

**SPECIFICATIONS**

**Mechanical**

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

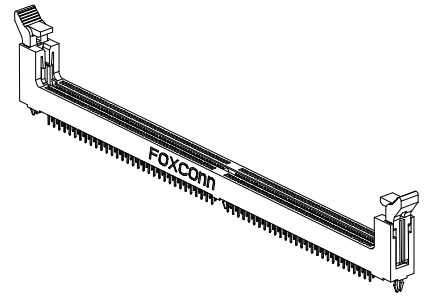
**Electrical**

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

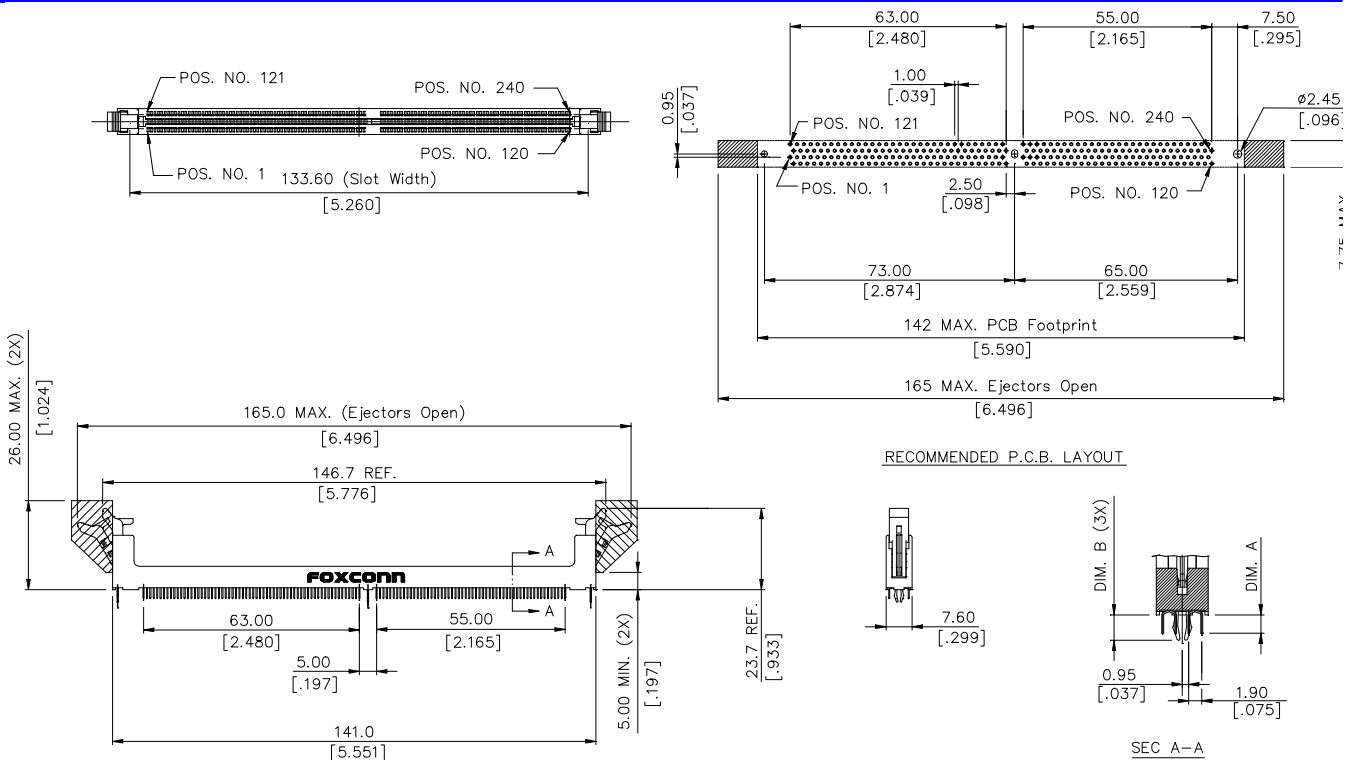
**Physical**

**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°C to +105°C

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



**DRAWING**



**ORDERING INFORMATION**

**PRODUCT NO: AT 240 \* \* - H3BE- \* \***

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*-H3BE-4F	240	1.8V	3.18	4.57
			[.125]	[.180]
AT2401*-H3BE-4F		1.8V	2.67	3.78
			[.105]	[.149]
P/N	POS.	VOLTAGE MARKING	DIM.A	DIM.B