



## Specification Table

<b>Description</b>	: 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)
<b>Conductors</b>	: 16 AWG (26/0.254 mm) tinned annealed copper bunch, complying with UL 758, and CSA standard C22.2 No.127 : Minimum cross - sectional area : 1.27 mm <sup>2</sup> : Maximum lay of bunch : 50.8 mm
<b>Insulation</b>	: PVC compound meeting the requirements of class 43 PVC to UL 1581 and class 28 to CSA standard C22.2 No. 127 : Minimum thickness at any one point : 0.69 mm : Minimum average thickness : 0.76 mm : Nominal overall diameter : 3.1 mm Printed 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)
<b>Lay up</b>	: Not applicable
<b>Screen</b>	: Not applicable
<b>Sheath</b>	: Not applicable
<b>Service Data</b>	: For use as the internal wiring of apparatus : Maximum voltage rating : 600 V ac, 750 V dc : Maximum temperature rating : 105°C : Maximum current rating : at 20°C : 29.5 A : : at 30°C : 27 A : : at 40°C : 24.5 A : Approximate mass / unit length : 20.6 kg / km

## 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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