

5240 Series

MXM 230 pin 0.50 mm Card Edge Right Angle

General specifications

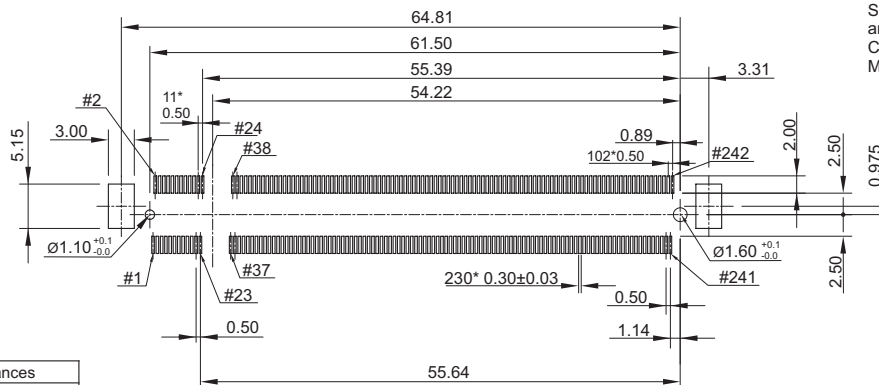
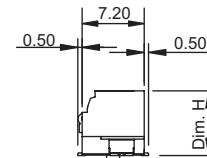
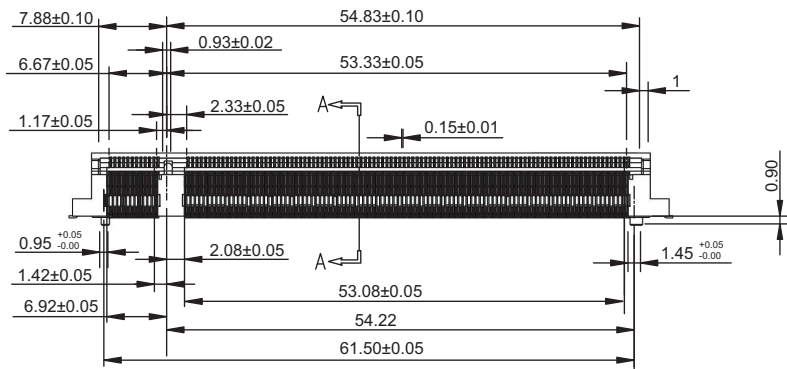
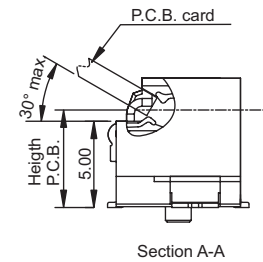
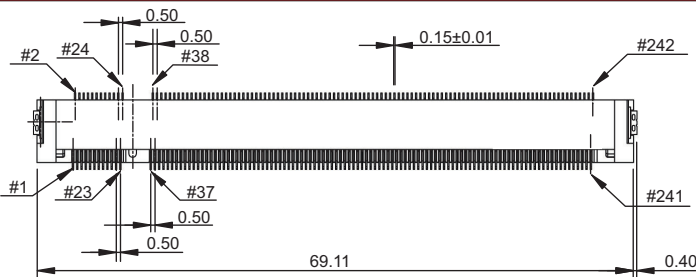
Insulator material	LCP, UL94V-0
Contact material	Copper alloy, plating: gold
Current rating	0.5 A
Voltage rating	100 VAC
Contact resistance	30 mΩ max.
Insulator resistance	250 MΩ min.
Dielectrical withstanding	250 VAC for 1 min
Operating temperature	-55 °C to +85 °C
Durability	25 cycles
Soldering	JEDEC lead free reflow soldering process

Mating parts series



Mechanical dimensions

Unit: mm



Note:
Solder tail to be within 0.05 upward and 0.2 downward from Z-datum place.
Coplanarity of solder tails to be within 0.10.
Measurement point is solder tails tip.

Tolerances		
Linear	X	± 0.25
	XX	± 0.15
	XXX	± 0.10

Recommended P.C.B. layout

Part numbering guide

5240 H	B	75	R
Series H = SMT horizontal	Contact plating B = Flashgold J = 30 μ" gold	Height Dim. H / P.C.B. 75 = 7.5 / 5.65 mm 95 = 9.5 / 7.65 mm	Packing R = Reel Y = Tray

* standard

