



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 15pcs of this products are packed in a soft tray.
 - 7 Standard package of 30pcs are packaged in a carton box.

3	PC	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	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
		APPROVED	M. MATSUO	09/28/2009	DRAWING NO. EDC3-157443-01				
		CHECKED	M. MATSUO	09/28/2009	PART NO. IT3-300P-40H(03)				
		DESIGNED	T. KIKUCHI	09/25/2009	CODE NO. CL636-0175-3-03				
		DRAWN	T. KIKUCHI	09/25/2009					