



TYCAB AUSTRALIA PTY LTD

A.B.N. 43 100 305 833

A.C.N. 100 305 833

269 FRANKSTON-DANDENONG ROAD

(LOCKED BAG 1413)

DANDENONG STH VICTORIA 3164

TELEPHONE 03 (Int. 613) 8791 0300

FAX - ADMIN 03 (Int. 613) 9794 0031

CUSTOMER SERVICE

PHONE 03 (Int. 613) 8791 0333

FAX 03 (Int. 613) 9791 8732

www.tycab.com.au

PRODUCT SPECIFICATION

1.PRODUCT CODE **ZBD119202**

2. DESCRIPTION 192/2 (6.0 mmsq) Plain copper V90HT PVC Sheathed
0.6/1KV unprotected single core to AS5000.1 with FLEXIBLE
Conductor for fixed applications .
Oxygen free copper . RoHS compliant PVC .

3. CONSTRUCTION

3.1 CONDUCTOR : 192 strands of 0.2 mm nom. Plain Annealed Copper
Class 6 to AS1125 drawn from Class 102 copper
to AS1574. Max. D.C. resistance at 20C : 3.3 ohms / km

3.2 INSULATION Coloured P.V.C. type V90HT to AS3808
Nominal Diameter : 5.4 mm
Nom. Wall Thickness : 1.0 mm

3.3 IDENTIFICATION

Embossed at intervals not exceeding 200mm

“TYCAB HT90 0.6/1KV”

4. REFERENCE STANDARDS

4.1 AS5000.1 Construction to 0.6/1KV UNPROTECTED type.

4.2 AS3808 PVC compound type.

4.3 AS3008 Power Amp Ratings
 Voltage Drop
 Derating Factors