-GENESIS-

Riser Rated Power Limited Fire Alarm Cable
Part Number: 4406

16 AWG 2 Solid Conductors Shielded

Ratings	FPLR, CL3R, FT4, Sunlight Resistant
Approvals	UL Listed

Construction

Conductor	16 AWG Solid Bare Copper
Conductor Count	2
Insulation	Polypropylene (0.008" nom.)
Insulation Colors	Black, Red
Lay Length	2.75" nom.
Shielding	Aluminum Foil/Mylar w/ 24 AWG Tinned-Copper Drain
Rip Cord	Yes
Jacket	PVC (0.015 " nom.)
Overall Diameter	0.176" nom.
Print Legend	GENESIS P/N 4406 2C 16AWG SHIELDED E175105 (UL) FPLR OR CL3R FT4 SUN RES 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	4.1 Ohms/1000' at 20°C
Capacitance	41.7 pF/ft. nom.
Impedance	37 Ohms nom.
Temperature	-20°C to 75°C
Flame Rating	UL 1666 (Riser); CSA C22.2 No. 2556 (FT4)
RoHS Compliant	Yes
Country of Origin	USA

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