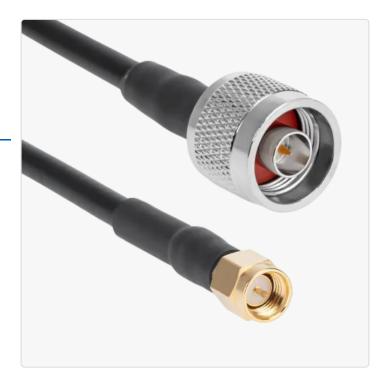


Powertec Wireless Technology ABN: 42 082 948 463 PO Box 1034, Ashmore City Queensland, Australia, 4214 sales@powertec.com.au 1300 769 378

# PTL-240 Coaxial Cable N Male to SMA Male, 6m

SKU: ACC-PT-00171 MPN: CA-P240-N1SA1.6 Barcode: 9337692000874

#### 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:	6 m
Mating Cycles:	> 500	Weight:	350 g
Compliance/Certifications:	ISO 9001 Quality Management		
RoHS			

#### **RF Connectors**

RF Interface	Body Shape	Mounting
N Male	Straight	Free Hanging
SMA Male	Straight	Free Hanging

#### PTL-240

Min. Frequency:	0 GHz	Max. Frequency:	6 GHz
Impedance:	50	Shielding Effectiveness:	> 90 dB
Min. Bend Radius Static:	19.1 mm	Colour:	Black
Min. Bend Radius Dynamic:	63.5 mm	Weight (g/m):	50 g

### Cable Layers

Layer	Diameter	Materials
Inner Conductor	1.42 mm	Solid Copper
Dielectric	3.81 mm	Foamed Polyethylene (EPE)
Outer Conductor	3.94 mm	Aluminium Foil
Outer Conductor	4.52 mm	Tinned Copper Braid (TC)
Outer Jacket	6.10 mm	Polyethylene (PE)

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