



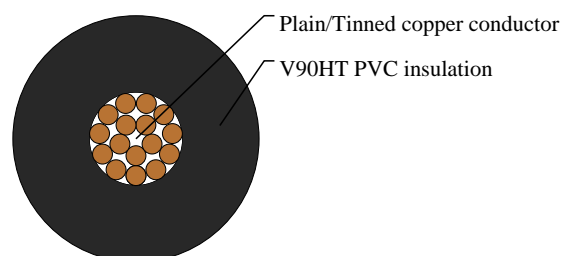
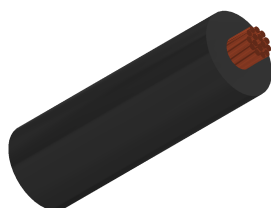
Caledonian

Industrial Cables (Australian Standard Low Voltage)

www.caledonian-cables.com

marketing@caledonian-cables.com

Single Core V90HT 0.6/1kV



APPLICATIONS

These cables are for electrical Interconnections.

STANDARDS

AS 3191

AS 1125

AS 3808

VOLTAGE RATING

0.6/1kV

CABLE CONSTRUCTION

Conductor: Tinned copper wire (TCW) or plain copper wire (PCW) to AS1125

Insulation: V90HT PVC AS3808

COLOUR CODE

Colours: Red, Blue, Green, Yellow, White, Black, Brown, Violet, Orange, Grey

TECHNICAL CHARACTERISTICS

Nom. Cross-Section Area	AMP Rating	Electrical Resistance @20°C (TCW)	Electrical Resistance @20°C (PCW)
mm ²		Ohm/km	Ohm/km
0.5	3	40.1	39

DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	No./Nominal Diameter of Strands	Nominal Insulation Thickness	Approx. Overall Diameter	Approx. Weight
No.×mm ²	no./mm	mm	mm	kg/km
1x0.5	16/0.2	0.8	2.6	1.1