

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

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

## Description



## RF Specification

|                  |       |                 |       |
|------------------|-------|-----------------|-------|
| Start Frequency: | 0 GHz | Stop Frequency: | 6 GHz |
|------------------|-------|-----------------|-------|

## Physical Specification

|                            |   |         |       |
|----------------------------|---|---------|-------|
| Subtype:                   | Feeder Cable<br>Powertec  | Length: | 6 m   |
| Material:                  | > 500   | Weight: | 350 g |
| Compliance/Certifications: | 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 system partner. With over 500 partners the company provides procurement, design, project management, and support services across Australia, New Zealand, Pacific ...<br>ISO 9001 Quality Management |         |       |
| RoHS                       |   |         |       |

RF Connectors

**RF Interface**

N Male

SMA Male

**Body Shape**

Straight

Straight

**Mounting**

Free Hanging

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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