



TYCAB AUSTRALIA PTY LTD

A.B.N. 43 100 305 833

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269 FRANKSTON-DANDENONG ROAD
(LOCKED BAG 1413)

DANDENONG STH VICTORIA 3164

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CUSTOMER SERVICE

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www.tycab.com.au

PRODUCT SPECIFICATION



1. PRODUCT CODE FVK150025

2. DESCRIPTION 50/.25 (2.5mmsq) Tinned Annealed Copper
V90HT PVC insulated, 0.6/1kv to AS/NZS3191.
Oxygen Free copper. RoHS compliant PVC.

3.1 CONDUCTOR: 50 strands of 0.25 mm nom. Tinned Annealed Copper to
AS/NZS1125, drawn from Class 102 copper to AS/NZS1574.

Max. D.C. resistance at 20C: 8.2 ohms / km

3.2 INSULATION: Coloured P.V.C. type V90HT to AS/NZS3808
(Formerly V105)

Nominal Diameter: 3.95 mm

Nominal Wall Thickness: 0.9 mm

Minimum at any point: 0.71 mm

3.3 IDENTIFICATION: Indented into the insulation at max. 200mm:

"TYCAB HT90 0.6/1KV"

3.4 EARTH STRIPE: Green with Yellow extruded stripe, the stripe surface coverage
greater than 30% and less than 70% coverage, as per AS/NZS3191.
Applied as a dual stripe.

AUSTRALIAN MADE CABLES LEADING THE WAY