

-GENESIS-

Plenum Rated EIA-485 Communication Cable

Part Number: 3322

18 AWG 1 Stranded Pair Shielded Low-Cap

Ratings CMP, CL3P, FPLP, FT6

Approvals UL Listed

Construction

Conductor 18 AWG 19 Strand Bare Copper

Conductor Count 2 (1-pair)

Insulation FEP (0.035" nom.)

Insulation Colors Black, White

Lay Length 2.5" nom.

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

Rip Cord Yes

Jacket Plenum PVC (0.016 " nom.)

Overall Diameter 0.256" nom.

Print Legend GENESIS LOW CAP EIA/TIA-485 P/N 3322 1PR 18AWG SHIELDED E175106 (UL) CL3P OR FPLP OR CMP C(UL)US 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 6.66 Ohms/1000' at 20°C

Capacitance 12.5 pF/ft. nom.

Impedance 115 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