UL1015





Specification Table

Part Number : Varies with colour and packing.

Description : 16AWG (26/0.254mm) tinned copper, heat resisting PVC insulated; UL style 1015 (105°C in air, 600V); CSA type

TEW (105°C in air, 600V).

Conductors : 16AWG (26/0.254mm) tinned annealed copper bunch, complying with UL 758, and CSA standard C22.2 No. 127.

: Minimum cross-sectional area : 1.27mm² : Maximum lay of bunch : 50.8mm.

Insulation : 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
: Minimum average thickness
: 0.76mm.
: Nominal overall diameter
: 3.1mm.

Printed:

CSA type TEW 105°C 600V FT-1 LL55192 E28423 16 AWG* AWM style 1015 105°C 600V VW-1

(where* is the recognised component mark).

Lay Up : Not applicable.

Screen : Not applicable.

Sheath : Not applicable.

Service Data: 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 : 29.5A.

: at 30°C : 27A. : at 40°C : 24.5A.

: Approximate mass/unit length : 20.6kg/km.



UL1015



Part Number Table

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

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