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| **MIL-DTL-16878/2 TYPE C** |

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|  | M16878/2 is an electronic hook-up wire with containing a single layer of medium wall (.015”) polyvinyl chloride (PVC) insulation. This wire is resistant to water, oil, acids, solvents and fungus and is commonly used for the internal wiring of electronic equipment. |
| |  |  | | --- | --- | | Conductor: | Coated Copper | | Insulation: | PVC | | Temp Rating: | 105°C | | Voltage Rating: | 1000 Volts R.M.S. | | |

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| **Blake Part Number** | **AWG** | **Stranding** | **Nom. O.D. (in)** | **Nom. Insulation Thickness (in)** | **LBS/MFT** |
| **BW-261CU-X** | 26 | Solid | 0.054 | 0.016 | 2 |
| **BW-267CU-X** | 26 | 7 x 34 | 0.057 | 0.016 | 2 |
| **BW-2619CU-X** | 26 | 19 x 38 | 0.057 | 0.016 | 2 |
| **BW-241CU-X** | 24 | Solid | 0.058 | 0.016 | 3 |
| **BW-247CU-X** | 24 | 7 x 32 | 0.062 | 0.016 | 3 |
| **BW-2419CU-X** | 24 | 19 x 36 | 0.062 | 0.016 | 3 |
| **BW-221CU-X** | 22 | Solid | 0.064 | 0.016 | 4 |
| **BW-227CU-X** | 22 | 7 x 30 | 0.063 | 0.016 | 4 |
| **BW-2219CU-X** | 22 | 19 x 34 | 0.063 | 0.016 | 4 |
| **BW-201CU-X** | 20 | Solid | 0.070 | 0.016 | 5 |
| **BW-207CU-X** | 20 | 7 x 28 | 0.070 | 0.016 | 5 |
| **BW-2019CU-X** | 20 | 19 x 32 | 0.071 | 0.016 | 5 |
| **BW-181CU-X** | 18 | Solid | 0.079 | 0.016 | 8 |
| **BW-187CU-X** | 18 | 7 x 26 | 0.080 | 0.016 | 8 |
| **BW-1819CU-X** | 18 | 19 x 30 | 0.087 | 0.016 | 8 |
| **BW-161CU-X** | 16 | Solid | 0.089 | 0.016 | 11 |
| **BW-1619CU-X** | 16 | 19 x 29 | 0.092 | 0.016 | 11 |
| **BW-141CU-X** | 14 | Solid | 0.102 | 0.016 | 15 |
| **BW-1419CU-X** | 14 | 19 x 27 | 0.105 | 0.016 | 15 |
| **BW-1219CU-X** | 12 | 19 x 25 | 0.129 | 0.016 | 23 |

X = Color: See Page BCC-1