

-GENESIS-

General Purpose Security & Control Cable

Part Number: 1244

22 AWG 1 Pair Stranded Shielded Low Cap. + 18 AWG 2 Conductors

Ratings CM, CL2, Sunlight Resistant

Approvals ETL Listed

Construction

22/1pr Shielded

18/2 Stranded

Conductor	22 AWG 7 Strand Bare Copper	18 AWG 19 Strand Bare Copper
Conductor Count	2 (1-pair)	2
Insulation	Polypropylene (0.023" nom.)	Polypropylene (0.016" nom.)
Insulation Colors	Purple, White	Black, Red
Lay Length (Twist)	1.75" nom.	2.25" nom.
Shielding	Aluminum Foil/Mylar w/ Tinned-Copper Drain	N/A

Rip Cord Yes

Jacket PVC (0.045 " nom.)

Overall Diameter 0.291" nom.

Print Legend GENESIS P/N 1244 1PR18(POWER)+1PR22 SHIELDED (DATA) 3038058 (ETL) CL2 OR CM
C(ETL)US SUN RES (RoHS) W/O #XXXXXX-XXXXXX XXXX FT DEVICE/ZONE A B C D E F
1 2 3 4 5 6 7 8 9

Properties

22/1pr Shielded

18/2 Stranded

Operating Voltage	300 Volts max.	300 Volts max.
DC Resistance	16.9 Ohms/1000' at 20°C	6.66 Ohms/1000' at 20°C
Capacitance	15.0 pF/ft. nom.	12.0 pF/ft. nom.
Impedance	100 Ohms nom.	124 Ohms nom.

Temperature -20°C to 60°C

Flame Rating UL 1685 Vertical Tray

RoHS Compliant Yes

Country of Origin USA