



**TYCAB AUSTRALIA PTY LTD**

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(LOCKED BAG 1413)  
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**PRODUCT SPECIFICATION**



- 1. PRODUCT CODE**      **AUD116032**
  
- 2. DESCRIPTION**      **16/.32 (1.25mmsq) 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:**      16 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:      14.3 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:      2.60 mm  
Nominal Diameter:      2.40 mm  
Mean Wall Thickness:      0.36 mm  
Minimum Wall Thickness: 0.32 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