

-GENESIS-

Plenum Rated Power Limited Fire Alarm Cable Part Number: 4508

18 AWG 6 Solid Conductors

Ratings FPLP, CL3P, FT6
Approvals UL Listed

Construction

Conductor 18 AWG Solid Bare Copper
Conductor Count 6
Insulation Plenum PVC (0.007" nom.)
Insulation Colors Black, Red, Green, Yellow, Brown, Blue
Lay Length 5.25" nom.
Shielding N/A
Rip Cord Yes
Jacket Plenum PVC (0.015 " nom.)
Overall Diameter 0.188" nom.
Print Legend GENESIS P/N 4508 6C 18AWG 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 6.52 Ohms/1000' at 20°C
Capacitance 32.1 pF/ft. nom.
Impedance 58 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