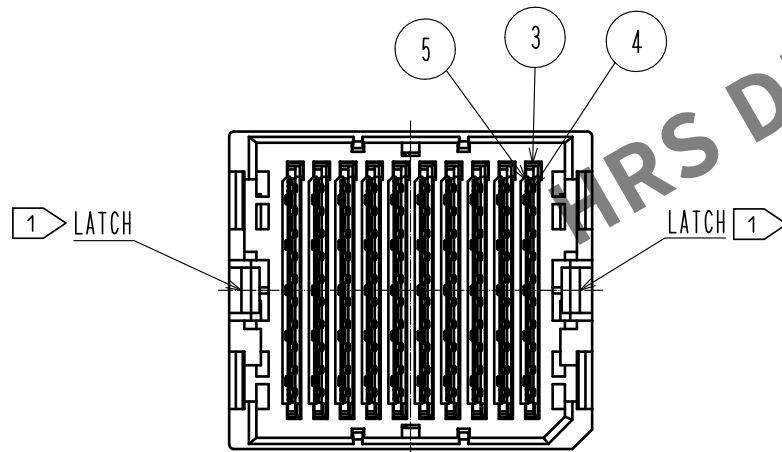
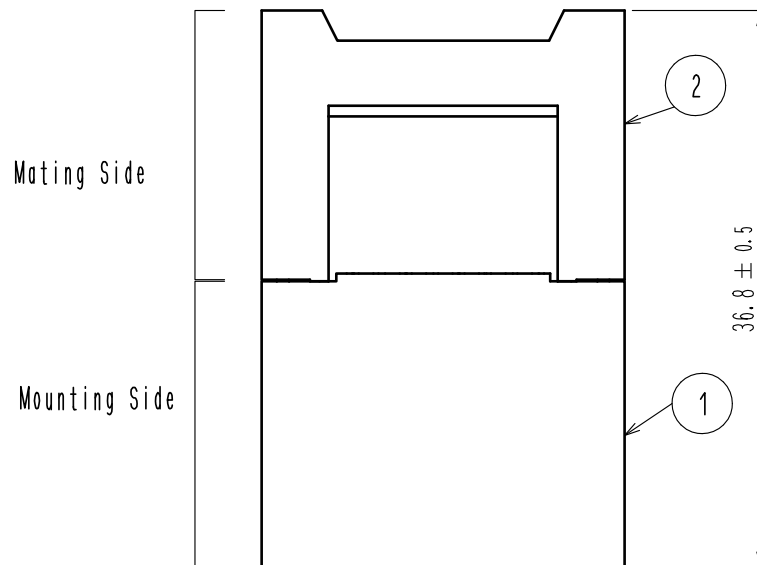
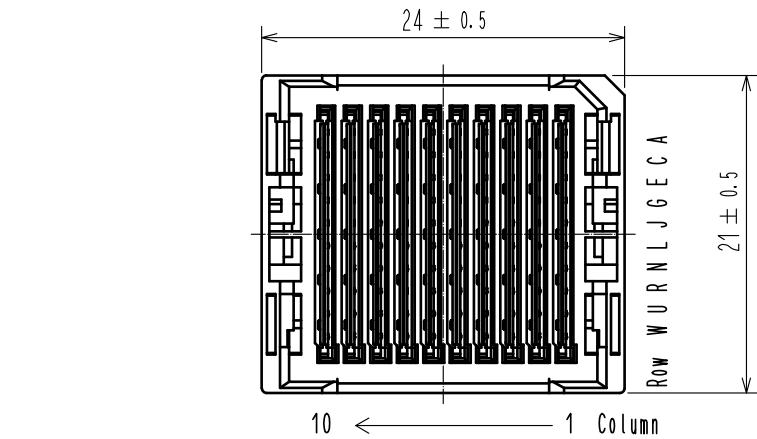


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- NOTE.
- 1 Mounting side is mated with the receptacle: IT3M-100S-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*-100S-BGA(**) solder joints.
 4. Please refer to HIROSE document: ETAD-F0347 'IT3 design guideline'.
 5. This product consists of 100 signal lines and 90 ground lines.
 6. 25pcs of this products are packed in a soft tray.
 7. Standard package of 50pcs are packaged in a carton box.

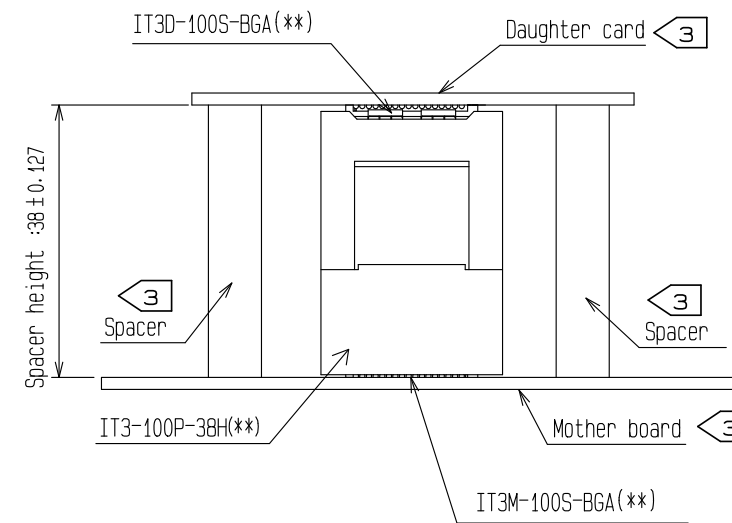
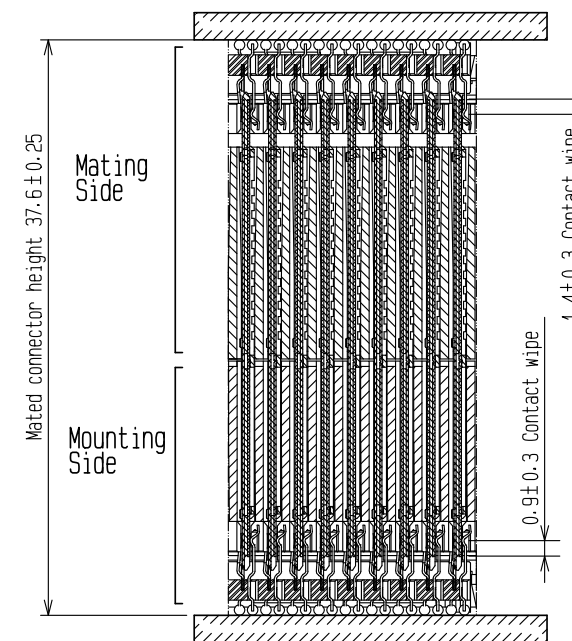


Fig. 1(FREE)



Mating Cross Section (Free)

3	LCP	BLACK, UL94V-0	5	Copper Alloy	CONTACT AREA: NICKEL(1.5μm)+GOLD(0.76μm)
2	PBT	GRAY, UL94V-0	4	Copper Alloy	CONTACT AREA: NICKEL(1.5μm)+GOLD(0.76μm)
1	PBT	BLACK, UL94V-0			
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 : TM. MATSUO	17. 05. 30	DRAWING NO.	EDC-325227-03-00
		CHECKED : MK. EZAKI	17. 05. 30	PART NO.	IT3-100P-38H(03)
		DESIGNED : KT. AIZAWA	17. 05. 30	CODE NO.	CL636-0200-9-03
		DRAWN : KT. AIZAWA	17. 05. 30		