

Coaxial Cable Part No. 5119

Description: 18 AWG RG6/U COAX + 18/2 CL2
Compliance: UL13 & 444, NEC Article 820

Construction:

Conductors 18 AWG Solid Bare Copper center conductor
2 - 18 AWG 19/0092 Stranded Bare Copper

Insulation

Type

Color

Thickness

Diameter

Lay Length

Coax

Foamed Polyethylene

White

0.057" nom.

0.145" nom

18 AWG 2/C

Polypropylene

Blk, Red

0.006" nom.

0.058" nom.

2.25" nom.

Braid

Strands 0.005" nom. Bare Copper

% Coverage 95 nom.

Jacket

Coax

Type

PVC

Color

Blk or Wht

Thickness

0.034" nom.

Diameter

0.275" nom.

Overall Diameter

0.450 x 0.275" Nom.

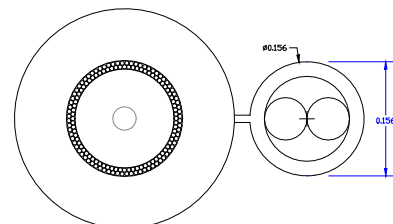
Legend (Ink Print)

HONEYWELL P/N 5019 RG 6/U 18 AWG CCTV PREMIUM + 18 AWG 2/C 3038058
(ETL) (RoHS) CL2 75C SUN. RES. W/O# XXXXXX-XXX XXXX FT CAMERA/ZONE
A B C D E F 1 2 3 4 5 6 7 8 9

18 AWG 2/C

0.020" nom.

0.156" nom.



Properties

Voltage Rating

300V

Temperature Rating

-20 to 75 °C

Capacitance

17 pf/ft nom.

Impedance

75 Ohms nom.

Resistance (Conductor)

10.9 Ohms/M' at 20°C

Resistance (Shield)

2.6 Ohms/M' at 20°C

Attenuation (db/100')

0.2 at 1 MHz, 5.9 at 400 MHz, 10.8 at 1000 MHz

Flame Rating

UL 1685 Vertical Tray