

G614 Y Diode Matrix

The G614 module contains 256 diodes connected to form an 8 x 8 two-way crosspoint switching matrix providing 64 pairs of interconnecting points. (Refer to Engineering Drawings D-BS-MM15-0-6 and D-BS-MM15-0-7.) Sixty-four cores from each of the 18 memory planes are connected between each pair of interconnecting points, thereby creating the current paths of the Y axis in the core memory stack.