### UL1015

# pro-**Power**



#### **Specification Table**

Description	: 16 AWG (26/0.254 mm) tinned copper, heat resisting PVC insulated; UL Style 1015 (105°C in air, 600 V); CSA type TEW (105°C in air, 600 V)	
Conductors	: 16 AWG (26/0.254 mm) tinned annealed co : Minimum cross - sectional area : Maximum lay of bunch	opper bunch, complying with UL 758, and CSA standard C22.2 No.127 : 1.27 mm <sup>2</sup> : 50.8 mm
Insulation	<ul> <li>: PVC compound meeting the requirements of class 43 PVC to UL 1581 and class 28 to CSA standard C22.2 No. 127</li> <li>: Minimum thickness at any one point : 0.69 mm</li> <li>: Minimum average thickness : 0.76 mm</li> <li>: Nominal overall diameter : 3.1 mm</li> <li>Printed</li> <li>CSA Type TEW 105°C 600 V FT - 1 LL55192 E28423 16 AWG* AWM Style 1015 105°C 600 V VW-1 (where* is the recognised component mark)</li> </ul>	
Lay up	: Not applicable	
Screen	: Not applicable	
Sheath	: Not applicable	
Service Data	<ul> <li>: For use as the internal wiring of apparatus</li> <li>: Maximum voltage rating</li> <li>: Maximum temperature rating</li> <li>: Maximum current rating</li> <li>: Approximate mass / unit length</li> </ul>	: 600 V ac, 750 V dc : 105°C : at 20°C : 29.5 A at 30°C : 27 A at 40°C : 24.5 A : 20.6 kg / km



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#### **Part Number Table**

Description	Part Number
Wire, Black, 26/30 AWG, 100 m	MCTEW 163126 BLK
Wire, Blue, 26/30 AWG, 100 m	MCTEW 163126 BLU
Wire, Brown, 26/30 AWG, 100 m	MCTEW 163126 BRN
Wire, Red, 26/30 AWG, 100 m	MCTEW 163126 RED
Wire, Black, 26/30 AWG, 152.5 m	MCTEW 163126 BLK-152.5M
Wire, Red, 26/30 AWG, 152.5 m	MCTEW 163126 RED-152.5M
Wire, White, 26/30AWG, 152.5 m	MCTEW 163126 WHT-152.5M

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