



Specification Table

Part Number	: Varies with colour and packing.
Description	: 12AWG (65/0.254mm) tinned copper, heat resisting PVC insulated; UL style 1015 (105°C in air, 600V); CSA type TEW (105°C in air, 600V).
Conductors	: 12AWG (65/0.254mm) tinned annealed copper bunch, complying with UL 758, and CSA standard C22.2 No. 127. : Minimum cross-sectional area : 3.21mm ² . : 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 : 0.69mm. : Minimum average thickness : 0.76mm. : Nominal overall diameter : 4.0mm. : Printed: CSA type TEW 105°C 600V FT-1 LL55192 E28423 12 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 : 54.5A. : : at 30°C : 50A. : : at 40°C : 45.5A. : Approximate mass/unit length : 42.4kg/km.

Part Number Table

Description	Part Number
Wire, Black, 65/30AWG, 100M	SPEC 30586-BK
Wire, Red, 65/30AWG, 100M	SPEC 30586-RD

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