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Powertec Wireless Technology  
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## **PSF-402 Patch Cable 4.3-10 Male to 4.3-10 Male Low PIM 1m**

SKU  
IBC-PT-00090  
MPN  
CA-R402-431431.1  
Barcode  
9337692002809

## 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

[Jumper Cable](#)

Mating Cycles

> 500

Compliance/Certifications

[ISO 9001 Quality Management](#)

,

[RoHS](#)

Length

1 m

Weight

75 g

## RF Connectors

RF Interface	Body Shape	Mounting
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<a href="#">4.3-10 Male</a>	<a href="#">Straight</a>	<a href="#">Free Hanging</a>
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<a href="#">4.3-10 Male</a>	<a href="#">Straight</a>	<a href="#">Free Hanging</a>
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## [PSF-402](#)

Min. Frequency

0 GHz

Impedance

50  $\Omega$

Min. Bend Radius Static

8 mm

Min. Bend Radius Dynamic

40 mm

Max. Frequency

34 GHz

Shielding Effectiveness

> 110 dB

Colour

Blue

Cable Layers

Layer	Diameter	Materials
Inner Conductor	0.93 mm	<a href="#">Silver Plated Copper (SC)</a>
Dielectric	3.00 mm	<a href="#">PTFE / Teflon</a>
Outer Conductor	3.52 mm	<a href="#">Tin Soaked Copper Braid</a>
Outer Jacket	4.20 mm	<a href="#">Polyolefin LSZH</a>

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