



Fig. 1(FREE)

Mating Cross Section (Free)

- NOTE.
- ① Mounting side is mated with the receptacle:IT3M2-180S-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 by the additional reinforcements to prevent the stress on IT3M2-180S-BGA(**) solder joints.
 - 4. More information of this product is available in HIROSE document :ETAD-F0347 "IT3 design guideline".
 - ⑤ No wafer(Column No.17.19) This product consists of 180 signal lines and 162 ground lines.
 - 6. 40pcs of this products are packed in a soft tray.
 - ⑦ Standard package of 80pcs are packaged in a carton box.

3	LCP	BLACK	UL94V-0						
2	PBT	GRAY	UL94V-0	5	Copper Alloy	CONTACT AREA:NICKEL(1.5mm)GOLD(0.75um)			
1	PBT	BLACK	UL94V-0	4	Copper Alloy	CONTACT AREA:NICKEL(1.5mm)GOLD(0.75um)			
NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS		
UNITS	mm	SCALE	2 : 1	REV	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
				1		DIS-F-004000	TS. SAITO	M. EZAKI	09.07.01
		APPROVED : T. MATSUO 06/20/2008 CHECKED : T. MATSUO 06/20/2008 DESIGNED : M. NAGATA 06/20/2008 DRAWN : M. NAGATA 06/20/2008		DRAWING NO. EDC-157242-01 PART NO. IT3M2-180P-25H(03) CODE NO. CL636-0157-1-03					