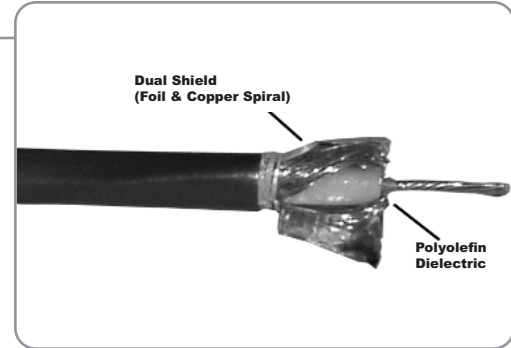


## CVD 1140

### SINGLE 26 AWG COAX



#### TECHNICAL SPECIFICATIONS

##### PRIMARY

|              |  |
|--------------|--|
| Coaxes       | 26 AWG (7/34), Tinned Copper, Stranded Natural Foamed Polyolefin, 0.073" ± 0.002" Diameter |
| Dielectric   | Aluminum (In) / Polyester Tape, 25% Overlap  |
| Outer Shield | 38 AWG Tinned Copper, 95% min. Coverage  |
| Inner Shield | Polyvinyl Chloride, 0.0085" Wall Thickness,  |
| Jacket       | 0.107" ± 0.005" Diameter   |

#### Conductor Specifications

| Nominal attenuation |                                  |
|---------------------|----------------------------------|
| Frequency (MHz)     | Attenuation dB/100 ft. (30.48 m) |
| 50                  | -3.206                           |
| 100                 | -5.365                           |
| 200                 | -7.675                           |

#### ELECTRICAL CHARACTERISTICS

|                            |                       |
|----------------------------|-----------------------|
| Impedance                  | 75 Ohms Nominal       |
| Capacitance                | 18.0 pF / ft. Nominal |
| Velocity of Propagation    | 1.30 ns / ft. Nominal |
| Center Cond. DC Resistance | 81%                   |

#### UL LISTING

Type CL2 as Specified in Article 725 of the National Electric Code.