



All Capacitors Values are 0.0010ufd

These capacitors are normally used to compensate for skew between logic blocks. They may also serve as coupling capacitors if required.

Card Code	Part No	Circuit Use
HQ--	371544	Dly CAP

Ring Delay Network

The HQ-- card consists of six 0.0010 μ fd capacitors. Grouping the capacitors as shown and returning the capacitors to terminal pins permits their use in several circuits in a system. These capacitors are used in current mode trigger ring circuits and are tied to the outputs of the cross-coupled logic blocks making up the triggers.

The capacitors provide a slight delay of the feed back signal and compensate for line skew at the inputs. The slight delay insures positive switching action of the trigger. These capacitors also serve as coupling or filter capacitors by proper back panel wiring.