

SPECIFICATIONS

Mechanical

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

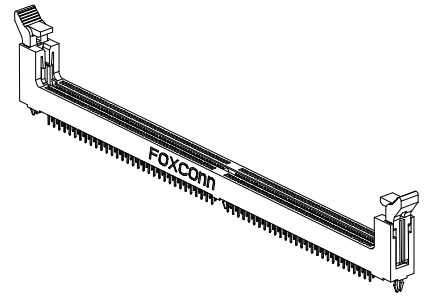
Electrical

Voltage Rating: 250V AC
Current Rating: 0.5A max., 30°C max., in Temperature Rise
Insulation Resistance: 1000MΩ min. initial
Dielectric Withstanding Voltage: 500VDC at Sea Level
Low Level Contact Resistance: 30mΩ max. initial

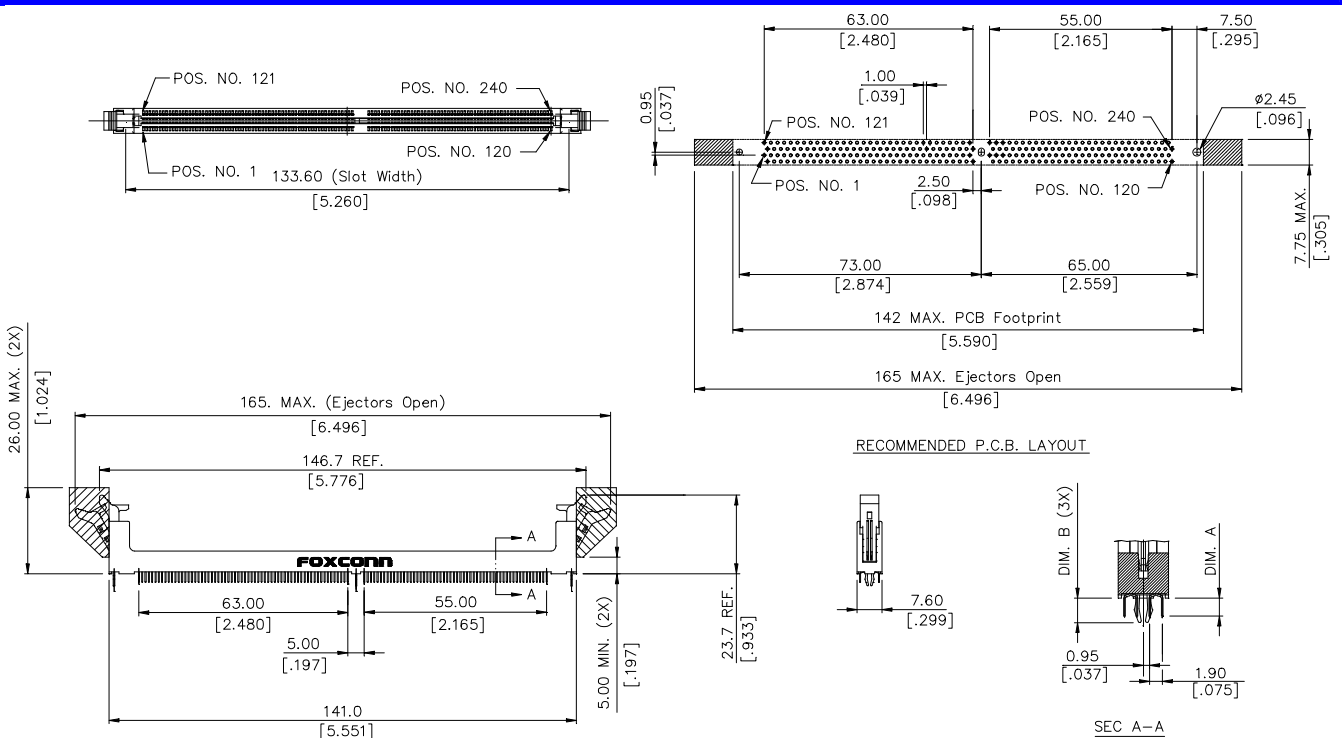
Physical

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

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



DRAWING



ORDERING INFORMATION

PRODUCT NO: AT240 - H3V- ****

Memory Socket — Vertical
 DDRII DIMM — 1.00 Pitch
 No. of Pos. — 40=240 Pos
 Tail Length — 0=3.18[.125]
 1=2.67[.105]

PLATING TYPE — 4F=LEAD FREE Extension Code
 Contact Area Plating — 1=Gold Flash
 3=30u" Gold
 7=15u" Gold

AT2400*-H3V-4F	240	1.8V	3.18 [.125]	4.57 [.180]
AT2401*-H3V-4F		1.8V	2.67 [.105]	3.78 [.149]
P/N	POS.	VOLTAGE MARKING	DIM.A	DIM.B