

# -GENESIS-

## Plenum Rated EIA-485 Communication Cable

Part Number: 3328

### 22 AWG 2 Stranded Pairs Overall Shielded Low-Cap

**Ratings** CMP, CL3P, FPLP, FT6

**Approvals** UL Listed

#### Construction

Conductor 22 AWG 7 Strand Bare Copper

Conductor Count 4 (2-pairs)

Insulation FEP (0.024" nom.)

Insulation Colors Black/Red, White/Blue

Lay Length 2" nom.

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

Rip Cord Yes

Jacket Plenum PVC (0.015 " nom.)

Overall Diameter 0.192" nom.

Print Legend GENESIS LOW CAP EIA/TIA-485 P/N 3328 2PR 22AWG 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 16.9 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