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| **SAE AS81822/6** |

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|  | * M81822/6 Has solid conductors for wire-wrap termination and are insulated with extruded ethylene-tetrafluoroethylene (ETFE) for aerospace and other applications requiring lightweight, tight jacket diameter tolerances and enhanced mechanical toughness. ETFE insulation also provides exceptional resistance to radiation and chemicals. |
| |  |  | | --- | --- | | Conductor: | Type A: Silver Plated ETP Copper  Type B: Silver Plated OHFC Copper  Type C: Silver Plated High Strength Copper Alloy | | Insulation: | Extruded ETFE | | Temp Rating: | 200°C | | Voltage Rating: | 300 Volts R.M.S. | | |

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| **Blake Part Number** | **AWG** | **Stranding** | **Insulation Diameter**  **Min. Max.** | | **LBS/MFT** |
| **BW-3600A-X** | 30 | Solid | 0.021 | 0.024 | 0.67 |
| **BW-3610A-X** | 28 | Solid | 0.024 | 0.028 | 0.97 |
| **BW-3620A-X** | 26 | Solid | 0.029 | 0.033 | 1.43 |
| **BW-3630A-X** | 24 | Solid | 0.040 | 0.044 | 2.43 |
| **BW-3640A-X** | 22 | Solid | 0.046 | 0.050 | 3.43 |
| **BW-3650A-X** | 20 | Solid | 0.054 | 0.058 | 5.00 |

X = Color: See Page BCC-1

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| **Blake Part Number** | **AWG** | **Stranding** | **Insulation Diameter**  **Min. Max.** | | **LBS/MFT** |
| **BW-3600B-X** | 30 | Solid | 0.021 | 0.024 | 0.67 |
| **BW-3610B-X** | 28 | Solid | 0.024 | 0.028 | 0.97 |
| **BW-3620B-X** | 26 | Solid | 0.029 | 0.033 | 1.43 |
| **BW-3630B-X** | 24 | Solid | 0.040 | 0.044 | 2.43 |
| **BW-3640B-X** | 22 | Solid | 0.046 | 0.050 | 3.43 |
| **BW-3650B-X** | 20 | Solid | 0.054 | 0.058 | 5.00 |

X = Color: See Page BCC-1

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| **Blake Part Number** | **AWG** | **Stranding** | **Insulation Diameter**  **Min. Max.** | | **LBS/MFT** |
| **BW-3600C-X** | 30 | Solid | 0.021 | 0.024 | 0.67 |
| **BW-3610C-X** | 28 | Solid | 0.024 | 0.028 | 0.97 |
| **BW-3620C-X** | 26 | Solid | 0.029 | 0.033 | 1.43 |
| **BW-3630C-X** | 24 | Solid | 0.040 | 0.044 | 2.43 |
| **BW-3640C-X** | 22 | Solid | 0.046 | 0.050 | 3.43 |
| **BW-3650C-X** | 20 | Solid | 0.054 | 0.058 | 5.00 |

X = Color: See Page BCC-1