



# DIMM SOCKET, 144 PINS

## SMALL OUTLINE PACKAGE

CENTURY INTERCONNECT PRODUCTS (203) 375-5344 FAX (203) 375-1631

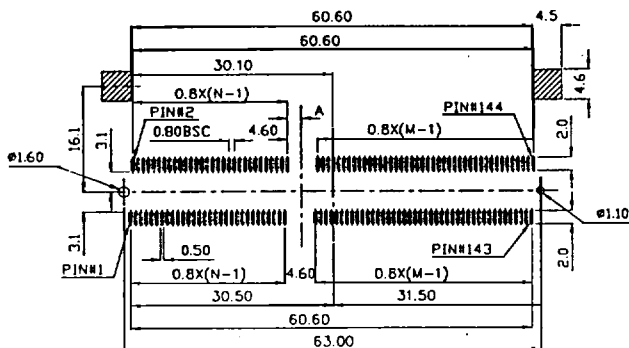
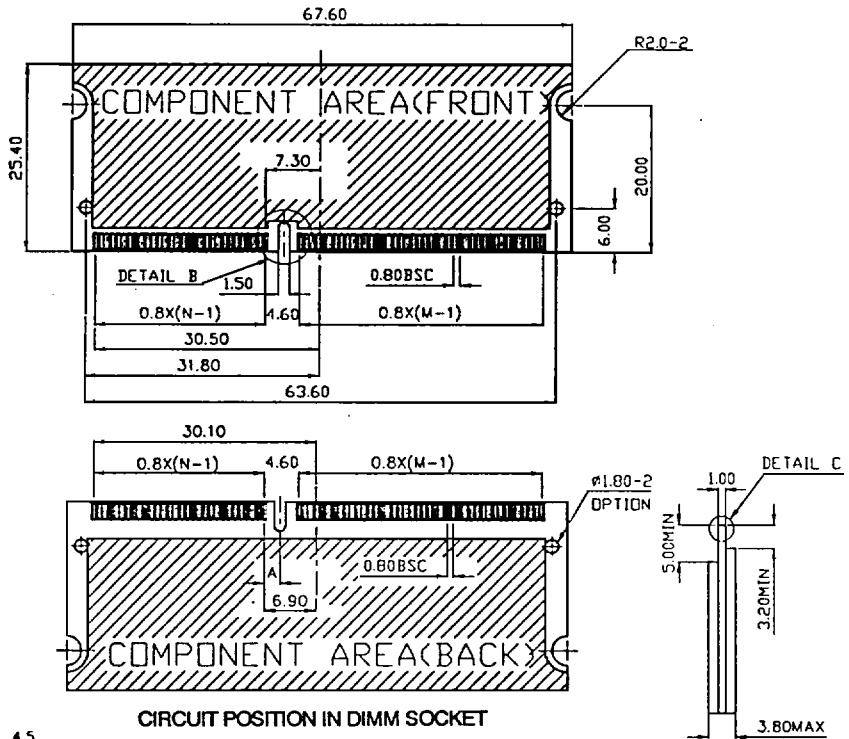
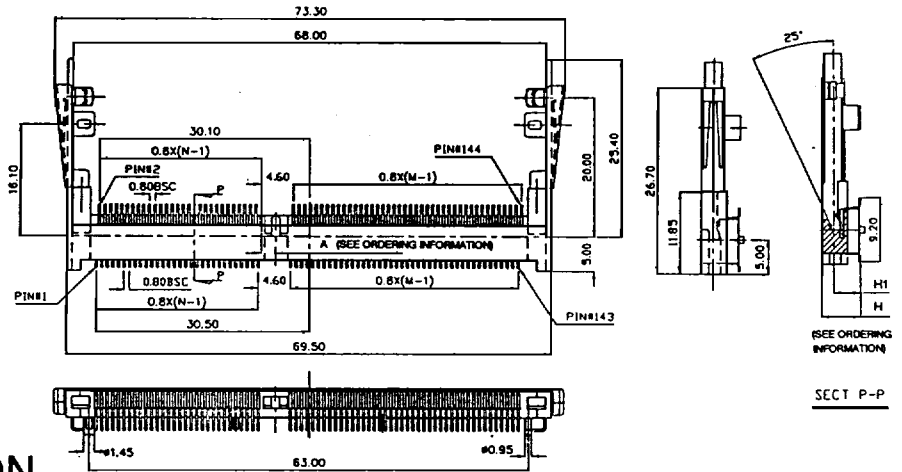
### SPECIFICATIONS

- Insulator Material: LCP, natural color
- Flammability Rating: UL94V-0
- Insulation Resistance: 250 megohms min.
- Operating Temperature Range: -52 degrees C to +85 degrees C
- Current Rating: 0.3 A
- Contact Material: Phosphor bronze
- Contact Plating: Gold over nickel
- Contact Resistance: 30 milliohms max.
- Voltage Rating: 250 V
- Latch Material: Phosphor bronze, tin plated

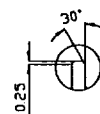
### ORDERING INFORMATION

CSOD - 144 - X - X - X  
 1 2 3 4 5

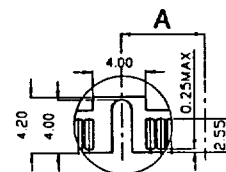
- 1...Series CSOD small outline DIMM socket
- 2...Number of Contacts  
 144...144 contacts  
 (30 contact pairs located on left side, 42 contact pairs located on right side)  
 (Consult factory for other contact arrangements)
- 3...Voltage Key Position / Dimension A  
 1...3.3 V (A = 2.10mm)  
 2...X.X V (A = 2.85mm)  
 3...5.0 V (A = 1.85mm)
- 4...Socket Height From PC Board / Dimension H, H1  
 1...H = 4.00mm, H1 = 2.20mm  
 2...H = 5.20mm, H1 = 3.40mm  
 3...H = 5.70mm, H1 = 3.90mm
- 5...Contact Plating  
 1...Gold flash  
 6...Selective gold flash



PCB LAYOUT (N = 30, M = 42)



DETAIL C



DETAIL B

\*CT150001\*