



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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www.tycab.com.au

PRODUCT SPECIFICATION



Image for illustration purposes

1. PRODUCT CODE IPT8703

2. DESCRIPTION 4 Pair 16/.2 (0.5mmsq). P.A.C.W.
V90HT (V105) P.V.C insulated.
Polyester barrier tape plus Aluminium / Polyester tape screen including
a 7/.3 TACW drain wire.
V90HT. P.V.C. sheathed Instrument cable.
Oxygen Free Copper. RoHS Compliant.

3. CONSTRUCTION

3.1 CONDUCTOR: 16 strands of 0.2mm Plain Annealed Copper to AS/NZS1125
drawn from Class 102 copper to AS/NZS1574.

Max. D.C. resistance at 20C: 38.4 ohms / km

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

Nominal Diameter: 2.2 mm

Nominal Wall Thickness: 0.4 mm

3.3 LAY UP: 4 pairs laid up.

Pair 1: White No.1 plus Black No.1

Pair 2: White No.2 plus Black No.2

Pair 3: White No.3 plus Black No.3

Pair 4: White No.4 plus Black No.4

3.4 SCREEN: Aluminium / Polyester tape screen applied in contact with a
7/.30 T.A.C.W drain wire.

A clear polyester barrier tape over lay-up.

3.4 SHEATH: Coloured P.V.C. type V90HT (formerly V105) to AS/NZS3808

Nominal Diameter: 10.0 mm

Nominal Wall Thickness: 0.9 mm

TYPICAL ROPY FINISH

AUSTRALIAN MADE CABLES LEADING THE WAY