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Powertec Wireless Technology  
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## **PTL-240 Coaxial Cable N Male to SMA Male, 15m**

SKU  
ACC-PT-00172  
MPN  
CA-P240-N1SA1.15  
Barcode  
9337692000881

## 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](#)

Mating Cycles

> 500

Compliance/Certifications

[ISO 9001 Quality Management](#)

,

[RoHS](#)

Length

15 m

Weight

800 g

## RF Connectors

RF Interface	Body Shape	Mounting
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<a href="#">N Male</a>	<a href="#">Straight</a>	<a href="#">Free Hanging</a>
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<a href="#">SMA Male</a>	<a href="#">Straight</a>	<a href="#">Free Hanging</a>
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## [PTL-240](#)

Min. Frequency

0 GHz

Impedance

50  $\Omega$

Min. Bend Radius Static

19.1 mm

Min. Bend Radius Dynamic

63.5 mm

Max. Frequency

6 GHz

Shielding Effectiveness

> 90 dB

Colour

Black

Weight (g/m)

50 g

Cable Layers

Layer	Diameter	Materials
Inner Conductor	1.42 mm	<a href="#">Solid Copper</a>
Dielectric	3.81 mm	<a href="#">Foamed Polyethylene (EPE)</a>
Outer Conductor	3.94 mm	<a href="#">Aluminium Foil</a>
Outer Conductor	4.52 mm	<a href="#">Tinned Copper Braid (TC)</a>
Outer Jacket	6.10 mm	<a href="#">Polyethylene (PE)</a>

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