



Product Data

Section 7: Sheet 14

Okonite Okosheath - CP

Duplex Case Wire

600V

One Copper Conductor/90°C Rating



A Stranded Bare Copper Conductor

B Insulation okonite, #10 AWG, 2/64"

C Jacket okosheath-CP

Insulation

Okonite is Okonite's trade name for its heat resistant, mechanically rugged ethylene-propylene based insulating compound. The insulation thickness is 2/64".

Jackets and Finishes

The Okosheath-CP jacket supplied with this cable provides excellent resistance to mechanical abuse, flame, weathering and most acids, oils and alkalis. Color Codes: 1-Black, 1-Black with tracer.

Applications

Okonite Okosheath-CP 600V Case Wire is recommended for use as relay and associated signal apparatus wiring and for connector wire use where a flexible, small diameter wire is required.

Specifications

Conductor: Bare stranded copper per ASTM B-38.

Insulation: Per ICEA S-95-658. **Jacket:** Per ICEA S-95-658, Part 4.1.3.

Product Features

Exceptional heat resistance.

- 90°C Continuous Rating
130°C Emergency Overload Rating.
250°C Short Circuit Rating.
- Mechanically rugged.
- Flexible, easy to handle and splice.
- Flame resistant meets U.L. horizontal flame test.
- Resistant to most oils, acids, alkalies and effects of weather.
- Stable electrical and physical properties.

Okonite Insulation: 2/64"

1-Catalog Number 2-Size AWG 3-No. of Strands 4-Jacket Thickness 64 th				5-Approx. Duplexed O.D. (In.) 6-Approx. Net Wt. Lbs./M' 7-Approx. Ship Wt. Lbs./M'		
1	2	3	4	5	6	7
▲ 151-12-1702	10	19	1	.43	98	120

▲Authorized Stock Item - Available from our Customers Service Centers.

Minimum Manufacturing Quantity is 10,000

Standard Package 500 spool.

Standard package will be furnished where orders do not specify otherwise.

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