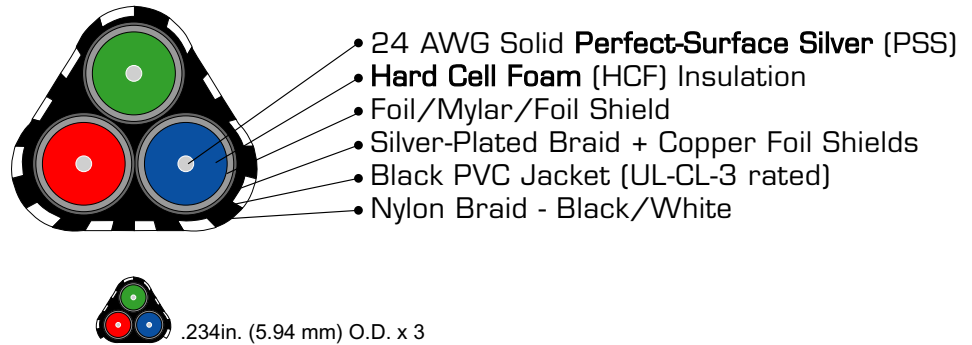


## YIQ-5 VIDEO CABLE: COMPONENT VIDEO



**THE DEFINITION OF YIQ:** CinemaQuest YIQ component video cables include three identical maximum performance coaxial cables, one for each of the three component signals; the “Y” (b&w) signal and the “I” and “Q” signals (also known as Pb and Pr), which contain all the color information. In the two channel S-video system (also known as Y/C), the “I” and “Q” component signals are combined to create a single “C” signal. When available, a three channel component signal is better because it avoids the degradation caused by the process of combining and separating.

**THE INGREDIENTS:** YIQ-5 uses a Solid Silver (Perfect-Surface Silver) center conductor insulated with Hard-Cell Foam (HCF). Normal 1.25% silver-plate greatly improves high frequency performance for a fraction of the cost of solid silver. 2.5% and 6.1% silver conductors allow much higher performance. However, solid silver made using Perfect-Surface technology is the clear answer to “How good can it get?” Nitrogen Injected HCF reduces distortion caused by the insulating material. The combination Conductive PVC and Silver-Plated braid shield provides 100% protection coverage and lower distortion. Silver-Plated RCA plugs are welded to YIQ-5 with 8,000 amps, commingling the molecules for an ideal connection. BNC and D-Sub 15 connectors are also available.