



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 DQQ47025

2. DESCRIPTION 2 Pair 7/.25 (0.34mmsq) 22AWG. T.A.C.W. Polyethylene insulated. Aluminium Laminate tape screened. Including a common 7/.2 T.C.W Drain wire. PVC sheathed. Data Cable. Not for mains connection.

3. CONSTRUCTION

3.1 CONDUCTOR: 7 strands of 0.25mm Tinned Annealed Copper to AS/NZS1125 drawn from Class 110A copper to AS/NZS1574.

Max. D.C. resistance at 20C: 57.4 ohms / km

3.2 INSULATION: Coloured Data Grade Polypropylene
Nominal Diameter: 1.15 mm
Nominal Wall Thickness: 0.2 mm

3.3 LAY UP: 2 Pairs Laid Up and Screened.
Pair 1. Black + Red
Pair 2. Green + White

3.4 SCREEN: **INDIVIDUAL** Aluminium / Polyester Laminate tape in constant contact with a common 7/.2 T.A.C.W drain wire. Clear polyester barrier tape overall.

3.5 SHEATH: Coloured 4V75 PVC to AS/NZS 3808.
Nominal Diameter: 4.40 mm
Min Av. Wall Thickness: 0.36 mm
Maximum Diameter: 4.60 mm

3.6 PRINTING: Printed at nominally 1M spacings:
"TYCAB DQQ47025 CCL A93/CA/0110"

3.7 ELECTRICAL CHARACTERISTICS:

TYPICAL IMPEDANCE: 115 ohms
TYPICAL CAPACITANCE: 45 ohms

AUSTRALIAN MADE CABLES LEADING THE WAY