



## TYCAB AUSTRALIA PTY LTD

A.B.N. 43 100 305 833  
A.C.N. 100 305 833  
269 FRANKSTON-DANDENONG ROAD  
(LOCKED BAG 1413)  
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### PRODUCT SPECIFICATION

- 1. PRODUCT CODE:** DMF27025
- 2. DESCRIPTION** 1 Pair 7/.25 (0.35mmsq) 22AWG. T.A.C.W. Polyethylene insulated.  
Aluminium Laminate tape screened. PVC sheathed.  
Equivalent to Belden 8761 and Carol 2514 300volt 60C.
- 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: 54.3 ohms / km
- 3.2 INSULATION:** Coloured Low Density Polyethylene to AS/NZS3808  
Nominal Diameter: 1.6 mm  
Nominal Wall Thickness: 0.4 mm
- 3.3 LAY UP:** 2 Cores laid up.  
1. Clear  
2. Black
- 3.4 SCREEN:** Aluminium / Polyester Laminate tape in constant contact with a 7/.25 TACW drain wire.
- 3.5 SHEATH:** Coloured 4V75 PVC to AS/NZS3808  
Nominal Diameter: 4.5 mm  
Nominal Wall Thickness: 0.64 mm
- 3.6 REQUIREMENT:** TYPICAL IMPEDANCE: 78 ohms  
TYPICAL CAPACITANCE: 79pF/m
- 3.7 PRINTING:** Printed at nominally 1M spacings:  
"TYCAB AUSTRALIA DMF27025 CCL A95/CA/0052"

AUSTRALIAN MADE CABLES LEADING THE WAY