



## Tri-Rated Hook-Up Wire

ISO 9001  
2008

H05V-K HAR/CSA/UL AWP PT #940018-00



| Part Number           | AWG | mm <sup>2</sup> | Nominal Outer Diameter (inches) | Nominal Outer Diameter (mm) | Weight Lb/1000ft |
|-----------------------|-----|-----------------|---------------------------------|-----------------------------|------------------|
| 940018- (Colour Code) | 18  | 1.0             | 0.099                           | 2.5                         | 9.0              |

### **Recommended Applications:**

This hook-up wire is <HAR>, CSA, UL approved for use in the North American and European markets. This product can be used in electronic equipment, medical equipment, electrical appliances and many other applications for products being used in the North American and European markets.

### **Minimum Bend Radius:**

For installation only 4 x cable diameter

### **Temperature Range:**

<HAR> -40C to + 70C  
CSA/UL -40C to +105C

### **Nominal Voltage Rating:**

H05V-K <HAR> 300/500V, H07V-K <HAR> 500/750V  
CSA/UL 600V

### **Test Voltage:**

H05V-K 2000V, H07V-K 2500V

### **Colour Code:**

|                     |            |                |                 |             |
|---------------------|------------|----------------|-----------------|-------------|
| 00 – Green / Yellow | 01- Black  | 02 – Blue      | 03 – Brown      | 04 - Red    |
| 05 – White          | 06 - Grey  | 07 - Violet    | 08 – Pink       | 09 - Orange |
| 10 – Yellow         | 11 – Green | 14 – Dark Blue | 16 – Light Blue |             |

### **Approvals:**

<HAR>, UL, MTW or AWM STYLE 1015, VM-1, CSA TEW, 105C, 600V, FT1, CE  
RoHS compliant  
Conforms to CE low voltage directive

### **Basic Construction:**

Fine wire to VDE 0295, class 5  
Tinned copper

### **Insulating Compound:**

Specially formulated PVC

1.888.668.3539

289.337.9500

flex@awpinc.com

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