

# PTL-195 Coaxial Cable N Male to SMA Male 15m

SKU: ACC-PT-00378

MPN: CA-P195-N1SA1.15

## Description

## RF Specification

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

## Physical Specification

|                            |                             |         |       |
|----------------------------|-----------------------------|---------|-------|
| Subtype:                   | Feeder Cable                | Length: | 15 m  |
| Mating Cycles:             | > 500                       | Weight: | 500 g |
| Compliance/Certifications: | ISO 9001 Quality Management |         |       |
| RoHS                       |                             |         |       |

### RF Connectors

| RF Interface | Body Shape | Mounting     |
|--------------|------------|--------------|
| N Male       | Straight   | Free Hanging |
| SMA Male     | Straight   | Free Hanging |



### Powertec

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|                           |         |                          |         |
|---------------------------|---------|--------------------------|---------|
| Min. Frequency:           | 0 GHz   | Max. Frequency:          | 6 GHz   |
| Impedance:                | 50      | Shielding Effectiveness: | > 90 dB |
| Min. Bend Radius Static:  | 12.7 mm | Colour:                  | Black   |
| Min. Bend Radius Dynamic: | 50.8 mm | Weight (g/m):            | 30 g    |

#### Cable Layers

| Layer           | Diameter | Materials                 |
|-----------------|----------|---------------------------|
| Inner Conductor | 0.94 mm  | Solid Copper              |
| Dielectric      | 2.97 mm  | Foamed Polyethylene (EPE) |
| Outer Conductor | 2.95 mm  | Aluminium Foil (Bonded)   |
| Outer Conductor | 3.53 mm  | Tinned Copper Braid (TC)  |
| Outer Jacket    | 4.95 mm  | Polyethylene (PE)         |

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