

-GENESIS-

Plenum Rated Power Limited Fire Alarm Cable Part Number: 4523

16 AWG 2 Stranded Conductors

Ratings FPLP, CL3P, FT6

Approvals UL Listed

Construction

Conductor 16 AWG 19 Strand Bare Copper

Conductor Count 2

Insulation Plenum PVC (0.007" nom.)

Insulation Colors Black, Red

Lay Length 6.50" nom.

Shielding N/A

Rip Cord Yes

Jacket Plenum PVC (0.015 " nom.)

Overall Diameter 0.180" nom.

Print Legend GENESIS P/N 4523 2C 16AWG E175105 (UL) FPLP OR CL3P FT6 75C (RoHS) W/O#
XXXXXXXX-XXXXXXXX XXXXFT A B C D E F 1 2 3 4 5 6 7 8 9

Properties

Operating Voltage 300 Volts max.

DC Resistance 4.19 Ohms/1000' at 20°C

Capacitance 34.6 pF/ft. nom.

Impedance 54 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