



## Specification Table

<b>Part Number</b>	: Varies with colour and packing.
<b>Description</b>	: 18AWG (16/0.254mm) tinned copper, heat resisting PVC insulated; UL Style 1015 (105°C in air, 600V); CSA type TEW (105°C in air, 600V).
<b>Conductors</b>	: 18AWG (16/0.254mm) tinned annealed copper bunch, complying with UL 758, and CSA standard C22.2 No.127. Minimum cross-sectional area : 0.798mm <sup>2</sup> Maximum lay of bunch : 50.8mm.
<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 : 0.69mm. : Minimum average thickness : 0.76mm. : Nominal overall diameter : 2.75mm. Printed: CSA Type TEW 105°C 600V FT-1 LL55192 E28423 18 AWG* AWM Style 1015 105°C 600V 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 : 600V ac, 750V dc. : Maximum temperature rating : 105°C. : Maximum current rating : at 20°C : 22A. : : at 30°C : 20A. : : at 40°C : 18A. : Approximate mass/unit length : 14.5kg/km.

## Part Number Table

Description	Part Number
Wire, Black, 16/30AWG, 100M	MCTEW 183116 BLK
Wire, Blue, 16/30AWG, 100M	MCTEW 183116 BLU
Wire, Brown, 16/30AWG, 100M	MCTEW 183116 BRN
Wire, Red, 16/30AWG, 100M	MCTEW 183116 RED
Wire, White, 16/30AWG, 100M	MCTEW 183116 WHT
Wire, Yellow, 16/30AWG, 100M	MCTEW 183116 YEL
Wire, Green/Yellow, 16/30AWG, 100M	MCTEW 183116 G/Y
Wire, Black, 16/30AWG, 305M	MCTEW 183116 BLK-305M

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