-GENESIS-

Plenum Rated EIA-485 Communication Cable
Part Number: 3320

22 AWG 1 Stranded Pair Shielded Low-Cap

Ratings	CMP, CL3P, FPLP, FT6
Approvals	UL Listed

Construction

Conductor	22 AWG 7 Strand Bare Copper
Conductor Count	2 (1-pair)
Insulation	FEP (0.024" nom.)
Insulation Colors	Black, White
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	0.166" nom.
Print Legend	GENESIS LOW CAP EIA/TIA-485 P/N 3320 1PR 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

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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

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