

# PTL-100 Patch Cable, SMA Male to N Female Bulkhead, 15cm

SKU: ACC-PT-00201

MPN: CA-P100-SA1N2.015-BRM

Barcode: 9337692003547

## Description

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### 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
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# Physical Specification

Subtype:	Patch Cable	Length:	0.15 m
Mating Cycles:	> 500	Weight:	53 g
		Compliance/Certifications	
		ISO 9001 Quality Management RoHS	

# RF Connectors

RF Interface	Body Shape	Mounting
SMA Male	Straight	Free Hanging
N Female	Straight	Bulkhead Rear Mount

# L-100

Min. Frequency:	0 GHz	Max. Frequency:	63 GHz
Impedance:	50	Shielding Effectiveness:	> 90 dB
Min. Bend Radius Static:	6.4 mm	Colour:	Black
Min. Bend Radius Dynamic:	25.4 mm		

# Cable Layers

Layer	Diameter	Materials
Inner Conductor	0.46 mm	Solid Copper
Dielectric	1.52 mm	Polyethylene (PE)
Outer Conductor	1.65 mm	Aluminium Foil
Outer Conductor	2.11 mm	Tinned Copper Braid (TC)
Outer Jacket	2.79 mm	Polyethylene (PE)

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