

-GENESIS-

New York City LL5 Fire Alarm Cable Part Number: 5552

16 AWG 1 Solid Pair Shielded

Ratings FPLP 150C, NYC Cert Fire Alarm Cable
Approvals UL Listed

Construction

Conductor 16 AWG Solid Bare Copper
Conductor Count 2 (1-pair)
Insulation Fluoropolymer (0.015" nom.)
Insulation Colors Red, Black
Lay Length 3.25" nom.
Shielding Aluminum Foil/Mylar w/ 24 AWG Tinned-Copper Drain
Rip Cord No
Jacket Fluoropolymer (0.025 " nom.)
Overall Diameter 0.218" nom.
Print Legend GENESIS P/N 5552 1PR16 SHIELDED E175105 (UL) FPLP 150C -- ALSO CLASSIFIED
NYC CERT FIRE ALARM CABLE -- (RoHS) WO# XXXXXX-XXX XXXXX FT DEVICE/ZONE
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 91.7 pF/ft. nom.
Impedance 29 Ohms nom.

Temperature -20°C to 150°C
Flame Rating NFPA 262 (Plenum); CSA C22.2 No. 2556 (FT6)
RoHS Compliant Yes

Country of Origin USA