



TYCAB AUSTRALIA PTY LTD

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PRODUCT SPECIFICATION



1. PRODUCT CODE **AUD141032**

2. DESCRIPTION **41/.32 (3.3mmsq) 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: 41 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: 5.5 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: 3.80 mm
Nominal Diameter: 3.55 mm
Mean Wall Thickness: 0.46 mm
Minimum Wall Thickness: 0.40 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