0	4	Copper Alloy	CONTACT AREA:NICKEL(1.5µm)+GOLD(0.75µm)		
NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS	
UNITS	mm	SCALE	2 : 1	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
HIROSE ELECTRIC CO., LTD.		APPROVED	: MK. EZAKI	15.08.26	DRAWING NO.	EDC-157101-04-00		
		CHECKED	: MK. EZAKI	15.08.26	PART NO.	IT3-300P-32H(04)		
		DESIGNED	: TF. SUGAWARA	15.08.26	CODE NO.	CL636-0145-2-04		
		DRAWN	: KT. AIZAWA	15.08.26				