

-GENESIS-

Plenum Rated LonWorks Cable

Part Number: 3253

22 AWG 2 Stranded Pairs Low-Cap

Ratings CMP, CL3P, FPLP, FT6

Approvals ETL Listed

Construction

Conductor 22 AWG 7 Strand Bare Copper

Conductor Count 4 (2-pairs)

Insulation FEP (0.008" nom.)

Insulation Colors Blue, White/Blue; Orange, White/Orange

Lay Length 1.50" nom. (twist); 5.00" nom. (cable)

Shielding N/A

Rip Cord Yes

Jacket Plenum PVC (0.015 " nom.)

Overall Diameter 0.196" nom.

Print Legend GENESIS LEVEL 4 FOR USE IN LONWORKS NETWORKS P/N 3253 2PR 22AWG 3038058
(ETL) CL3P OR FPLP OR CMP C(ETL)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 15.3 pF/ft. nom.

Impedance 100 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