SPECIFICATIONS

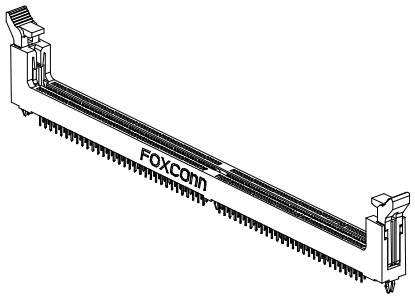
DDR II Connector

AT240 Series
Vertical Type, T/H Type
1.00mm [.039"] Pitch
240 Pos.

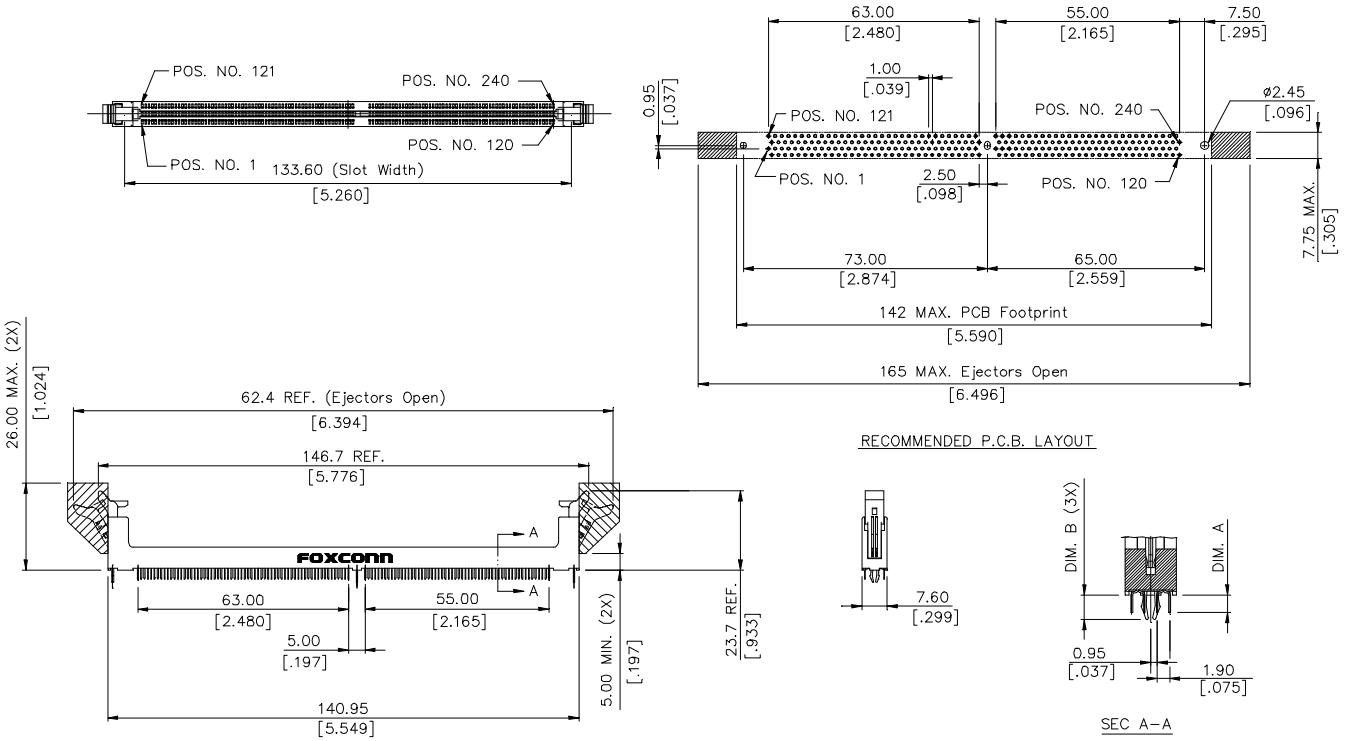
Mechanical
Contact Retention Force: *0.75Lbs (0.34kgf) min. per Contact*
Durability: *25 Cycles*
Dram Board Insertion Force: *3 oz max. per Contact*

Electrical
Voltage Raging: *250V AC*
Current Rating: *1.0A max., 30℃ max., in Temperature Rise*
Insulation Resistance: *1000MW min. initial*
Dielectric Withstanding Voltage: *500V AC at Sea Level*
Low Level Contact Resistance: *30mW max. initial*

Physical
Housing: *Thermoplastic, UL 94V-0 rated in Black Color*
Contact: *Copper alloy*
Ejector: *Thermoplastic, UL 94V-0 rated in Ivory or Natural Color*
Metal Hold Down: *Copper alloy*
Operating Temperature: *-55℃ to +105℃*



DRAWING



ORDERING INFORMATION

PRODUCT NO.: AT240**-H3B-**

- Memory Socket Vertrical
- DDR II DIMM 1.00mm Pitch
- No. of Pos. 40=240 Pos.
- Tail Length 0=3.15 [.124] 1=2.67 [.105]
- Contact Area Plating 1=Gold Flash 2=20u" Gold 3=30u" Gold 6=10u" Gold 7=15u" Gold
- Extension Code
- PLATING TYPE 4F=LEAD FREE

P/N	POS.	VOLTAGE MARKING	DIM. A	DIM. B
AT2400*-H3B-4F	240	1.8V	3.15 [.124]	3.78 [.149]
AT2401*-H3B-4F		1.8V	2.67 [.105]	4.57 [.180]

All specification & dimensions are subject to change, please call your nearest Foxconn sales representative for update information.