

Low Loss Air Spaced 75Ω

Television Coaxial Cable

PRO-POWER
Quality Cables



Features:

- Low loss general purpose TV download cable with 5-cell air spaced polyethylene insulated.
- 1/1.0 plain solid copper conductor with plain copper braid screen.
- Sheathed overall in brown PVC.
- These 75 ohm coaxial cables are used for the reception of UHF analogue and digital signals broadcast from terrestrial transmitters.
- The cable range is designed for use in areas where the signal level is average to strong.

Specifications:

Inner conductor nominal diameter	1.00 Cu
Dielectric nominal diameter	4.80 Semi airspaced PE
Outer conductor nominal diameter	5.25 Cu braid
Outer sheath nominal diameter	6.50 PVC
Mechanical Properties	
Maximum bending radius: single bend	25
Electrical Properties	
Nominal DC resistance Ω/Km inner (outer) conductor	25 (24)
Nominal characteristic impedance (ohm)	75
Nominal capacitance (pF/m)	55
Minimum RLR (dB)	10-450MHz 20 451-1000MHz 18 1001-1800MHz 17
Minimum screening effectiveness (dB)	45
Nominal attenuation ±5% dB/100m	5MHz 1.70 50MHz 5.40 100MHz 7.80 200MHz 11.20 450MHz 17.20 600MHz 20.00 860MHz 24.40 1000MHz 26.40
Part Number	268770

Dimensions : Millimetres (Unless Specified)

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Notes:

International Sales Offices:



AUSTRALIA – Farnell InOne
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