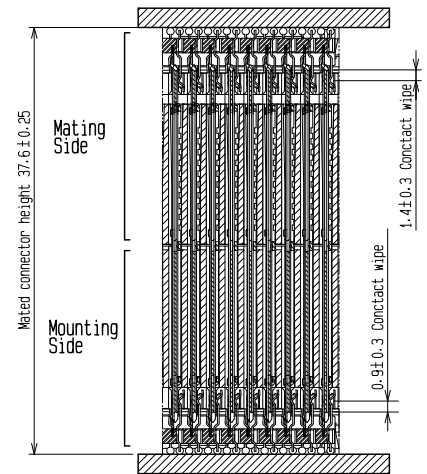


Fig.1(FREE)



Mating Cross Section (Free)

- 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 More information of this product is available in 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.

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)		
NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS	
UNITS mm		SCALE 2 : 1	REV/COUNT 1	DESCRIPTION OF REVISIONS DIS-F-004000		DESIGNED TK. KIKUCHI	CHECKED TM. MATSUO	DATE 10-03-15
APPROVED : T. MATSUO 09/30/2009				DRAWING NO. EDC-325227-01				
CHECKED : T. MATSUO 09/30/2009				PART NO. IT3-100P-38H(03)				
DESIGNED : T. KIKUCHI 09/30/2009				CODE NO. CL636-0200-9-03				
DRAWN : T. KIKUCHI 09/30/2009								

**HRS** HIROSE ELECTRIC CO., LTD.

