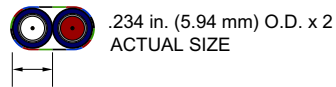


## S-1 COMPOSITE VIDEO: 'S' VIDEO

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- 22 AWG Solid **Silver-Plated Long-Grain Copper** (SP-LGC) Conductors
  - **Hard Cell Foam** (HCF) Insulation
  - Foil / Mylar / Foil Shield
  - Tinned Copper Braided Shield
  - Nylon Braid - Black/Blue/Red/Green



**THE DEFINITION OF S:** CinemaQuest “S” video cables include two identical maximum performance coaxial cables, one for the “Y” (black and white) signal and one for the “C” (color information) signal. In single-channel “composite” video, the Y and C signals are combined to run on a single cable. Using S-video avoids the degradation caused by the process of combining and separating the Y and C signals. When available, three-channel Component video (CQ YIQ cables) is better because the Pb and Pr color information is not combined into a single C signal.

**THE INGREDIENTS:** S-1 uses a 2.5% Silver Center Conductor (2.5% SPC) 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. A 2.5% silver conductor is much closer to all silver, still for a fraction of the cost. Nitrogen Injected HCF reduces distortion caused by the insulating material. The combination foil and Silver-Plated braid shield provides 100% protection coverage and lower distortion. Gold-Plated connectors are professionally attached with superior AudioQuest solder.