



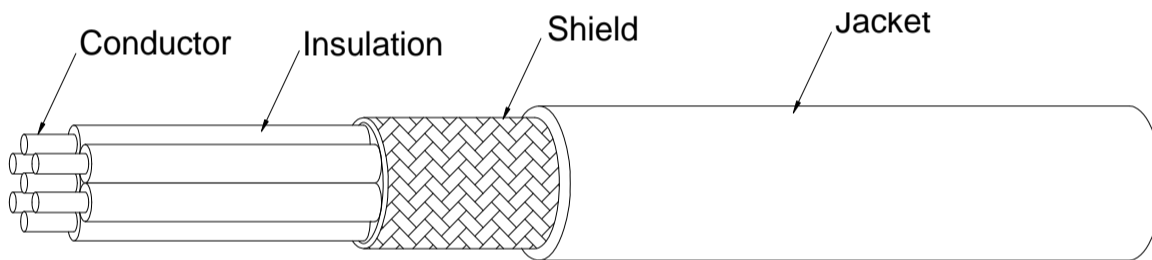
Specification

Style Number: UL21394

| | | | | | | |
|--------------------------------|------------------------|--------|---------|---------|---------|---------|
| Material of conductor: | Stranded Tinned Copper | | | | | |
| Rated Temperature: | 80°C | | | | | |
| Rated Voltage: | 30V | | | | | |
| Material Of Insulation: | PP PE Or TPE | | | | | |
| Material Of Jacket : | TPE | | | | | |
| Color(s): | BLACK, | BROWN, | RED, | RED, | ORANGE, | YELLOW, |
| | GREEN, | BLUE, | PURPLE, | PURPLE, | GRAY, | WHITE, |
| | PINK | | | | | |

Marking:

 E464676  AWM 21394 **AWG VW-1 80°C 30V --BWAY-- C  AWM **AWG I/II A/B 80°C 30V FT1

Remark "**" for 16~30**
Construct map:


| AWG-No. | Conductor | | Insulation | Shield | Jacket | Maximum Conductor Resistance 20°C(Ω/KM) |
|---------|-----------|--------------|------------|----------------------------|----------|---|
| | Cores | Construction | Diameter | | Diameter | |
| 30 | 2C | 7/0.100 | 0.80 | Tinned Or Bare Copper Wire | 3.6 | 381 |
| | 3C | 7/0.100 | 0.80 | | 3.8 | 381 |
| | 4C | 7/0.100 | 0.80 | | 4.0 | 381 |
| | 5C | 7/0.100 | 0.80 | | 4.2 | 381 |
| | 6C | 7/0.100 | 0.80 | | 4.4 | 381 |
| 28 | 2C | 7/0.127 | 0.90 | Tinned Or Bare Copper Wire | 3.8 | 239 |
| | 3C | 7/0.127 | 0.90 | | 4.0 | 239 |
| | 4C | 7/0.127 | 0.90 | | 4.2 | 239 |
| | 5C | 7/0.127 | 0.90 | | 4.4 | 239 |
| | 6C | 7/0.127 | 0.90 | | 4.8 | 239 |
| 26 | 2C | 7/0.16 | 1.00 | Tinned Or Bare Copper Wire | 3.9 | 150 |
| | 3C | 7/0.16 | 1.00 | | 4.2 | 150 |
| | 4C | 7/0.16 | 1.00 | | 4.5 | 150 |
| | 5C | 7/0.16 | 1.00 | | 4.5 | 150 |
| | 6C | 7/0.16 | 1.00 | | 5.2 | 150 |
| 24 | 2C | 11/0.16 | 1.10 | Tinned Or Bare Copper Wire | 4.0 | 94.2 |
| | 3C | 11/0.16 | 1.10 | | 4.4 | 94.2 |
| | 4C | 11/0.16 | 1.10 | | 4.9 | 94.2 |
| | 5C | 11/0.16 | 1.10 | | 4.9 | 94.2 |
| | 6C | 11/0.16 | 1.10 | | 5.5 | 94.2 |
| 22 | 2C | 17/0.16 | 1.30 | Tinned Or Bare Copper Wire | 4.4 | 59.4 |
| | 3C | 17/0.16 | 1.30 | | 5.0 | 59.4 |
| | 4C | 17/0.16 | 1.30 | | 5.2 | 59.4 |
| | 5C | 17/0.16 | 1.30 | | 5.5 | 59.4 |
| 20 | 2C | 21/0.178 | 1.50 | Tinned Or Bare Copper Wire | 4.8 | 36.7 |
| | 3C | 21/0.178 | 1.50 | | 5.3 | 36.7 |
| | 4C | 21/0.178 | 1.50 | | 5.7 | 36.7 |
| 18 | 2C | 34/0.178 | 1.80 | Tinned Or Bare Copper Wire | 5.4 | 23.2 |
| | 3C | 34/0.178 | 1.80 | | 5.9 | 23.2 |
| 16 | 2C | 65/0.16 | 2.00 | Tinned Or Bare Copper Wire | 5.6 | 14.6 |