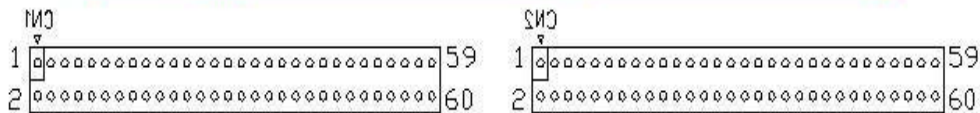
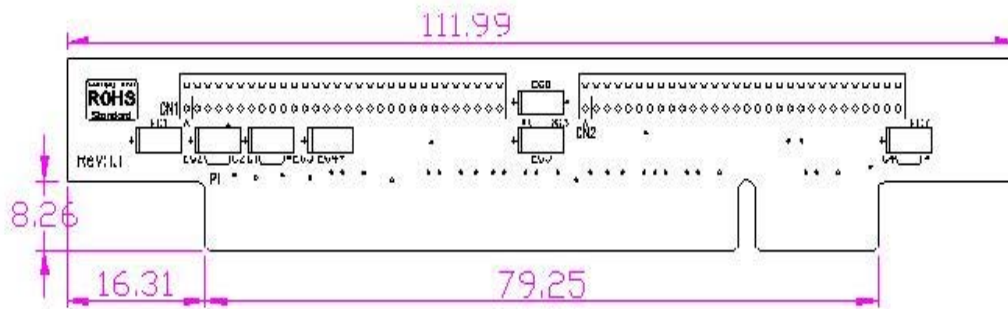
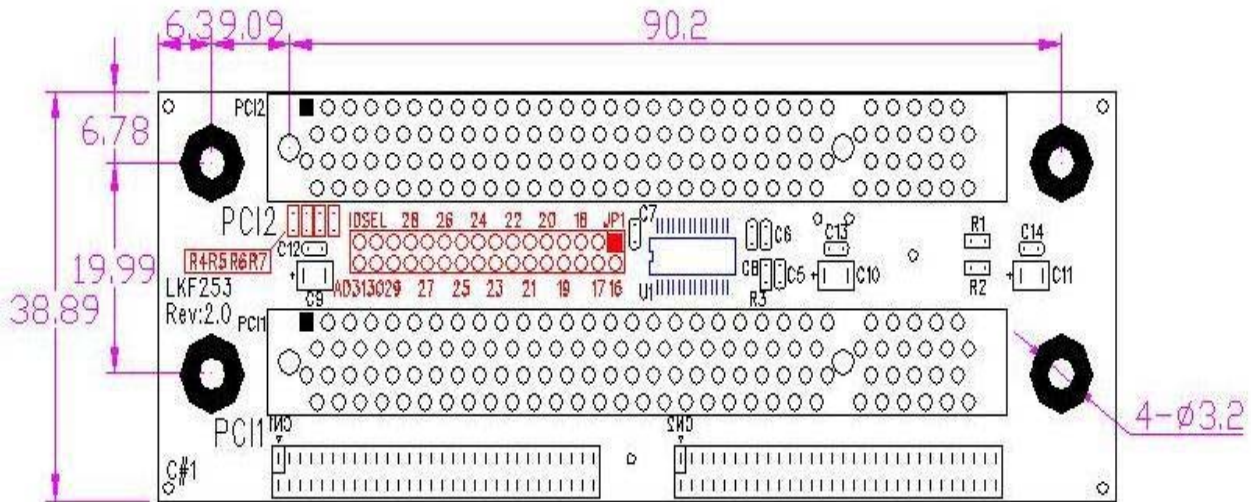


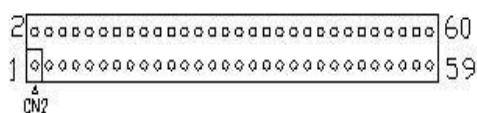
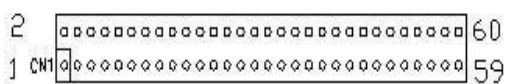
# MAR121-J (LKF252A+253V2.0)instruction

## (1) Product Layout and wire connection drawing

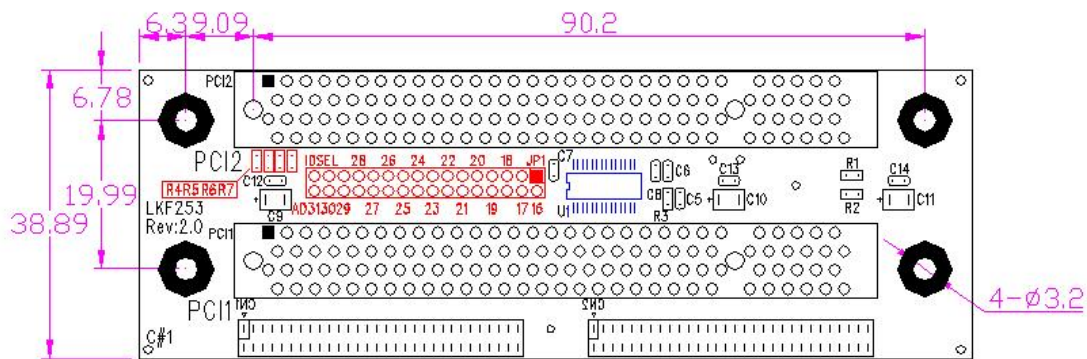


PIN ASSIGNMENT	
MC	CN1
1	1
2	2
3	3
...	...
59	59
60	60

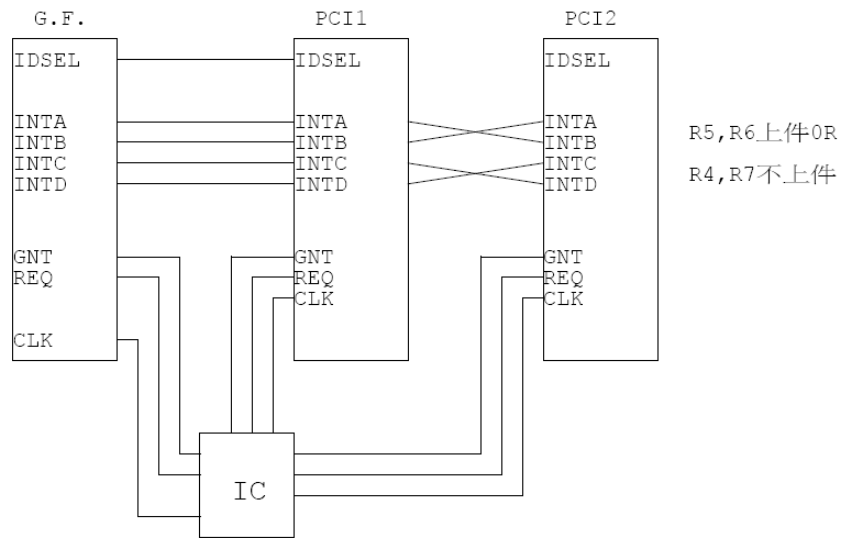
PIN ASSIGNMENT	
MC	CN2
1	1
2	2
3	3
...	...
59	59
60	60



## (2) IDSEL instruction



- a. This model is PCI 32BIT one to two slot riser.
  - b. The IC is IT8209S SSOP28PIN.
  - c. It's mainly used for PCI slot of VIA chip's MB.
  - d. IDSEL setup is
    - VIA MB, mostly it's the 30pin position
    - INTEL MB, mostly it's the 23pin position
    - Differences between Intel or VIA's MB:
    - When you use it at VIA's MB, the R4 and R7 should be inserted ( R5 and R6 are not inserted,we call 1.3 version). When you use it for Intel Chips MB, the R5 and R6 should be inserted (R4 and R7 are not inserted,we call 2.0 version).
- (3) If this riser card can not work properly with your Motherboard, please try to follow the IDSEL setup mentioned above, and amend the BIOS from motherboard, then the riser card should work normally.



RESER CARD: LKF252A+253V2.0			
	EDEG	EX-PCI1	EX-PCI2
IDSEL	IDSEL	IDSEL	JUMP FACTORY SET: AD23
		IDSEL	JUMP Alternative : AD16 TO AD31
INT#	A, B, C, D	A, B, C, D	B, A, D, C