



GENESIS SERIES

Coaxial Cable Part No. 5105

Description: 18 AWG RG6/U COAX CABLE FOR WET LOCATION
Compliance: CATV

Construction:

Conductor 18 AWG Copper Covered Steel

Insulation

Type Foamed Polyethylene
Color White
Thickness 0.070" nom.
Diameter 0.180" nom"

Shield

Tape Aluminum
Water Block Water Swellable Material Applied Over Shield
Strands 0.0063" nom. Aluminum Wire
% Coverage 100% AL Tape - 60% AL Wire

Jacket

Type Polyethylene
Color Black
Thickness 0.035" nom.
Diameter 0.275" nom.

Legend (Indent) **HONEYWELL P/N 5105 BROADBAND PREMIUM RG 6/U 18 AWG WET LOCATION COAX - SUN. RES**

Properties

Temperature Rating -40 to 80°C
Capacitance 16.5 pf/ft nom.
Impedance 75 Ohms nom.
Velocity of Propagation 82%
Resistance 29 Ohms/M' at 20°C
Attenuation (db/100') -0.7 at 5 MHz, -4.0 at 400 MHz, -7.0 at 1000 MHz

* Must be installed in compliance with the National Electric Code