

PAWTUCKET, R.I.

Type: #6AWG, Solid Type AVA Per UL.

ES-7728 Rev. 1
Date: 11/28/75

Customer: State Electric

Inv. No: 15533
B-44000

* Rev. 1 Changes

1. Conductor: #6AWG Solid T.C. O.D.: .162"

2. Insulation: Felted Asbestos

Nom. Wall: .018" $\pm$.006"

Nom. O.D.: .197" $\pm$.005"

3. Impregnation: STD. T. 210-105 Wax Colored White unless otherwise specified.

* 4. Manufacturer's Identification: Black & White marker threads under the V.C. Tapes.

5. Tapes over Asbestos: 2 Varnished Cambric tapes, (30 Mil Wall Min. Avg. 1" x .010" 15% Overlap Helically. Approx. O.D. .260 (Run for Wall))

6. Asbestos over VC Tapes: Felted asbestos impregnated with STD. T. 210-105 Wax Colored White unless otherwise specified.

Nom. Wall: .023" $\pm$.006"

* Nom. O.D.: .305" $\pm$.005"

7. Braid over Inner Jacket: Asbestos, 10/10 yarn, 1 end 16 carr., 17.6 pp over the 2 Varnish Cambric Tapes.

8. Finish over Asbestos Braid: STD. T. 210-105 wax, colored White unless otherwise specified, thoroughly impregnating the asbestos braid.

NOTE: A 3-foot sample must be sent to each Q.C. Area for Inspection.

9. Inspection:

Spark Test: 3,000 Volts

10. Packaging: Standard Commercial Practice or as specified.

11. Marking: Wire to be tagged & labelled as follows:

1. American Insulated Wire Corp.
2. Size AWG Type AVA 600V NEC STD.
3. Month & Year of Mfr. Footage
4. Black & White Mkr. Thrd.
5. "UL" in a circle with the added wording "Listed Asbestos-Varnished Cloth Insul. Wire 858B"

0065

Changed By:

R. B. Brien

Checked By:

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