

## UNSCREENED SINGLE CORE FLEXIBLE CABLES - 250V OR 0.6/1KV OPERATION

## CONNECTING WIRES

**Use**  
 Internal Wiring of Electronic Equipment.

**Pack**  
 100 or 500 meter reels

**Insulation**  
 V-90 HT PVC.

**Sheath**

**Screen**

**Colour**

Red, Blue, Green, White, Black, Brown, Violet, Orange, Pink, Grey, Green, Green/Yellow

**Dual Colour**  
 Available on request

**Note**  
 These connecting wires are made in accordance to AS3191 or AS3178.

**Current Rating**

### 250/250 VOLT RATING



Part Number	Nom. Area mm <sup>2</sup>	Cond. No./Dia. mm	Insulation Thickness mm	Nom. Dia. mm	Current Rating
HC6001	0.50	16/0.20 TC	0.6	2.2	3.00
HC6002	0.75	24/0.20 TC	0.6	2.4	7.5
HC6003	1.00	32/0.20 TC	0.6	2.6	10.0
HC6004	1.50	30/0.25 TC	0.7	3.0	15.0
HC6005	2.50	50/0.25 TC	0.8	3.7	20.0

### 0.6/1KV RATING



Part Number	Nom. Area mm <sup>2</sup>	Cond. No./Dia. mm	Insulation Thickness mm	Nom. Dia. mm	Current Rating
HC6101	0.50	16/0.20 TC	0.8	2.6	3.00
HC6102	0.75	24/0.20 TC	0.8	2.8	7.5
HC6103	1.00	32/0.20 TC	0.8	3.0	16.0
HC6104	1.50	30/0.25 TC	0.8	3.2	21.0
HC6105	2.50	50/0.25 TC	0.9	3.9	27.0
HC6106	4.00	56/0.30 TC	1.00	4.60	37.0
HC6107	6.00	84/0.30 TC	1.00	5.50	47.0

TC = Tinned Copper

CMI Head Office NSW | (02) 9807 6155 | F3, 3-29 Birnie Ave, Lidcombe, NSW, 2141 | [nswsales@cmielectrical.com.au](mailto:nswsales@cmielectrical.com.au)

**CMI QLD-Brisbane**  
 (07) 3863 0749  
 485A Zillmere Road,  
 Zillmere QLD 4034  
[southqdsales@cmielectrical.com.au](mailto:southqdsales@cmielectrical.com.au)

**CMI QLD - Rockhampton**  
 (07) 4921 0978  
 Shop 3 at 76 Hollingsworth Street,  
 North Rockhampton Qld 4701  
[northqdsales@cmielectrical.com.au](mailto:northqdsales@cmielectrical.com.au)

**CMI VIC**  
 (03) 9532 1233  
 3 Dissik Street,  
 Cheltenham VIC 3192  
[vicsales@cmielectrical.com.au](mailto:vicsales@cmielectrical.com.au)

**CMI WA**  
 (08) 9358 1788  
 36 Division Street,  
 Welshpool WA 6106  
[wasaes@cmielectrical.com.au](mailto:wasaes@cmielectrical.com.au)