

-GENESIS-

Plenum Rated Power Limited Fire Alarm Cable

Part Number: 4606

16 AWG 2 Solid Conductors Shielded

Ratings FPLP, CL3P, FT6

Approvals UL Listed

Construction

Conductor 16 AWG Solid Bare Copper

Conductor Count 2

Insulation Plenum PVC (0.009" nom.)

Insulation Colors Black, Red

Lay Length 2.75" nom.

Shielding Aluminum Foil/Mylar w/ 24 AWG Tinned-Copper Drain

Rip Cord Yes

Jacket Plenum PVC (0.015 " nom.)

Overall Diameter 0.177" nom.

Print Legend GENESIS P/N 4606 2C 16AWG SHIELDED E175105 (UL) FPLP OR CL3P FT6 75C (RoHS)

W/O# XXXXXX-XXXXXXX XXXXFT A B C D E F 1 2 3 4 5 6 7 8 9

Properties

Operating Voltage 300 Volts max.

DC Resistance 4.1 Ohms/1000' at 20°C

Capacitance 40.4 pF/ft. nom.

Impedance 38 Ohms nom.

Temperature -20°C to 75°C

Flame Rating NFPA 262 (Plenum); CSA C22.2 No. 2556 (FT6)

RoHS Compliant Yes

Country of Origin USA