Multipair Individually Shielded Pair Cable General Purpose

-GENESIS-

Genesis Multipair Cables offer a versatile solution for various signal and limited-power transmission applications.



Construction

1. Conductor: Bare Copper conductors for excellent conductivity and low voltage drop

2. Insulation: Polypropylene

- **3. Rip Cord:** Durable rip cord for efficient jacket stripping and removal
- 4. Shield: Foil shield over each pair
- 5. Jacket: PVC Countdown[®] Length Markings for easy tracking of usage and remaining cable

Applications

Installed in a metal raceway that complies with 300.22(B)

Supported by solid bottom metal cable trays with

solid metal covers

Within buildings in other than air-handling spaces and risers

Exposed to sunlight

Specifications

UL 1685 – General Purpose Rated
UL 444 – Communication Cables, Type CM
UL 13 – Power-Limited Circuit Cables, Type CL2
Sunlight Resistant Rated
REACH/RoHS Compliant
Rated for 300 Volts

Rated for -20°C to 60°C

Conductor Color Codes: Multipair Individually Shielded Pair Cable									
Pair Number	Color								
1	Black/Red								
2	Black/White								

Sample Print Legend

GENESIS P/N 12XX 2PR XXAWG SHIELDED (ETL) CL2 OR CM C(ETL)US SUN RES 75C (RoHS) W/O #XXXXX-XXXXX XXXX FT A B C D E F 1 2 3 4 5 6 7 8 9

Multipair Individually Shielded Pair Cable, General Purpose										
Part Number		Number of Conductors		Insulation Thickness (in)	Jacket Thickness (in)	Nominal Diameter (in)	DC Resistance (Ohms/1000ft at 20°C)	Capacitance (pF/ft)	Weight (lbs/1000ft)	
1264	22	4 (2-pairs)	7-strand	0.005	0.015	0.124	16.9	32.0	15.9	
1273	18	4 (2-pairs)	19-strand	0.005	0.015	0.162	6.66	42.9	29.5	

Genesis Cable

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