



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 **AUD165032**

2. DESCRIPTION **65/.32 (5.2mmsq) Plain Copper Wire. THIN WALL Automotive cable. Extra Low Voltage. V90HT PVC to AS/NZS3191 & JASO D611 - 1994. Not for Mains Connection.**

3.1 CONDUCTOR: 65 strands of 0.32 mm Plain Annealed Copper to AS/NZS1125 and JIS-C 3102, drawn from Class 110A copper to AS/NZS1574.

Max. D.C. resistance at 20C: 3.5 ohms / km

3.2 INSULATION: Coloured P.V.C. type V90HT to AS/NZS3808 and to meet performance criteria of JASO D611 - 1994

Maximum Diameter: 4.60 mm
Nominal Diameter: 4.35 mm
Mean Wall Thickness: 0.60 mm
Minimum Wall Thickness: 0.48 mm

4. REFERENCE STANDARDS

4.1 JASO D611 - 1994 Construction
Performance criteria

4.2 JASO D609 - 1990 Current rating.
Voltage Drop
Derating Factors

4.3 JIS C3102 Conductor Tolerances

4.4 AS/NZS1574 Copper Type

4.5 AS/NZS3191 PVC type