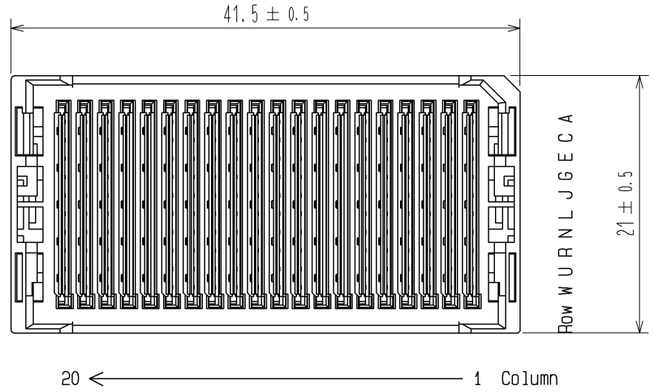
May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



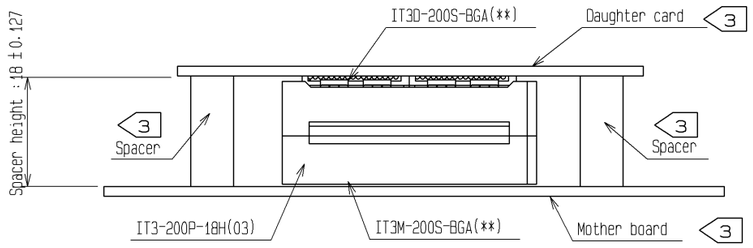
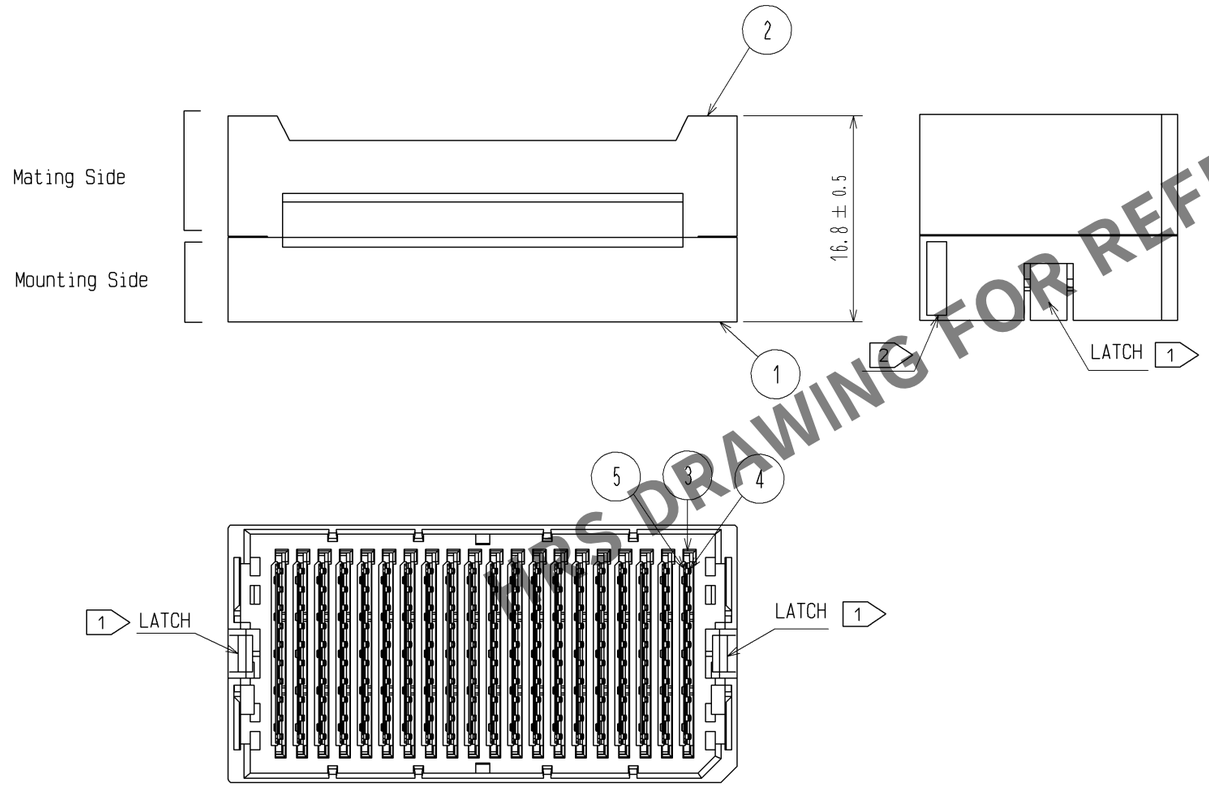
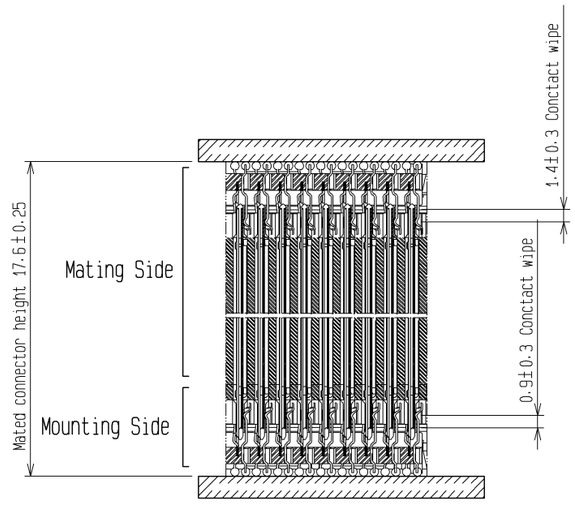


Fig. 1(FREE)



HRS DRAWING FOR REFERENCE



Mating Cross Section (Free)

NOTE. 1 Mounting side is mated with the receptacle:IT3M-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 IT3*-200S-BGA(**) solder joints.
4. More information of this product is available in HIROSE document :ETAD-F0347 "IT3 design guideline".
5. This product consists of 200 signal lines and 180 ground lines.
6. 40pcs of this products are packed in a soft tray.
7. Standard package of 80pcs are packaged in a carton box.

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
3	LCP	BLACK UL94V-0			
2	PBT	GRAY UL94V-0	5	Copper Alloy	CONTACT AREA:NICKEL(1.5μm)+GOLD (0.76μm)
1	PBT	BLACK UL94V-0	4	Copper Alloy	CONTACT AREA:NICKEL(1.5μm)+GOLD (0.76μm)

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1					

HIROSE ELECTRIC CO., LTD.

APPROVED	TM. MATSUO	10. 12. 16
CHECKED	MK. EZAKI	10. 12. 16
DESIGNED	TS. SAITO	10. 12. 16
DRAWN	TS. SAITO	10. 12. 16

DRAWING NO.	EDC3-334211-01
PART NO.	IT3-200P-18H(03)
CODE NO.	CL636-0252-2-03

1/1