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

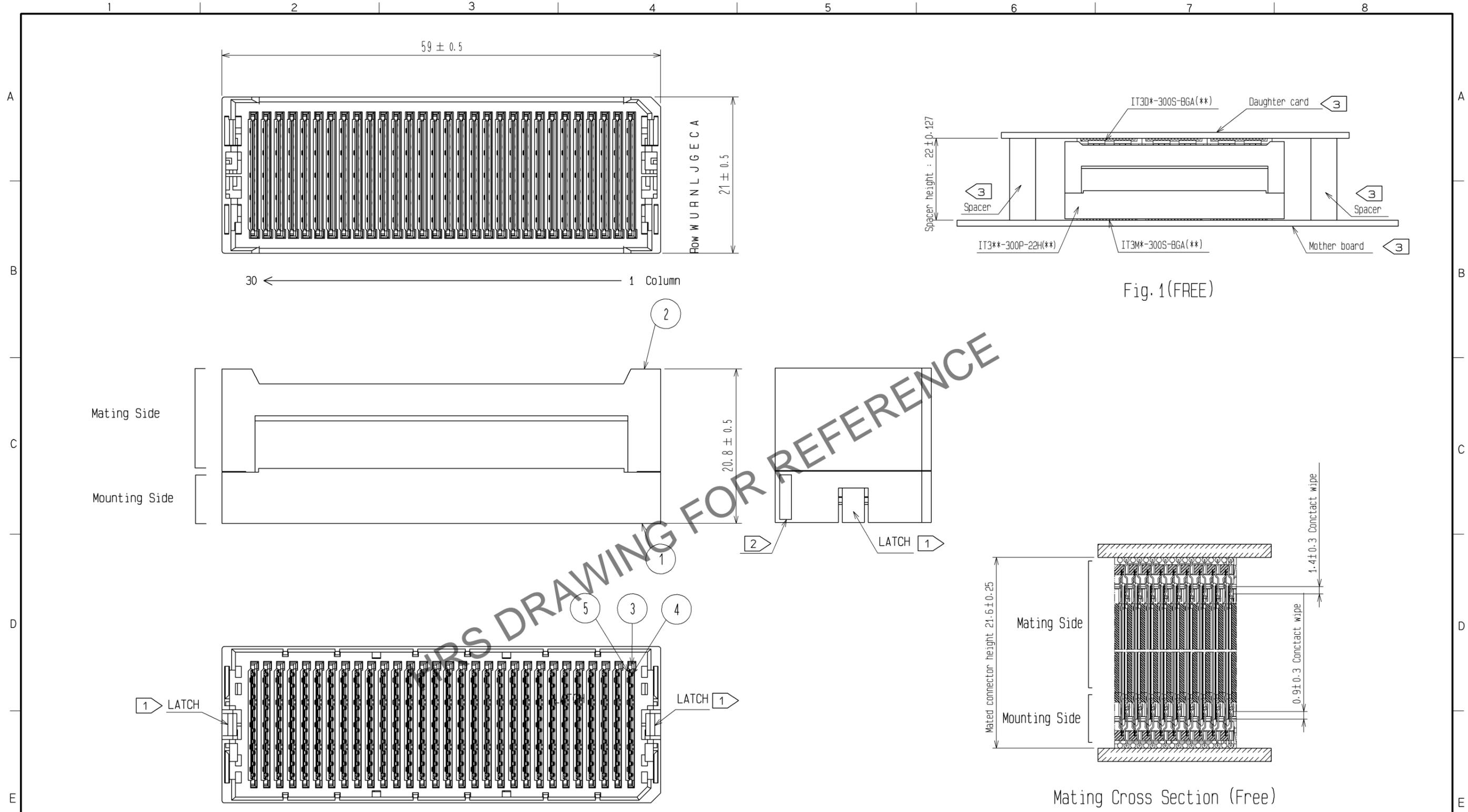


Fig.1(FREE)

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 More information of this product is available in 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 60pcs are packaged in a carton box.

NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS
3	LCP	BLACK	UL94V-0	5	Copper Alloy		CONTACT AREA:NICKEL(1.5µm)+GOLD(0.75µm)
2	LCP	GRAY	UL94V-0	4	Copper Alloy		CONTACT AREA:NICKEL(1.5µm)+GOLD(0.75µm)
1	PBT	BLACK	UL94V-0				

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2:1	△				
APPROVED : TM. MATSUO			09.07.29	DRAWING NO. EDC3-325919-01		
CHECKED : MK. EZAKI			09.07.29	PART NO. IT3-300P-22H(C03)		
DESIGNED : TS. SAITO			09.07.29	CODE NO. CL636-0210-2-03		
DRAWN : TS. SAITO			09.07.29	△ 1/1		