
ALPHA WIRE COMPANY
CUSTOMER PRODUCT SPECIFICATION

Part Number: 1636
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Issue: 4
Issue Date: 4/9/2004
Effective Date: 5/7/2004

A. Construction

Diameters

- | | | |
|----------------|------------------------------|----------------|
| 1) Component 1 | 1 X 1 HOOKUP | |
| a) Conductor | 18 (65/36) AWG TC | |
| b) Insulation | 0.045" Wall, Nom. EPR Rubber | 0.137+/- 0.006 |
| (1) Color(s) | Black, Red | |

B. Industry Approvals

C. Physical & Mechanical Properties

- | | |
|----------------------|--------------------|
| 1) Temperature Range | -30 to 90°C |
| 2) Bend Radius | 10X Cable Diameter |

D. Electrical Properties

- | | |
|-------------------|-----------------------|
| 1) Voltage Rating | 5000 V _{RMS} |
|-------------------|-----------------------|

E. Other

- | | |
|--------------|--|
| 1) Packaging | |
| a) 1000 FT | |
| b) 500 FT | |
| c) 100 FT | |