



HOOK-UP WIRE

- ◆ **Automotive Wire**
- ◆ **Teflon® Wire**
- ◆ **300V Solid Wire**
- ◆ **300V Stranded Wire**
- ◆ **600V Stranded Wire**
- ◆ **Speaker Wire**
- ◆ **Black/Red Bonded Speaker Wire**
- ◆ **Magnet Wire**



Features:

- ***Broad Line – Over 500 Types***
- ***Packaged in a variety of lengths, gauges and colors***
- ***Shrink wrapped spools***
- ***Small quantity packages available***



ELECTRONICS, INC.

HOOK-UP WIRE

PRODUCT/APPLICATION INFORMATION

AUTOMOTIVE WIRE (WA SERIES) – 80° C

GAUGES: 18-16-14-12-10

INSULATION: P.V.C.

VOLTAGE RATING: 120 Volts

COLORS: Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Gray, White

PACKAGES: 10, 15, 20, 30 & 40 Feet

SPOOLS: 100 Feet

STRAND COUNT: 18ga = 16 strand
All others = 19 strand

APPLICATIONS:

- Used in all automotive and truck applications
- J1128 industry certification

TEFLON® WIRE (WT SERIES) – 200° C

GAUGES: 26-24-22-20-18

INSULATION: Teflon® (TFE)

VOLTAGE RATING: 600 Volts

COLORS: Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Gray, White

SPOOLS: 25 and 100 feet

- Silver plated copper conductor
- Resistance to oils, alkalies, acids, flame and moisture
- Meets Mil 16878/4 and Mil 22759/11 specs

STRAND COUNT: 22, 20, 18ga = 19 strand
24, 26ga = 7 strand

APPLICATIONS:

- All hi-temp or hi-rel applications
- Used in critical, high performance; military; commercial; racing

300V SOLID WIRE (WHS SERIES) – 90° C

GAUGES: 26-24-22-20-18-16

INSULATION: P.V.C.

COLORS: Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Gray, White

SPOOLS: 25 and 100 feet

- UL Style 1007
- CSA TR-64/1569
- Passes UL VW-1.S vertical flame test
- OSHA acceptable

APPLICATIONS:

- Internal wiring of electrical and electronic equipment
- Internal wiring of panels, meters, computers, business machines, appliances & control panels
- Point to point wiring where 300V required

MAGNET WIRE (WM SERIES)

GAUGES: 36-34-32-30-28-26-24-22-20-18

INSULATION: NONE

SPOOLS: 1/2 lb.

- Solid bare copper conductor
- Polyurethane/Polyamide (Nylon) Coated
- Solderable
- RoHS Compliant

APPLICATIONS:

- Transformers
- Inductors
- Motors
- Electromagnets
- Potentiometers

300V STRANDED WIRE (WH SERIES) – 90° C

GAUGES: 26-24-22-20-18-16

INSULATION: P.V.C.

COLORS: Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Gray, White

SPOOLS: 25 and 100 feet

- UL Style 1007
- CSA TR-64/1569
- Passes UL VW-1.S vertical flame test
- OSHA acceptable
- All tinned copper

STRAND COUNT: 22, 24, 26ga = 7 strand
20ga = 10 strand
16, 18ga = 16 strand

APPLICATIONS:

- Internal wiring of electrical and electronic equipment
- Internal wiring of panels, meters, computers, business machines, appliances & control panels
- Point to point wiring where 300V required

600V STRANDED WIRE (WH6 SERIES) – 105° C

GAUGES: 18-16-14-12-10

INSULATION: P.V.C.

COLORS: Black, Brown, Red, Orange, Yellow, Green, Blue, Violet, Gray, White

SPOOLS: 25 and 100 feet

- UL Style 1015
- CSA type TEW
- UL VW-1.S vertical flame test
- OSHA acceptable
- All tinned copper

STRAND COUNT: 10ga = 105 strand
12ga = 65 strand
14ga = 41 strand
16ga = 26 strand
18ga = 16 strand

APPLICATIONS:

- Internal wiring of electrical, electronic equipment and machinery
- Internal wiring of panels and meters
- Point to point wiring where 600V required

SPEAKER WIRE (CLEAR)

GAUGES: 22/2-20/2-18/2-16/2-14/2-12/2-10/2

INSULATION: P.V.C.

SPOOLS: 25 and 100 feet

- OSHA acceptable

APPLICATIONS:

- Lamps, radios, jukeboxes, HiFi & stereo

BLACK/RED BONDED SPEAKER WIRE

GAUGES: 18/2-16/2-14/2-12/2-10/2

INSULATION: P.V.C.

SPOOLS: 25 and 100 feet

- OSHA acceptable

APPLICATIONS:

- Easy identification
- Stereos, lamps, automotive, truck



NTE Electronics, Inc.
44 Farrand Street, Bloomfield, NJ 07003
Phone: 973-748-5089
www.nteinc.com