









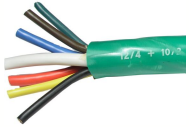
| IGNITION CABLE  |  |   |   |
|---|--|---|---|
| <p>GRAPHITE IMPREGNATED GLASS FIBER CORE. HIGH DIELECTRIC RUBBER COMPOUND INSULATION WITH GLASS FIBER BRAID. TOUGH EPDM RUBBER OUTER JACKET</p> <p>25' 100'<br/>8040-24 8040-26</p>  | <p><b>7 MM DISTRIBUTOR RESISTANCE CORE</b></p> | <p>FIBERGLASS STRANDED CORE. HIGH DIELECTRIC RUBBER COMPOUND INSULATION WITH FIBERGLASS FISHNET. 500F GREY SILICONE OUTER JACKET</p> <p>25' 100'<br/>8042-24 8042-26</p>                           | <p><b>8 MM SILICONE SUPPRESSOR</b></p>  |
| <p>TINNED COPPER WIRE CORE. HIGH DIELECTRIC RUBBER COMPOUND INSULATION</p> <p>25' 100'<br/>8041-24 8041-26</p>   | <p><b>7 MM METALLIC CONDUCTOR</b></p>          | <p>TINNED COPPER CONDUCTOR SILICONE HIGH DIELECTRIC RUBBER COMPOUND INSULATION WITH FIBERGLASS FISHNET. 500F BLACK SILICONE OUTER JACKET-HIGH PERFORMANCE</p> <p>25' 100'<br/>8043-24 8043-26</p>  | <p><b>7 MM SILICONE COPPER CORE</b></p> |

| WELDING CABLE 105C  |   |   |   |
|---|---|---|---|
| <p>EPDM JACKET OIL RESISTANT- FLAME RESISTANT- ABRASIVE RESISTANT- WATER RESISTANT- GREASE RESISTANT 600 VOLTS MEETS OR EXCEEDS ASTM-B172 FULLY ANNEALED SOFT-DRAWN COPPER <b>RoHS COMPLIANT</b></p>                          |   |   |   |
| <p><b>BLACK</b></p> <p>25' 50' 100'<br/>8058-PK 8058-B 8058-C<br/>8057-PK 8057-B 8057-C<br/>8059-PK 8059-B 8059-C<br/>8060-PK 8060-B 8060-C<br/>8061-PK 8061-B 8061-C<br/>8062-PK 8062-B 8062-C<br/>8064-PK 8064-B 8064-C</p> | <p>STRANDING O.D. GAUGE</p> <p>2014/.010 .720 4/0<br/>1273/.010 .655 3/0<br/>1026/.010 .600 2/0<br/>804/.010 .560 1/0<br/>648/.010 .510 1<br/>406/.010 .430 2<br/>406/.010 .376 4</p> | <p><b>RED</b></p> <p>25' 50' 100'<br/>8058-5-PK 8058-5-B 8058-5-C<br/>8057-5-PK 8057-5-B 8057-5-C<br/>8059-5-PK 8059-5-B 8059-5-C<br/>8060-5-PK 8060-5-B 8060-5-C<br/>8061-5-PK 8061-5-B 8061-5-C<br/>8062-5-PK 8062-5-B 8062-5-C<br/>8064-5-PK 8064-5-B 8064-5-C</p> |  <p>TEMPERATURE -50C TO 105C</p> |

| BATTERY CABLE – STARTER CABLE 80C   |   |   |   |
|---|---|---|---|
| <p>TOUGH, HIGH TEMPERATURE PVC INSULATION ABRASION &amp; CHEMICAL RESISTANT. FULL GAUGE COPPER CONDUCTOR. RECOMMENDED FOR CONNECTING BATTERY TO SWITCH, STARTER &amp; GROUND FOR USE AT 60 VOLTS OR LESS. MEETS OR EXCEEDS SAE J1127 SPECIFICATIONS <b>RoHS COMPLIANT</b></p> |   |   |   |
| <p><b>BLACK</b></p> <p>25' 50' 100'<br/>8097N-24 8097N-25 8097N-26<br/>8098-PK 8098-B 8098-C<br/>8099-PK 8099-B 8099-C<br/>8100-PK 8100-B 8100-C<br/>8101-PK 8101-B 8101-C<br/>8102-PK 8102-B 8102-C<br/>8104-PK 8104-B 8104-C<br/>8105-PK 8105-B 8105-C</p>                  | <p>STRANDING O.D. GAUGE</p> <p>19 .76 4/0<br/>22 .695 3/0<br/>20 .605 2/0<br/>21 .550 1/0<br/>22 .490 1<br/>23 .450 2<br/>22.5 .380 4<br/>22.5 .330 6</p> | <p><b>RED</b></p> <p>25' 50' 100'<br/>8097-5-24 8097-5-25 8097-5-26<br/>8098-5-24 8098-5-25 8098-5-26<br/>8099-5-PK 8099-5-B 8099-5-C<br/>8100-5-PK 8100-5-B 8100-5-C<br/>8101-5-PK 8101-5-B 8101-5-C<br/>8102-5-PK 8102-5-B 8102-5-C<br/>8104-5-PK 8104-5-B 8104-5-C<br/>8105-5-PK 8105-5-B 8105-5-C</p> |  <p>TEMPERATURE -40C TO 80C</p> |

| TRAILER CABLE 80C   |  |   |  |
|---|--|---|--|
| <p>PVC INSULATED JACKET—ABRASION AND CHEMICAL RESISTANT. CONDUCTOR COLOUR-CODED FOR CIRCUIT IDENTIFICATION FOR USE AT 60 VOLTS OR LESS. CONDUCTORS MEET SAE J1128 SPECIFICATIONS. <b>RoHS COMPLIANT</b></p> |  |   |  |
| <p>STRANDING O.D.</p> <p>19/25-19/23 .600<br/>19/27 .500<br/>19/27 .410<br/>19/27 .410<br/>19/27-19/25 .520<br/>19/29 .360<br/>19/29 .425<br/>19/27 .500</p>  | <p>RED/WHT/BLK/BRN/GRN/YEL/BLUE<br/>RED/WHT/BLK/BRN/GRN/YEL<br/>RED/WHITE/BLK/BRN<br/>BRN/GREEN/WHITE/YEL<br/>RED/GRN/BRN/BLK/YEL/BLUE/WHT<br/>RED/YELLOW/GRN/BRN<br/>RED/WHT/BLK/BRN/GRN/YEL<br/>RED/WHT/BRN/GRN/YEL/BLUE/BLK</p> | <p>GA COND 50' 100' 250'</p> <p>12/6-10/1 8150-B 8150-C 8150-27<br/>14/6 8151-B 8151-C 8151-RL<br/>14/4 8152-B 8152-C 8152-RL<br/>14/4 8154-25 8154-26 8154-27<br/>14/6-12/1 8153-25 8153-26 8153-27<br/>16/4 8159-25 8159-26 8159-27<br/>16/6 8155-B 8155-C 8155-27<br/>14/7 8156-B 8156-C 8156-RL</p> |  <p>TEMPERATURE -50C TO 80C</p> |

| RV TRAILER CABLE   |                                     |  |   |
|--|-------------------------------------|--|---|
| <p>STRANDING O.D.</p> <p>19/27-19/23 .560<br/>19/23 .560</p> | <p>RED/WHT/BLK/BRN/GRN/YEL/BLUE</p> | <p>GA COND 50' 100' 250'</p> <p>14/4-10/2-12/1 8158-B 8158-C 8158-RL</p> |  |

| ABS TRAILER CABLE 80C   |   |   |  |
|---|---|---|--|
| <p>GREEN-JACKETED, PVC INSULATED CABLE. ENSURES SUFFICIENT POWER TO ANTI-LOCK BRAKING SYSTEMS (ABS) CONSISTS OF ONE 8 GAUGE GROUND WIRE, TWO 10 GAUGE STOP-LAMP &amp; CONSTANT-POWER CIRCUIT WIRES, &amp; FOUR 12 GAUGE CIRCUIT WIRES FOR POWERING OTHER LAMPS. ALL COPPER STRAND CORE MEETS SAE J1128 SPECIFICATIONS FOR ABS SYSTEMS <b>RoHS COMPLIANT</b></p> |   |   |  |
| <p>STRANDING O.D.</p> <p>65/30-105/30-168/30 .560</p>   | <p>RED/WHT/BLK/BRN/GRN/YEL/BLUE WITH GREEN JACKET</p> | <p>GA COND 50' 100' 250'</p> <p>12/4-10/2-8/1 8157-B 8157-C 8157-RL</p> |  <p>TEMPERATURE -50C TO 80C</p> |



## PRIMARY WIRE-RATED 80C

STRANDED ANNEALED, SINGLE CONDUCTOR COPPER WIRE. GENERAL PURPOSE THERMOPLASTIC (GPT). PVC INSULATED. RECOMMENDED FOR TRUCKS, TRACTORS, CARS & GENERAL SERVICE FOR USE AT 60 VOLTS OR LESS MEETS SAE J1128 SPECIFICATIONS **RoHS COMPLIANT**  
**STRIPED WIRE**—AVAILABLE IN MINIMUM RUNS OF 1000' PER STRIPE

| 1000' SPOOLS | STRAND O.D. | 6 GA<br>49/22<br>.315 | 8 GA<br>19/21<br>.215 | 10 GA<br>19/23<br>.174 | 12 GA<br>19/25<br>.142 | 14 GA<br>19/27<br>.117 | 16 GA<br>19/29<br>.102 | 18 GA<br>16/30<br>.095 |
|--------------|-------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
|              | BLACK       | 8106-0-29             | 8108-0-M              | 8110-0-M               | 8112-0-M               | 8114-0-M               | 8116-0-M               | 8118-0-M               |
|              | BLUE        |                       |                       | 8110-1-M               | 8112-1-M               | 8114-1-M               | 8116-1-M               | 8118-1-M               |
|              | BROWN       |                       | 8108-3-29             | 8110-2-M               | 8112-2-M               | 8114-2-M               | 8116-2-M               | 8118-2-M               |
|              | GREEN       |                       |                       | 8110-3-M               | 8112-3-M               | 8114-3-M               | 8116-3-M               | 8118-3-M               |
|              | ORANGE      |                       |                       | 8110-4-M               | 8112-4-M               | 8114-4-M               | 8116-4-M               | 8118-4-M               |
|              | RED         | 8106-5-29             | 8108-5-M              | 8110-5-M               | 8112-5-M               | 8114-5-M               | 8116-5-M               | 8118-5-M               |
|              | WHITE       | 8106-6-29             | 8108-6-29             | 8110-6-M               | 8112-6-M               | 8114-6-M               | 8116-6-M               | 8118-6-M               |
|              | YELLOW      |                       |                       | 8110-7-M               | 8112-7-M               | 8114-7-M               | 8116-7-M               | 8118-7-M               |
|              | GREY        |                       |                       |                        |                        | 8114-8-M               | 8116-8-M               | 8118-8-M               |
|              | PURPLE      |                       |                       |                        |                        | 8114-9-M               | 8116-9-M               | 8118-9-M               |
| PINK         |             |                       |                       |                        | 8114-M                 | 8116-M                 | 8118-M                 |                        |

## 50' & 100' SPOOLS

| LENGTH | 50'      |          | 100'     |          | 50'      |          | 100'     |          | 50'      |          | 100'     |          | 50'      |          | 100'     |          | 50'      |          | 100'     |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|        | BLACK    | BLUE     | BROWN    | GREEN    | ORANGE   | RED      | WHITE    | YELLOW   | GREY     | PURPLE   | PINK     | BLACK    | BLUE     | BROWN    | GREEN    | ORANGE   | RED      | WHITE    | YELLOW   | GREY     | PURPLE   | PINK     |          |          |          |
| BLACK  | 8106-0-B | 8106-0-C | 8108-0-B | 8108-0-C | 8110-0-B | 8110-0-C | 8112-0-B | 8112-0-C | 8114-0-C | 8116-0-C | 8118-0-C | 8110-1-B | 8110-1-C | 8112-1-B | 8112-1-C | 8114-1-C | 8116-1-C | 8118-1-C | 8110-2-B | 8110-2-C | 8112-2-B | 8112-2-C | 8114-2-C | 8116-2-C | 8118-2-C |
| BLUE   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
| BROWN  |          |          | 8108-3-B | 8108-3-C | 8110-3-B | 8110-3-C | 8112-3-B | 8112-3-C | 8114-3-C | 8116-3-C | 8118-3-C | 8110-4-B | 8110-4-C | 8112-4-B | 8112-4-C | 8114-4-C | 8116-4-C | 8118-4-C | 8110-5-B | 8110-5-C | 8112-5-B | 8112-5-C | 8114-5-C | 8116-5-C | 8118-5-C |
| GREEN  |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
| ORANGE |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
| RED    | 8106-5-B | 8106-5-C | 8108-5-B | 8108-5-C | 8110-5-B | 8110-5-C | 8112-5-B | 8112-5-C | 8114-5-C | 8116-5-C | 8118-5-C | 8110-6-B | 8110-6-C | 8112-6-B | 8112-6-C | 8114-6-C | 8116-6-C | 8118-6-C | 8110-7-B | 8110-7-C | 8112-7-B | 8112-7-C | 8114-7-C | 8116-7-C | 8118-7-C |
| WHITE  | 8106-6-B | 8106-6-C | 8108-6-B | 8108-6-C | 8110-6-B | 8110-6-C | 8112-6-B | 8112-6-C | 8114-6-C | 8116-6-C | 8118-6-C | 8110-7-B | 8110-7-C | 8112-7-B | 8112-7-C | 8114-7-C | 8116-7-C | 8118-7-C | 8110-8-B | 8110-8-C | 8112-8-B | 8112-8-C | 8114-8-C | 8116-8-C | 8118-8-C |
| YELLOW |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
| GREY   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
| PURPLE |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |
| PINK   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |

## MINI SPOOLS

| LENGTH | 8'        |      | 10'       |       | 20'       |           | 25'       |           | 35'       |           |           |           |
|--------|-----------|------|-----------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|        | BLACK     | BLUE | BROWN     | GREEN | ORANGE    | RED       | WHITE     | YELLOW    | BLACK     | BLUE      |           |           |
| BLACK  | 8110-0-MS |      | 8112-0-MS |       | 8114-0-MS | 8116-0-MS | 8118-0-MS | 8110-1-MS | 8112-1-MS | 8114-1-MS | 8116-1-MS | 8118-1-MS |
| BLUE   |           |      |           |       |           |           |           |           |           |           |           |           |
| BROWN  | 8110-2-MS |      | 8112-2-MS |       | 8114-2-MS | 8116-2-MS | 8118-2-MS | 8110-3-MS | 8112-3-MS | 8114-3-MS | 8116-3-MS | 8118-3-MS |
| GREEN  |           |      |           |       |           |           |           |           |           |           |           |           |
| ORANGE | 8110-4-MS |      | 8112-4-MS |       | 8114-4-MS | 8116-4-MS | 8118-4-MS | 8110-5-MS | 8112-5-MS | 8114-5-MS | 8116-5-MS | 8118-5-MS |
| RED    | 8110-5-MS |      | 8112-5-MS |       | 8114-5-MS | 8116-5-MS | 8118-5-MS | 8110-6-MS | 8112-6-MS | 8114-6-MS | 8116-6-MS | 8118-6-MS |
| WHITE  | 8110-6-MS |      | 8112-6-MS |       | 8114-6-MS | 8116-6-MS | 8118-6-MS | 8110-7-MS | 8112-7-MS | 8114-7-MS | 8116-7-MS | 8118-7-MS |
| YELLOW |           |      |           |       |           |           |           |           |           |           |           |           |

## PACKAGED

| LENGTH | 10'       |           | 20'       |           | 10'       |           | 20'       |           | 10'       |           | 20'       |           | 25'       |           | 25'       |           | 25'       |           |
|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|        | BLACK     | BLUE      | BROWN     | GREEN     | ORANGE    | RED       | WHITE     | YELLOW    | BLACK     | BLUE      | BROWN     | GREEN     | ORANGE    | RED       | WHITE     | YELLOW    | BLACK     | BLUE      |
| BLACK  | 8106-0-PK | 8106-0-47 | 8108-0-PK | 8108-0-47 | 8110-0-PK | 8110-0-47 | 8112-0-PK | 8112-0-47 | 8114-0-PK | 8116-0-PK | 8118-0-PK | 8110-1-PK | 8110-1-47 | 8112-1-PK | 8112-1-47 | 8114-1-PK | 8116-1-PK | 8118-1-PK |
| BLUE   |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| BROWN  |           |           | 8108-3-PK | 8108-3-47 | 8110-3-PK | 8110-3-47 | 8112-3-PK | 8112-3-47 | 8114-3-PK | 8116-3-PK | 8118-3-PK | 8110-4-PK | 8110-4-47 | 8112-4-PK | 8112-4-47 | 8114-4-PK | 8116-4-PK | 8118-4-PK |
| GREEN  |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| ORANGE |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |
| RED    | 8106-5-PK | 8106-5-47 | 8108-5-PK | 8108-5-47 | 8110-5-PK | 8110-5-47 | 8112-5-PK | 8112-5-47 | 8114-5-PK | 8116-5-PK | 8118-5-PK | 8110-6-PK | 8110-6-47 | 8112-6-PK | 8112-6-47 | 8114-6-PK | 8116-6-PK | 8118-6-PK |
| WHITE  | 8106-6-PK | 8106-6-47 | 8108-6-PK | 8108-6-47 | 8110-6-PK | 8110-6-47 | 8112-6-PK | 8112-6-47 | 8114-6-PK | 8116-6-PK | 8118-6-PK | 8110-7-PK | 8110-7-47 | 8112-7-PK | 8112-7-47 | 8114-7-PK | 8116-7-PK | 8118-7-PK |
| YELLOW |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |

## WIRE COLOUR CODES

|   |   |   |
|---|---|---|
| <p>0 = BLACK<br/>1 = BLUE<br/>2 = BROWN<br/>3 = GREEN<br/>4 = ORANGE</p> <p>5 = RED<br/>6 = WHITE<br/>7 = YELLOW<br/>8 = GREY<br/>9 = PURPLE<br/>BLANK = PINK</p> | <p><b>455T-E</b><br/>SELF ADJUSTING WIRE STRIPPER<br/>SEE PAGE 37-38 FOR MORE TOOLS</p> | <p><b>PICO # 10-E</b><br/>HOLDS SPOOLS UP TO 10" IN DIAMETER<br/>SEE PAGE 3</p> |
|---|---|---|



| <b>RoHS COMPLIANT</b>  |                         |                        |                        |                        |                        | <b>PRIMARY / HOOK UP WIRE - RATED 80C</b>     |  |
|--|-------------------------|------------------------|------------------------|------------------------|------------------------|---|--|
| <small>TINNED COPPER CONDUCTORS PER ASTM B-33, B-8 OR B-174 16 MIL WALL OF PVC INSULATION LISTED IN ACCORDANCE WITH UL 758 &amp; CSA C22.2 NO 127 OR 210</small>   |                         |                        |                        |                        |                        |   |  |
| STRANDING<br>O.D.  | 20 GA<br>10/30<br>.068" | 22 GA<br>7/30<br>.062" | 24 GA<br>7/32<br>.056" | 26 GA<br>7/34<br>.051" | 28 GA<br>7/36<br>.047" | 1000' SPOOLS                                  |  |
| BLACK  | 8820-0-M                | 8822-0-M               | 8824-0-M               | 8826-0-29              | 8828-0-29              |   |  |
| BLUE   | 8820-1-M                | 8822-1-M               | 8824-1-M               | 8826-1-29              | 8828-1-29              |   |  |
| BROWN  | 8820-2-M                | 8822-2-M               | 8824-2-M               | 8826-2-29              | 8828-2-29              |   |  |
| GREEN  | 8820-3-M                | 8822-3-M               | 8824-3-M               | 8826-3-29              | 8828-3-29              |   |  |
| ORANGE   | 8820-4-M                | 8822-4-M               | 8824-4-M               | 8826-4-29              | 8828-4-29              |   |  |
| RED  | 8820-5-M                | 8822-5-M               | 8824-5-M               | 8826-5-29              | 8828-5-29              |   |  |
| WHITE  | 8820-6-M                | 8822-6-M               | 8824-6-M               | 8826-6-29              | 8828-6-29              |   |  |
| YELLOW   | 8820-7-M                | 8822-7-M               | 8824-7-M               | 8826-7-29              | 8828-7-29              |   |  |
| GREY   | 8820-8-M                | 8822-8-M               | 8824-8-M               | 8826-8-29              | 8828-8-29              |   |  |
| PURPLE   | 8820-9-M                | 8822-9-M               | 8824-9-M               | 8826-9-29              | 8828-9-29              |   |  |
| 100' SPOOLS  |                         |                        |                        |                        |                        |   |  |
| BLACK  | 8820-0-C                | 8822-0-C               | 8824-0-C               | 8826-0-26              | 8828-0-26              |   |  |
| BLUE   | 8820-1-C                | 8822-1-C               | 8824-1-C               | 8826-1-26              | 8828-1-26              |   |  |
| BROWN  | 8820-2-C                | 8822-2-C               | 8824-2-C               | 8826-2-26              | 8828-2-26              |   |  |
| GREEN  | 8820-3-C                | 8822-3-C               | 8824-3-C               | 8826-3-26              | 8828-3-26              |   |  |
| ORANGE   | 8820-4-C                | 8822-4-C               | 8824-4-C               | 8826-4-26              | 8828-4-26              |   |  |
| RED  | 8820-5-C                | 8822-5-C               | 8824-5-C               | 8826-5-26              | 8828-5-26              |   |  |
| WHITE  | 8820-6-C                | 8822-6-C               | 8824-6-C               | 8826-6-26              | 8828-6-26              |   |  |
| YELLOW   | 8820-7-C                | 8822-7-C               | 8824-7-C               | 8826-7-26              | 8828-7-26              |   |  |
| GREY   | 8820-8-C                | 8822-8-C               | 8824-8-C               | 8826-8-26              | 8828-8-26              |   |  |
| PURPLE   | 8820-9-C                | 8822-9-C               | 8824-9-C               | 8826-9-26              | 8828-9-26              |   |  |
| 25' PACKAGED   |                         |                        |                        |                        |                        |   |  |
| BLACK  | 8820-0-PK               | 8822-0-PK              | 8824-0-PK              | 8826-0-44              | 8828-0-44              |   |  |
| BLUE   | 8820-1-PK               | 8822-1-PK              | 8824-1-PK              | 8826-1-44              | 8828-1-44              |   |  |
| BROWN  | 8820-2-PK               | 8822-2-PK              | 8824-2-PK              | 8826-2-44              | 8828-2-44              |   |  |
| GREEN  | 8820-3-PK               | 8822-3-PK              | 8824-3-PK              | 8826-3-44              | 8828-3-44              |   |  |
| ORANGE   | 8820-4-PK               | 8822-4-PK              | 8824-4-PK              | 8826-4-44              | 8828-4-44              |   |  |
| RED  | 8820-5-PK               | 8822-5-PK              | 8824-5-PK              | 8826-5-44              | 8828-5-44              |   |  |
| WHITE  | 8820-6-PK               | 8822-6-PK              | 8824-6-PK              | 8826-6-44              | 8828-6-44              |   |  |
| YELLOW   | 8820-7-PK               | 8822-7-PK              | 8824-7-PK              | 8826-7-44              | 8828-7-44              |   |  |
| GREY   | 8820-8-PK               | 8822-8-PK              | 8824-8-PK              | 8826-8-44              | 8828-8-44              |   |  |
| PURPLE   | 8820-9-PK               | 8822-9-PK              | 8824-9-PK              | 8826-9-44              | 8828-9-44              |   |  |
|  |                         |                        |                        |                        |                        | <b>TEW SINGLE CONDUCTOR WIRE – RATED 105C</b> |  |
| <small>MEETS UL, CSA, MTW, TEW, TW, AWM, 1015/1230/1345 SPECIFICATIONS. UL/CSA PVC INSULATED SINGLE CONDUCTOR WIRE MULTI-RATED FOR INTERNAL WIRING OF APPLIANCES AND EQUIPMENT. BARE COPPER CONSTRUCTION RATED 600 VOLTS RoHS COMPLIANT STRIPED WIRE AVAILABLE IN MINIMUM RUNS OF 1000 FEET PER STRIPE</small> |                         |                        |                        |                        |                        |   |  |
| STRANDING<br>O.D.  | 10 GA<br>105/30<br>.180 | 12 GA<br>65/30<br>.156 | 14 GA<br>41/30<br>.138 | 16 GA<br>26/30<br>.123 | 18 GA<br>16/30<br>.112 | 1000' SPOOLS                                  |  |
| BLACK  | 8010-0-M                | 8012-0-M               | 8014-0-M               | 8016-0-M               | 8018-0-M               |   |  |
| BLUE   | 8010-1-M                | 8012-1-M               | 8014-1-M               | 8016-1-M               | 8018-1-M               |   |  |
| BROWN  |                         |                        | 8014-2-M               | 8016-2-M               | 8018-2-M               |   |  |
| GREEN  | 8010-3-M                | 8012-3-M               | 8014-3-M               | 8016-3-M               | 8018-3-M               |   |  |
| ORANGE   |                         |                        | 8014-4-M               | 8016-4-M               | 8018-4-M               |   |  |
| RED  | 8010-5-M                | 8012-5-M               | 8014-5-M               | 8016-5-M               | 8018-5-M               |   |  |
| WHITE  | 8010-6-M                | 8012-6-M               | 8014-6-M               | 8016-6-M               | 8018-6-M               |   |  |
| YELLOW   |                         |                        | 8014-7-M               | 8016-7-M               | 8018-7-M               |   |  |
| 100' SPOOLS  |                         |                        |                        |                        |                        |   |  |
| BLACK  | 8010-0-C                | 8012-0-C               | 8014-0-C               | 8016-0-C               | 8018-0-C               |   |  |
| BLUE   | 8010-1-C                | 8012-1-C               | 8014-1-C               | 8016-1-C               | 8018-1-C               |   |  |
| BROWN  |                         |                        | 8014-2-C               | 8016-2-C               | 8018-2-C               |   |  |
| GREEN  | 8010-3-C                | 8012-3-C               | 8014-3-C               | 8016-3-C               | 8018-3-C               |   |  |
| ORANGE   |                         |                        | 8014-4-C               | 8016-4-C               | 8018-4-C               |   |  |
| RED  | 8010-5-C                | 8012-5-C               | 8014-5-C               | 8016-5-C               | 8018-5-C               |   |  |
| WHITE  | 8010-6-C                | 8012-6-C               | 8014-6-C               | 8016-6-C               | 8018-6-C               |   |  |
| YELLOW   |                         |                        | 8014-7-C               | 8016-7-C               | 8018-7-C               |   |  |



**SXL CROSS-LINKED POLYETHYLENE WIRE – RATED 125C**

GENERAL PURPOSE AUTOMOTIVE & MARINE WIRE FOR CIRCUIT WIRING WHERE HIGHER HEAT RESISTANCE IS A REQUIREMENT VULCANIZED TO OBTAIN THERMOSETTING INSULATION WHICH WILL NOT MELT WHEN EXPOSED TO HEAT RESISTANT TO GREASE, OIL, GASOLINE & ACID RESISTANT TO ABRASION & AGING RATED AT 50 VOLTS DC MAXIMUM MEETS SAE J1128 **RoHS COMPLIANT**

|        |                 |                 |                 |                  |                  |                  |                  |                  |                  |
|--------|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|
|        | GAUGE           | <b>10 GA</b>    | <b>12 GA</b>    | <b>14 GA</b>     |                  | <b>16 GA</b>     |                  | <b>18 GA</b>     |                  |
|        | STRANDING       | 19/23           | 19/25           | 19/27            |                  | 19/29            |                  | 16/30            |                  |
|        | O.D.            | .191            | .161            | .138             |                  | .119             |                  | .107             |                  |
|        | BLACK           | 100'            | 100'            | 100'             | 1000'            | 100'             | 1000'            | 100'             | 1000'            |
|        | BLUE            | <b>8510-0-C</b> | <b>8512-0-C</b> | <b>8514-0-C</b>  | <b>8514-0-29</b> | <b>8516-0-C</b>  | <b>8516-0-29</b> | <b>8518-0-C</b>  | <b>8518-0-29</b> |
|        | BROWN           |                 | <b>8512-1-C</b> | <b>8514-1-C</b>  | <b>8514-1-29</b> | <b>8516-1-C</b>  | <b>8516-1-29</b> | <b>8518-1-C</b>  | <b>8518-1-29</b> |
|        | GREEN           |                 | <b>8512-2-C</b> | <b>8514-2-C</b>  | <b>8514-2-29</b> | <b>8516-2-C</b>  | <b>8516-2-29</b> |                  |                  |
|        | ORANGE          | <b>8510-3-C</b> | <b>8512-3-C</b> | <b>8514-3-C</b>  | <b>8514-3-29</b> | <b>8516-3-C</b>  | <b>8516-3-29</b> | <b>8518-3-C</b>  | <b>8518-3-29</b> |
|        | RED             |                 |                 | <b>8514-4-26</b> | <b>8514-4-29</b> |                  |                  |                  |                  |
| WHITE  | <b>8510-5-C</b> | <b>8512-5-C</b> | <b>8514-5-C</b> | <b>8514-5-29</b> | <b>8516-5-C</b>  | <b>8516-5-29</b> | <b>8518-5-C</b>  | <b>8518-5-29</b> |                  |
| YELLOW | <b>8510-6-C</b> | <b>8512-6-C</b> | <b>8514-6-C</b> | <b>8514-6-29</b> | <b>8516-6-C</b>  | <b>8516-6-29</b> | <b>8518-6-C</b>  | <b>8518-6-29</b> |                  |
|        |                 | <b>8512-7-C</b> | <b>8514-7-C</b> | <b>8514-7-29</b> | <b>8516-7-C</b>  | <b>8516-7-29</b> |                  |                  |                  |

**GTF FIXTURE WIRE –RATED 125C 600V**

**RoHS COMPLIANT**

|                                     |           |                  |                  |                      |       |       |       |      |          |
|-------------------------------------|-----------|------------------|------------------|----------------------|-------|-------|-------|------|----------|
| <p>CSA SPEC: C22-2 NO. 127-1981</p> | GAUGE     |                  |                  | INSULATION THICKNESS |       |       |       | O.D. | COND AMP |
|                                     | STRANDING |                  | 10'              | 100'                 | IN.   | MM    | IN.   | MM   |          |
|                                     | BLACK     | 12/65            | <b>8132-0-PK</b> | <b>8132-0-C</b>      | 0.022 | 0.56  | 0.187 | 4.75 | 23       |
|                                     | RED       | 12/65            | <b>8132-5-PK</b> | <b>8132-5-C</b>      | 0.022 | 0.56  | 0.187 | 4.75 | 23       |
|                                     | WHITE     | 12/65            | <b>8132-6-PK</b> | <b>8132-6-C</b>      | 0.022 | 0.56  | 0.187 | 4.75 | 23       |
|                                     | BLACK     | 14/41            | <b>8134-0-PK</b> | <b>8134-0-C</b>      | 0.030 | 0.76  | 0.137 | 3.48 | 17       |
| RED                                 | 14/41     | <b>8134-5-PK</b> | <b>8134-5-C</b>  | 0.030                | 0.76  | 0.137 | 3.48  | 17   |          |
| WHITE                               | 14/41     | <b>8134-6-PK</b> | <b>8134-6-C</b>  | 0.030                | 0.76  | 0.137 | 3.48  | 17   |          |

**BOAT CABLE RATED 105C**

ELECTRO-TINNED, COPPER STRANDS INCREASE CORROSION PROTECTION. UL LISTED 1426, MEETS DOT & COAST GUARD SPECIFICATIONS FOR ELECTRICAL SYSTEMS RATED 600 VOLTS TEMPERATURE RATINGS OF 105C (221F) DRY & 75C (167F) WET FLAME RETARDANT PVC INSULATION **RoHS COMPLIANT**

|                         |                  |                  |                  |                  |                  |                  |                  |                  |                 |
|-------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------------|
| <b>SINGLE CONDUCTOR</b> |                  | <b>10 GA</b>     |                  | <b>12 GA</b>     |                  | <b>14 GA</b>     |                  | <b>16 GA</b>     |                 |
|                         | STRANDING        | 105/3            |                  | 65/30            |                  | 41/30            |                  | 26/30            |                 |
|                         | O.D.             | .19              |                  | .162             |                  | .138             |                  | .122             |                 |
|                         | BLACK            | 10'              | 100'             | 10'              | 100'             | 25'              | 100'             | 25'              | 100'            |
|                         | GREEN            | <b>9010-0-PK</b> | <b>9010-0-C</b>  | <b>9012-0-PK</b> | <b>9012-0-C</b>  | <b>9014-0-PK</b> | <b>9014-0-C</b>  | <b>9016-0-PK</b> | <b>9016-0-C</b> |
|                         | RED              | <b>9010-3-PK</b> | <b>9010-3-C</b>  | <b>9012-3-PK</b> | <b>9012-3-C</b>  | <b>9014-3-PK</b> | <b>9014-3-C</b>  | <b>9016-3-PK</b> | <b>9016-3-C</b> |
|                         | WHITE            | <b>9010-5-PK</b> | <b>9010-5-C</b>  | <b>9012-5-PK</b> | <b>9012-5-C</b>  | <b>9014-5-PK</b> | <b>9014-5-C</b>  | <b>9016-5-PK</b> | <b>9016-5-C</b> |
| PINK                    | <b>9010-6-PK</b> | <b>9010-6-C</b>  | <b>9012-6-PK</b> | <b>9012-6-C</b>  | <b>9014-6-PK</b> | <b>9014-6-C</b>  | <b>9016-6-PK</b> | <b>9016-6-C</b>  |                 |
|                         |                  |                  |                  |                  |                  |                  | <b>9016-44</b>   | <b>9016-26</b>   |                 |
| <b>TWO CONDUCTOR</b>    |                  | <b>12/2 GA</b>   |                  | <b>14/2 GA</b>   |                  | <b>16/2 GA</b>   |                  |                  |                 |
|                         | STRANDING        | 65/30            |                  | 41/30            |                  | 26/30            |                  |                  |                 |
|                         | O.D.             | .245 x .410      |                  | .221 x .362      |                  | .205             |                  |                  |                 |
|                         |                  | 100'             | 1000'            | 100'             | 1000'            | 100'             | 1000'            |                  |                 |
|                         |                  | <b>8050-C</b>    | <b>8050-29</b>   | <b>8049-C</b>    | <b>8049-29</b>   | <b>8048-C</b>    | <b>8048-29</b>   |                  |                 |

**AUTOMOTIVE GREY JACKET CONDUCTOR WIRE RATED 105C**

HEAVY DUTY PVC JACKET WITH COLOUR-CODED CONDUCTORS. RECOMMENDED FOR TRUCKS, BUSES, TRACTORS, LIGHT-DUTY BOATS & GENERAL SERVICE FOR USE AT 60 VOLTS OR LESS CONDUCTORS MEET SAE J1128 SPECIFICATIONS NOMINAL COLD TEMPERATURE RATING OF -30C (-22F) **RoHS COMPLIANT**

|               |                                     |               |               |               |                |   |                |                |  |                |                |
|---------------|-------------------------------------|---------------|---------------|---------------|----------------|---|----------------|----------------|--|----------------|----------------|
|               | <b>TWO CONDUCTOR</b><br>BLACK-WHITE |               |               |               |                | <b>THREE CONDUCTOR</b><br>BLACK-GREEN-WHITE |                |                | <b>FOUR CONDUCTOR</b><br>BLACK-GREEN-RED-WHITE |                |                |
|               | <b>10/2</b>                         | <b>12/2</b>   | <b>14/2</b>   | <b>16/2</b>   | <b>18/2</b>    | <b>12/3</b>                                 | <b>14/3</b>    | <b>16/3</b>    | <b>12/4</b>                                    | <b>14/4</b>    | <b>16/4</b>    |
|               | 19/23                               | 19/25         | 19/27         | 19/29         | 16/30          | 19/25                                       | 19/27          | 19/29          | 19/25  | 19/27          | 19/29          |
|               | .257x.434                           | .225 x .370   | .200 x .320   | .185 x .290   | .178 x .276    | .225 x .515                                 | .200 x .440    | .185 x .395    | .225 x .660                                    | .200 x .560    | .185 x .500    |
|               | <b>8145-B</b>                       | <b>8149-B</b> | <b>8148-B</b> | <b>8147-B</b> | <b>8146-B</b>  | <b>8130-B</b>                               | <b>8129-B</b>  | <b>8137-B</b>  | <b>8131-B</b>                                  | <b>8128-B</b>  | <b>8136-25</b> |
| <b>8145-C</b> | <b>8149-C</b>                       | <b>8148-C</b> | <b>8147-C</b> | <b>8146-C</b> | <b>8130-C</b>  | <b>8129-C</b>                               | <b>8137-C</b>  | <b>8131-C</b>  | <b>8128-C</b>                                  | <b>8136-26</b> |                |
| <b>8145-M</b> | <b>8149-M</b>                       | <b>8148-M</b> | <b>8147-M</b> | <b>8146-M</b> | <b>8130-29</b> | <b>8129-29</b>                              | <b>8137-29</b> | <b>8131-29</b> | <b>8128-29</b>                                 | <b>8136-29</b> |                |



**BONDED PARALELL WIRE 80C**  
 ALL COPPER STRAND CORE DESIGNED ESPECIALLY FOR RV'S & BOAT UTILITY TRAILER FOR USE AT 60 VOLTS OR LESS.  
 CONDUCTORS MEET SAE J1128 SPECIFICATIONS NOMINAL COLD TEMP RATING -30C (-22F) **RoHS COMPLIANT**

|           | TWO CONDUCTOR<br>BLACK-RED |                         |                         | THREE CONDUCTOR<br>BROWN-GREEN-YELLOW |                         | FOUR CONDUCTOR<br>BROWN-GREEN-WHITE-YELLOW |                         |  |
|-----------|----------------------------|-------------------------|-------------------------|---------------------------------------|-------------------------|--|-------------------------|--|
| STRANDING | <b>14/2 GA</b><br>19/27    | <b>16/2 GA</b><br>19/29 | <b>18/2 GA</b><br>16/30 | <b>14/3 GA</b><br>19/27               | <b>16/3 GA</b><br>19/29 | <b>14/4 GA</b><br>19/27                    | <b>16/4 GA</b><br>19/29 |  |
| O.D.      | .117 x .234                | .102 x .204             | .095 x .190             | .117 x .361                           | .102 x .306             | .117 x .468                                | .102 x .408             |  |
| 25'       | <b>8139-PK</b>             | <b>8138-PK</b>          | <b>8144-PK</b>          | <b>8140-PK</b>                        | <b>8142-PK</b>          | <b>8141-PK</b>                             | <b>8143-PK</b>          |  |
| 100'      | <b>8139-C</b>              | <b>8138-C</b>           | <b>8144-C</b>           | <b>8140-C</b>                         | <b>8142-C</b>           | <b>8141-C</b>                              | <b>8143-C</b>           |  |
| 1000'     | <b>8139-M</b>              | <b>8138-29</b>          | <b>8144-M</b>           | <b>8140-29</b>                        | <b>8142-29</b>          | <b>8141-29</b>                             | <b>8143-29</b>          |  |

**18 GA MECHANICS WIRE**      TOP GRADE COPPER WIRE. PVC INSULATED -CLEAR COAT W/TRACER      **SPEAKER WIRE**

|                |      |      | GAUGE              |                    | 50'            |               | 100'      |  | NOMINAL OD |  |
|----------------|------|------|--------------------|--------------------|----------------|---------------|-----------|--|------------|--|
| <b>8122-13</b> | 50'  |      | 18/2               | <b>8127-24 15'</b> | <b>8127-25</b> | <b>8127-C</b> | .117x.273 |  |            |  |
| <b>8122-PK</b> | 75'  | 16/2 | <b>8124-24 25'</b> | <b>8124-25</b>     | <b>8124-C</b>  | .170x.375     |           |  |            |  |
| <b>8122-RL</b> | 330' | 14/2 | <b>8123-24 25'</b> | <b>8123-25</b>     | <b>8123-C</b>  | .185x.365     |           |  |            |  |
|                |      | 12/2 | <b>8121-24 25'</b> | <b>8121-25</b>     | <b>8121-C</b>  | .230x.430     |           |  |            |  |

**RoHS COMPLIANT**

**FUSIBLE LINK WIRE**  
 OPENS CIRCUIT WHEN EXTREME OVERLOAD OCCURS. USE TO REPAIR FACTORY INSTALLED FUSIBLE LINKS. ORIGINAL LENGTH & GAUGE MUST MATCH EXACTLY FUSIBLE LINK SHOULD BE 4 GAUGES SMALLER THAN CIRCUIT. **CAUTION:** DO NOT SUBSTITUTE ORDINARY WIRE FOR FUSIBLE LINKS. DO NOT REPLACE FUSES WITH FUSIBLE LINK WIRE. HIGHLY TECHNICAL CALCULATIONS ARE NEEDED TO DETERMINE CORRECT LENGTH & GAUGE OF FUSIBLE LINKS

| 12 GA             |           | 14 GA           |           | 16 GA           |           | 18 GA           |           |  |
|-------------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|--|
| <b>*8612-BP</b>   | 12" PACK  | <b>*8614-BP</b> | 12" PACK  | <b>*8616-BP</b> | 12" PACK  | <b>*8618-BP</b> | 12" PACK  |  |
| <b>8612-RL</b>    | 10' SPOOL | <b>8614-RL</b>  | 15' SPOOL | <b>8616-RL</b>  | 15' SPOOL | <b>8618-RL</b>  | 15' SPOOL |  |
| * INCLUDES 2 BUTT |           |                 |           | & 1 RING        |           |                 |           |  |

**RUBBER CORD TYPE SJOOW 90C**  
 300 VOLT EXTRA FLEXIBLE EPDM RUBBER INSULATION & CPE JACKET UL & CSA CERTIFIED FOR INDOOR & OUTDOOR USE DRY LOCATIONS NOT TO EXCEED MINIMUM -40C OR MAXIMUM 90C WEST LOCATIONS OR OTHER APPLICABLE LOCATIONS WHEN EXPOSED TO OIL OR COOLANT AT TEMPERATURES NOT TO EXCEED 60C IDEAL FOR FLEX APPLICATIONS IN HARSH ENVIRONMENTS WHERE THE HIGHEST DEGREE FOR OIL RESISTANCE & EXTENDED SERVICE LIFE ARE ESSENTIAL. CSA APPROVED AT -40C TO 90C MEETS CSA FT-2 APPROVED FOR OUTDOOR USE MEETS OR EXCEEDS ALL APPLICABLE REQUIREMENTS OF UL 62, CSA STANDARD 22.2 NO 49, MSHA FLAME RESISTANCE FOR MINING APPLICATIONS. COMPLIES WITH MILITARY SPEC JC-580B, NEC ARTICLE 400, OSHA ACCEPTABLE **RoHS COMPLIANT**

| 50' SPOOL      | 100' SPOOL     | 250' SPOOL     | AWG SIZE/<br>CONDUCTOR | CONDUCTOR<br>STRANDING | NOMINAL<br>O.D. | CURRENT<br>AMP* | COLOUR CODE   |  |
|----------------|----------------|----------------|------------------------|------------------------|-----------------|-----------------|---------------|--|
| <b>8900-B</b>  | <b>8900-C</b>  | <b>8900-27</b> | 18/2                   | 16/30                  | 285 MILS        | 10              | BLACK, WHITE  |  |
| <b>8901-B</b>  | <b>8901-C</b>  | <b>8901-27</b> | 16/2                   | 26/30                  | 310 MILS        | 13              | BLACK, WHITE  |  |
| <b>8902-B</b>  | <b>8902-C</b>  | <b>8902-27</b> | 14/2                   | 41/30                  | 340 MILS        | 18              | BLACK, WHITE  |  |
| <b>8903-B</b>  | <b>8903-C</b>  | <b>8903-27</b> | 18/3                   | 16/30                  | 305 MILS        | 10              | BLK, WHT, GRN |  |
| <b>8904-B</b>  | <b>8904-C</b>  | <b>8904-27</b> | 16/3                   | 26/30                  | 330 MILS        | 13              | BLK, WHT, GRN |  |
| <b>8905-B</b>  | <b>8905-C</b>  | <b>8905-27</b> | 14/3                   | 41/30                  | 365 MILS        | 18              | BLK, WHT, GRN |  |
| <b>8906-25</b> | <b>8906-26</b> | <b>8906-27</b> | 12/3                   | 65/30                  | 430 MILS        | 25              | BLK, WHT, GRN |  |
| <b>8907-25</b> | <b>8907-26</b> | <b>8907-27</b> | 10/3                   | 104/30                 | 580 MILS        | 30              | BLK, WHT, GRN |  |

\*GREEN CONDUCTOR FOR GROUNDING ONLY

**3 WAY PLUGS & CONNECTORS**

|  |   |  |   |
|--|---|--|---|
|  |   |  |   |
| 15 AMP, 125 VOLT YELLOW HIPPO HINGE PLUG | 15 AMP, 125 VOLT YELLOW HIPPO HINGE CONNECTOR | 15AMP MALE U-GROUND STRAIGHT BLADE 3 PRONG PLUG INDUSTRIAL GRADE 125 VOLTS S-15R NEMA CONFIGURATION MOLDED POLYSTYRENE BODY-SOLID BRASS MALE PLUG BLADES | 15AMP FEMALE U-GROUND STRAIGHT BLADE CORD CONNECTOR INDUSTRIAL GRADE 125 VOLTS S-15R NEMA CONFIGURATION |
| 1 PC<br><b>8953-11</b>                   | 10 PC<br><b>8953-34</b>                       | 1 PC<br><b>8957-11</b>   | 10 PC<br><b>8957-34</b>   |
| 1 PC<br><b>8952-11</b>                   | 10 PC<br><b>8952-34</b>                       | 1 PC<br><b>8956-11</b>   | 10 PC<br><b>8956-34</b>   |



**WIRE - CABLE - PLUGS & CONNECTORS**