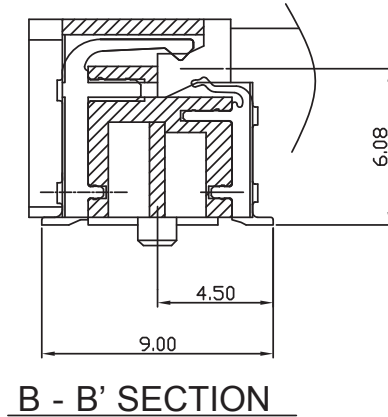
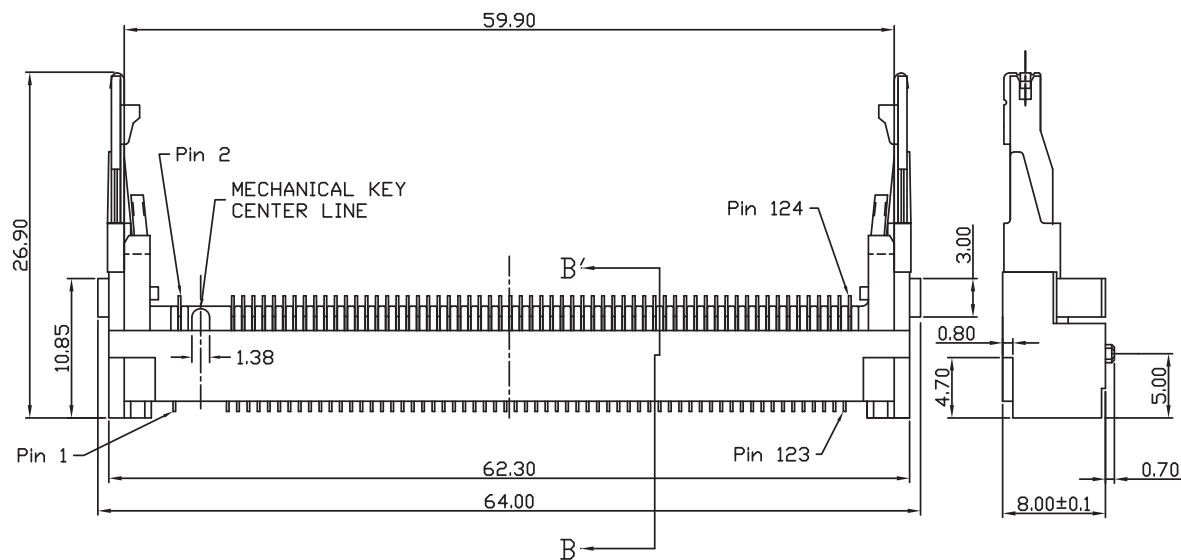
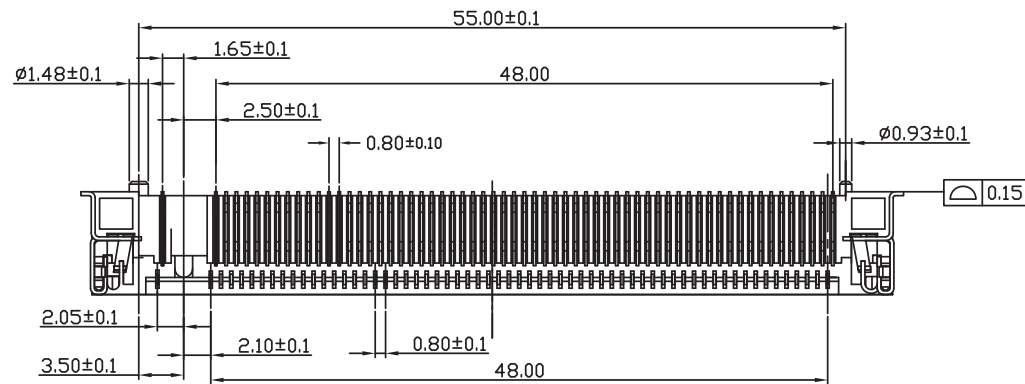




ELECTRICAL:

CURRENT: 0.5A
VOLTAGE RATING: 50V AC
OPERATING TEMPERATURE: -50° C TO +90° C

MATERIAL:

INSULATOR: LCP +30% GLASS REINFORCED (UL94V-0)
CONTACT: PHOSPHOR BRONZE, C5210R-SH
METAL: STAINLESS STEEL, JIS SUS304-3/4H
PLATING: SELECTIVE GOLD ON CONTACT AREA;
MATTE TIN (100u" min.) ON SOLDERING AREA.; 50u" NICKEL UNDER PLATE

HOW TO ORDER:

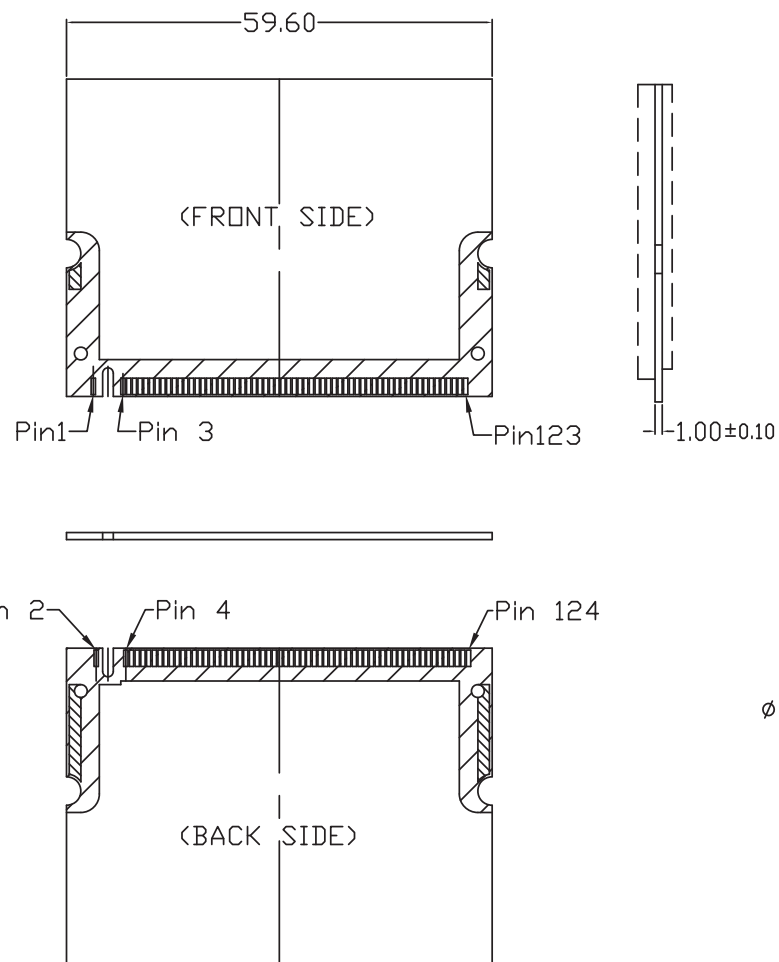
B **0** **3** **1** - **1**
NUMBER OF POSITIONS
124

4 **1** **1** - **0** **0**
HEIGHT:
4 - 8.0 mm
LATCH:
1 - Metal Latch

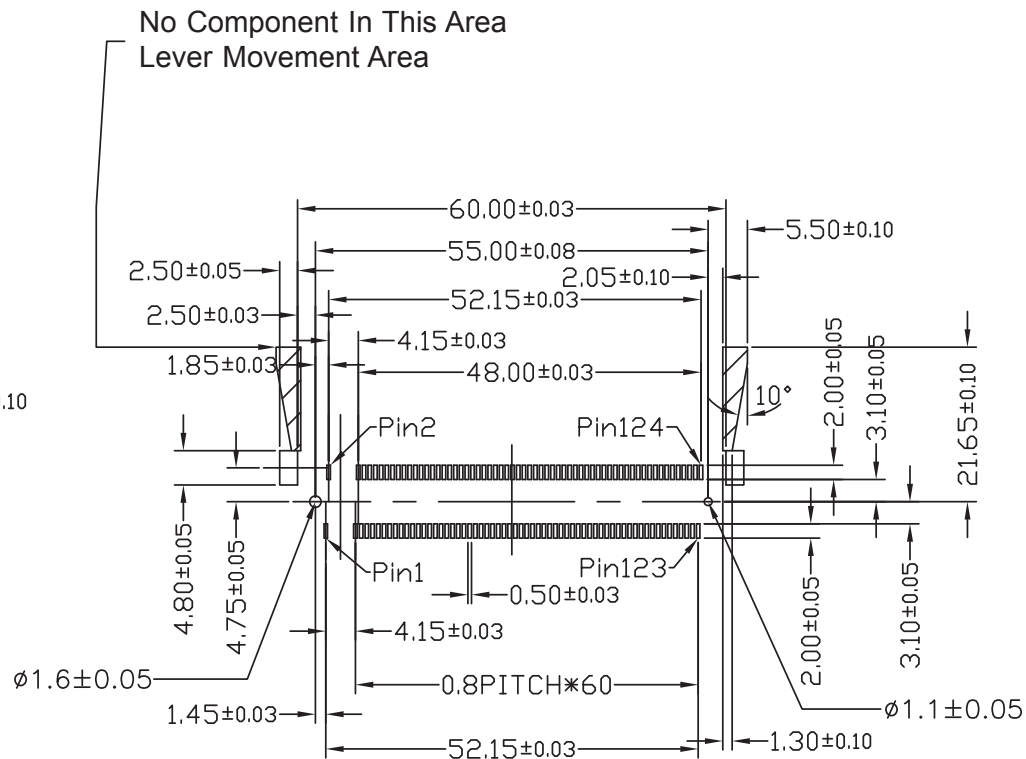
X - **Z**
COLOR:
1 - Black
PACKAGING:
0 - Tray

RoHS COMPLIANT
SELECTIVE PLATING:
1 - 5u" Au
2 - 10u" Au
4 - 15u" Au
5 - 30u" Au

Rev		Drawn	Checked	Approved	Date	
0	Issued	A.M.	S.M.	S.M.	01/13/05	SMP TECHNOLOGY, INC.
A	Revised for RoHS Compliance	G.T.	S.M.	S.M.	11/21/05	Mini PCI, Fax Modem Socket, 124 Position, Right Angle Surface Mount, 8.0 mm Height, Metal Latch
B	Revised for Current & Voltage Rating	B.S.	S.M.	S.M.	1/15/07	
C	Added Matte Tin Plating to Solder Area	B.S.	S.M.	S.M.	1/08/08	
	See Page 2					
TOL. DEC. X. +/- 0.30 .X +/- 0.20 .XX +/- 0.10 .XXX +/- 0.05 ANGLE +/- UNIT: mm						P/N: B031-1411-00X-Z Pg: 1/2



Recommended Module Configuration



Recommended P.C.B. Layout

Rev		Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC. Mini PCI, Fax Modem Socket, 124 Position, Right Angle Surface Mount, 8.0mm Height, Metal Latch P/N: B031-1411-00X-Z
D	Revised Selective Plating Options	B.S.	S.M.	S.M.	04/07/09	
E	Revised PCB Layout	B.S.	S.M.	S.M.	09/24/09	
TOL. DEC. ⌘ +/- 0.30 .X +/- 0.20 .XX +/- 0.10 .XXX +/- 0.05 ANGLE +/- UNIT: mm						Pg: 2/2