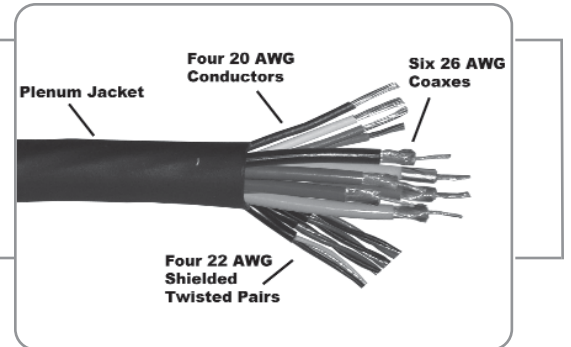


CVD 3900 18

**PLENUM (6) 26AWG COAX,
(4) 22AWG SHIELDED TWISTED PAIRS
AND (4) 20 AWG WIRES**



TECHNICAL SPECIFICATIONS

ELEMENT 1

Coaxes	26 AWG (7/34), Tinned Copper, Stranded Natural Foamed Fluorinated Ethylene Propylene,
Dielectric	0.072" Diameter
Outer Shield	Aluminum (In) / Polyester Tape, 25% Overlap
Inner Shield	38 AWG Tinned Copper, 95% Coverage
Jacket	Fluorocopolymer, 0.010" Wall Thickness
Final Diameter	0.102"
Number of Coaxes	6
Color Code	1. Red, 2. Green, 3. Blue, 4. Black, 5. White, 6. Yellow

ELEMENT 2

Twisted Pairs	22 AWG (7/30) Tinned Copper, Stranded Individually Shielded Twisted Pairs
Shield	Aluminum (In) / Polyester Tape, 25% Overlap
Drain Wire	22 AWG (7/30) Tinned Copper
Jacket	Fluorocopolymer, 0.010" Wall Thickness
Final Diameter	0.110"
Number of Pairs	4
Color Code	1. Red & Black, 2. White & Black, 3. Green & Black, 4. Orange & Black

ELEMENT 3

Conductors	20 AWG (7/28) Tinned Copper, Stranded
Insulation	Polyvinyl Chloride,
Final Diameter	0.051"
Number of Coaxes	4
Color Code	1. Red, 2. White, 3. Black, 4. Green

CONSTRUCTION

Conductors	Elements 1, 2 & 3
Drain Wire	24 AWG (7/32) Tinned Copper
Jacket	Polyvinyl Chloride
Final Diameter	0.450"
Color	Dark Blue

UL LISTING

Type CL2P as Specified in Article 725 of the National Electric Code

Conductor Specifications

Nominal attenuation	
Frequency (MHz)	Attenuation dB/100 ft. (30.48 m)
50	-3.60
100	-5.10
200	-7.40
400	-11.0
750	-15.9
1000	-17.0