

Copper Cdr Unfilled, EPR insulated, Concentric Neutral, LLDPE jacket

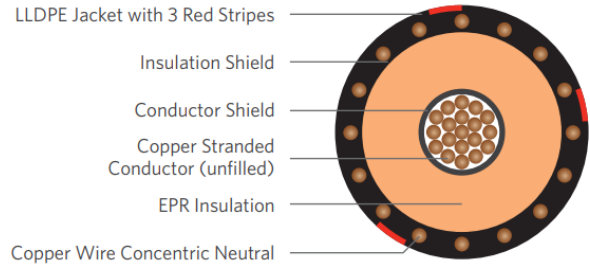
Part Number E9HPT-B51B01CA00

DESCRIPTION

The Superior Essex Medium Voltage Primary Distribution Underground consist of Copper Unfilled conductor, covered with ethylene rubber (EPR), helically applied copper wires for concentric neutral, and LLDPE jacket black with 3 extruded red stripes.

APPLICATION

- Suitable for underground primary power applications.
- For direct burial
- In duct



SPECIFICATIONS

Conductor	Fully annealed bare copper Class B Compressed strand (unfilled)
Insulation	Ethylene Propylene Rubber (EPR)
Neutral	Helically applied, annealed, solid bare copper wires
Jacket	Linear Low-Density Polyethylene (LLDPE)

Packaging	Non-returnable reels
Compliance	ASTM B3
Performance	ASTM B-8 ICEA S-94-649 AEIC CS8 UL 1072 (MV-90) RUS U1

1C 1000kcmil 61-wires Copper (unfilled), 15kV 100% 175mils EPR, (32-wires copper x 10AWG) 1/3 reduced concentric neutral, LLDPE jacket.

PART NUMBER AND PHYSICAL CHARACTERISTICS

Part Number	Cond Size AWG/kcmil	Cond Diameter in	Insulation Diameter inches	Copper Concentric Neutral	Jacket Thickness inches	OD inches	Net Weight lbs/mft
E9HPT-B51B01CA00	1000	1.106	1.53	32w – 10AWG	0.080	1.93	4,567

The dimensions and weights shown are nominal and subject to industry standards. Other designs available upon request.