**Vectorbord® Circbord™**

### Round Pads-Per-Hole with 0.042” Holes, .100” Grid

- **8008** 4.5”x6.5”L x .062” TH  
  0.100” grid, UNIQUE circuit pattern features full voltage and ground planes on both sides with isolated plated-thru holes. 0.080” solder pads and Surface Mount cap positions for discreet decoupling capacitors. Solder coated pattern.  
  Material: FR4  
  WW Terminals: T44, T46, T49, T68  
  Solder Terminals: T42-1  
  WW Socket Pin: R32

- **8012** 9.2”x11.0”L x .062” TH  
  0.100” grid Pad-Per-Hole Pattern, .042” holes plated thru with .080” isolated solder pad around each hole on both sides.  
  16-Pin DIP= 72.  
  WW Terminals: T44, T46, T49, T68.  
  Solder Terminals: T42-1, K24C  
  WW Socket Pin: R32

- **8006** 5.0”x13.25”L x .062” TH  
  0.100” grid Pad-Per-Hole Pattern copper plated thru holes both sides .042” holes with .080” isolated solder pad around each hole on both sides  
  16-Pin DIP= 154  
  Material: FR4 Epoxy Glass  
  WW Terminals: T44, T46, T49, T68  
  Solder Terminals: T42-1  
  WW Socket Pin: R32

- **8016-1** 6.0”x 6.0”L x .062” TH  
  0.100” grid Pad-Per-Hole Pattern on one side only, 0.042” holes  
  Small economical size.  
  Solder coated pattern  
  Material: FR4  
  WW Terminals: T44, T46, T49, T68  
  Solder Terminals: T42-1  
  WW Socket Pin: R32

- **8016** 6.0”H x 9.0”L x .062” TH  
  0.100” grid Pad-Per-Hole Pattern on both sides. Unrestricted component placement.  
  Solder coated pattern  
  16-Pin DIP capacity = 165  
  Material: FR4  
  WW Terminals: T44, T46, T49, T68  
  Solder Terminals: T42-1  
  WW Socket Pin: R32

- **106P106-1** 10.6”x10.6”L x .062”TH  
  0.100” grid Pad-Per-Hole & peripheral Ground Plane on both sides. Isolated 0.080” pads with 0.042” holes plated thru copper. Unrestricted component placement.  
  Solder coated pattern  
  16-Pin DIP= 275  
  Material: CEM-1  
  WW Terminals: T44, T46, T49, T68  
  Solder Terminals: T42-1  
  WW Socket Pin: R32

- **106P180-4** 10.5”x18.0”L x .062”TH  
  0.100” grid Pad-Per-Hole Pattern on both sides. Etched ground plane surrounds 0.080” pads on both sides. 0.042” holes plated thru copper. Unrestricted component placement.  
  Solder coated pattern.  
  16-Pin DIP = 175  
  Material: FR4  
  WW Terminals: T44, T46, T49, T68  
  Solder Terminals: T42-1  
  WW Socket Pin: R32

### Square Pads-Per-Hole with 0.042” Holes, .100” Grid

- **106P70-4** 7.0”x 10.6”L x .062”TH  
  0.100” grid Pad-Per-Hole Pattern on both sides. Etched ground plane surrounds 0.080” pads on both sides. 0.042” holes plated thru copper.  
  Solder coated pattern.  
  16-Pin DIP= 175  
  Material: FR4  
  WW Terminals: T44, T46, T49, T68  
  Solder Terminals: T42-1  
  WW Socket Pin: R32

- **8003** 4.50”x6.50”L x .062” TH  
  0.100” grid Pad-Per-Hole Pattern & peripheral Ground Plane on one side only Single-sided with no etch & plating on reverse side. 0.042” holes not plated thru .085” square isolated solder pad  
  16-Pin DIP= 60  
  Material: CEM-1  
  WW Terminals: T44, T46, T49, T68  
  Solder Terminals: T42-1  
  WW Socket Pin: R32