



Specification Table

Part Number	: Varies with colour and packing.
Description	: 10AWG (105/0.254mm) tinned copper, heat resisting PVC insulated; UL Style 1015 (105°C in air, 600V); CSA type TEW (105°C in air, 600V).
Conductors	: 10AWG (105/0.254mm) tinned annealed copper bunch, complying with UL 758, and CSA standard C22.2 No.127. Minimum cross-sectional area : 5.103mm ² Maximum lay of bunch : 63.5mm.
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 : 0.69mm. : Minimum average thickness : 0.76mm. : Nominal overall diameter : 5.0mm. Indented: CSA Type TEW 105°C 600V FT-1 LL55192 E28423 20 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 : 76A. : : at 30°C : 70A. : : at 40°C : 64A. : Approximate mass/unit length : 65.7kg/km.

Part Number Table

Description	Part Number
Wire, Black, 105/30AWG, 152.5M	SPEC 31702

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