



## TYCAB AUSTRALIA PTY LTD

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A.C.N. 100 305 833  
269 FRANKSTON-DANDENONG ROAD  
(LOCKED BAG 1413)  
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### PRODUCT SPECIFICATION



Image for illustration purposes

- 1. PRODUCT CODE** IPT4705
- 2. DESCRIPTION** 2 Pair 7/53 (1.5mmsq). Tinned Copper Wire.  
V90HT (V105) P.V.C insulated.  
Polyester barrier tape plus Aluminium / Polyester tape screen including a 0.5mmsq TACW drain wire.  
V90HT. P.V.C. sheathed Instrument cable.  
Oxygen Free Copper. RoHS Compliant.
- 3. CONSTRUCTION**
- 3.1 CONDUCTOR:** 7 strands of 0.53mm Tinned Annealed Copper to AS/NZS1125 drawn from Class 102 copper to AS/NZS1574.  
Max. D.C. resistance at 20C: 12.3 ohms / km
- 3.2 INSULATION:** Coloured V90HT (formerly V105) P.V.C. to AS/NZS3808.  
Nominal Diameter: 2.8 mm  
Nominal Wall Thickness: 0.60 mm
- 3.3 LAY UP:** 2 Pair laid up.  
1. White plus Black  
2. White plus Black
- 3.4 SCREEN:** Aluminium / Polyester tape screen applied in contact with a 0.5mmsq 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: 9.1 mm  
Nominal Wall Thickness: 0.86 mm

TYPICAL ROPY FINISH

Voltage Rating of 300/500V

AUSTRALIAN MADE CABLES LEADING THE WAY