

# 3/8" Corrugated Jumper Cable, 4.3-10 Male to 4.3-10 Female, 1m

SKU: IBC-PT-00045

MPN: CA-38C-432431.1

Barcode: 9337692001819

## 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

## Physical Specification

Subtype:	Jumper Cable	Length:	1 m
Mating Cycles:	> 500	Weight:	170 g
Compliance/Certifications:	ISO 9001 Quality Management		
RoHS	'		

## RF Connectors

RF Interface	Body Shape	Mounting
4.3-10 Male	Straight	Free Hanging
4.3-10 Female	Straight	Free Hanging

## 3/8 Corrugated

Min. Frequency:	0 GHz	Max. Frequency:	13.5 GHz
Impedance:	50	Shielding Effectiveness:	> 110 dB
Min. Bend Radius Static:	40 mm	Colour:	Black
Min. Bend Radius Dynamic:	95 mm	Weight (g/m):	120 g
Attenuation @ 1 GHz:	0.12 dB/m		

## Cable Layers

Layer	Diameter	Materials
Inner Conductor	3.30 mm	Copper Clad Aluminium (CCA)
Dielectric	8.30 mm	Foamed Polyethylene (EPE)
Outer Conductor	9.60 mm	Corrugated Copper Tube
Outer Jacket	11.20 mm	Polyethylene (PE)

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