

PTL-400 Coaxial Cable 4.3-10 Male to 4.3-10 Male 20m

SKU: IBC-PT-00006

MPN: CA-P400-431431.20

Barcode: 9337692002205

Description



Powertec

Powertec is a wireless technology manufacturer and systems integrator based in Australia. Operating since 1995, Powertec has grown to become the leading wireless technology distributor in its region, and a leading Infratech systems developer. Supporting over 1500 partners the company provides procurement, design, project management, and support services across Australia, New Zealand, Pacific ...

RF Specification

| | | | |
|------------------|-------|-----------------|-------|
| Start Frequency: | 0 GHz | Stop Frequency: | 6 GHz |
|------------------|-------|-----------------|-------|

Physical Specification

| | | | |
|----------------|--------------|---------|--------|
| Subtype: | Feeder Cable | Length: | 20 m |
| Mating Cycles: | > 500 | Weight: | 2050 g |

Compliance/Certifications

- ISO 9001 Quality Management
- RoHS

RF Connectors

RF Interface

4.3-10 Male
4.3-10 Male

Body Shape

Straight
Straight

Mounting

Free Hanging
Free Hanging

PTL-400

| | | | |
|---------------------------|----------|--------------------------|---------|
| Min. Frequency: | 0 GHz | Max. Frequency: | 6 GHz |
| Impedance: | 50 | Shielding Effectiveness: | > 90 dB |
| Min. Bend Radius Static: | 25.4 mm | Colour: | Black |
| Min. Bend Radius Dynamic: | 101.6 mm | Weight (g/m): | 100 g |

Cable Layers

| Layer | Diameter | Materials |
|-----------------|----------|---------------------------------------------------|
| Inner Conductor | 2.74 mm | Copper Clad Aluminium (CCA) |
| Dielectric | 7.24 mm | Foamed Polyethylene (EPE) |
| Outer Conductor | 7.39 mm | Aluminium Foil (Bonded) |
| Outer Conductor | 8.13 mm | Tinned Copper Braid (TC), Tinned Copper Clad AlMg |
| Outer Jacket | 10.29 mm | Polyethylene (PE) |

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