NTE ELECTRONICS, INC.

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*

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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

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