



Specifications :

Part Number	: Varies with colour and packing
Description	: 22 AWG (7 / 0.25 mm) tinned copper, heat resisting PVC insulated; UL style 1,015 (105°C in air, 600 V); USA type TEW (105°C in air, 600 V)
Conductors	: 22 AWG (7 / 0.25 mm) tinned annealed copper bunch, complying with UL 758, and CSA standard C22.2 No. 127
	: Maximum cross-sectional area : 0.314 mm ²
	: Maximum lay of bunch : 20.3 mm
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 : 0.69 mm
	: Minimum average thickness : 0.76 mm
	: Nominal overall diameter : 2.3 mm
	: Printed: CSA type TEW 105°C 600 V FT-1 LL55192 E28423 22 AWG* AWM STYLE 1015 105°C 600 V 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 : 600 V ac, 750 V dc
	: Maximum temperature rating : 105°C
	: Maximum current rating : at 20°C : 12 A
	: : at 30°C : 11 A
	: : at 40°C : 9 A
	: Approximate mass / unit length : 8.4 kg / km

Part Number Table

Description	Part Number
Wire, Black, 7 / 30 AWG, 100M	MCTEW 223107 BLK
Wire, Blue, 7 / 30 AWG, 100M	MCTEW 223107 BLU
Wire, Brown, 7 / 30 AWG, 100M	MCTEW 223107 BRN
Wire, Green, 7 / 30 AWG, 100M	MCTEW 223107 GRN
Wire, Red, 7 / 30 AWG, 100M	MCTEW 223107 RED
Wire, White, 7 / 30 AWG, 100M	MCTEW 223107 WHT

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