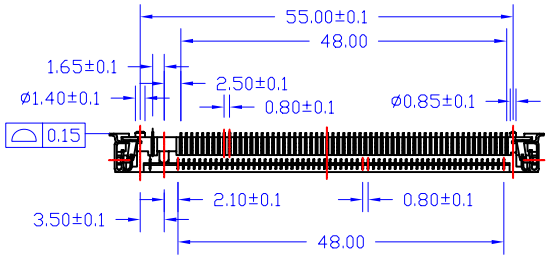
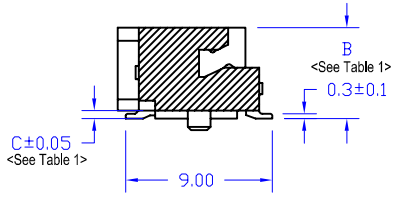
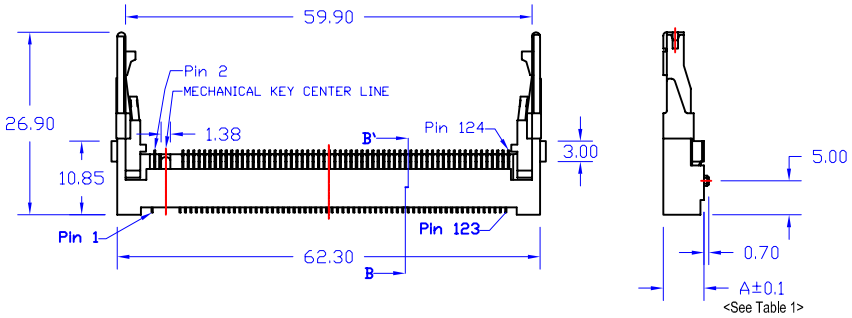
Rev.	Description	Date	Drawn by	Checked by	Approved by
A	New Drawing	2006/12/27	Michael	Gavin	Stephen





B-B` SECTION
(Scale 1:2.25)

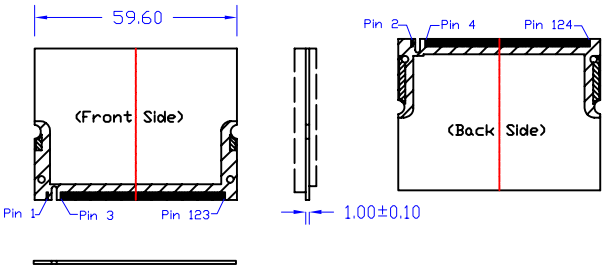


NOTE:

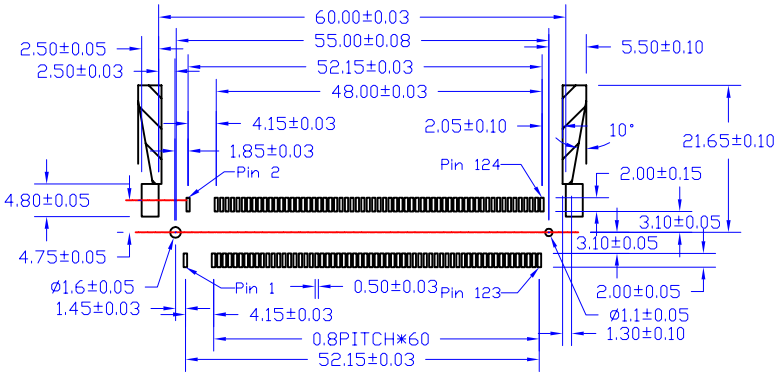
Material and Finish:
1. Housing: LCP (UL94V-0), Black.
2. Terminal: Copper Alloy, Gold Plating Over All.

Electrical Characteristics:
1. Current Rating: 0.5 Amp. Max..
2. Dielectric Withstand Voltage:
   250V AC RMS for 60Seconds.
3. Insulation Resistance:
   500M Ohms Min. at 500V DC.
4. Contact Resistance: 30m Ohms Max..

Mechanical Characteristics:
1. Operating Temperature: -55°C ~ +85°C
2. Contact Us for Customization.



Recommended Module
Configration
(Scale 2:1)



PCB Layout
(Top View)

Table 1

Part No.	Dimensions			
H=5.2mm	Pos.	A	B	C
AEMC8S37A-A24L	124	5.20	2.74	0.10

RoHS Compliant

Tolerance		Drawn By	AECONN	
0.0	±0.30	Michael		
0.00	±0.20	Checked By	Title	Drawing No. MC037-S-01
0.000	±0.10	Gavin	0.80mm Pitch, Mini PCI Socket, Surface Mount Right Angle, 124P, Standoff:5.2mm	Page 1/1
Scale 1 : 1	Unit mm	Approved By Stephen	AECONN Technology Corp.	F