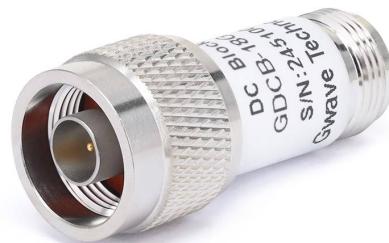
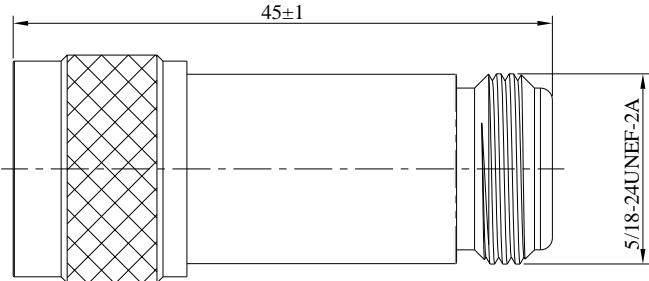


DC Block on Inner Conductor N Male to N Female | 100 MHz to 18 GHz | 100V

**GDCB-18G-N**



Dimensions are in mm

## Product Configuration

|                               |          |
|-------------------------------|----------|
| Connector-In Series           | N        |
| Connector-In Polarity         | Standard |
| Connector-In Gender           | Male     |
| Connector-In Impedance (Ohm)  | 50       |
| Connector-Out Series          | N        |
| Connector-Out Polarity        | Standard |
| Connector-Out Gender          | Female   |
| Connector-Out Impedance (Ohm) | 50       |
| Block Type                    | Inner    |

## Mechanical Data

|                             |            |
|-----------------------------|------------|
| Min. Mating Cycles          | ≥500       |
| Body Material               | Brass      |
| Body Plating                | Nickel     |
| Connector In Body Material  | Brass      |
| Connector In Body Plating   | Gold       |
| Connector Out Body Material | Tin Bronze |
| Connector Out Body Plating  | Gold       |

DC Block on Inner Conductor N Male to N Female | 100 MHz to 18 GHz | 100V

**GDCB-18G-N****Electrical Specifications**

|                         |                 |
|-------------------------|-----------------|
| VSWR / Return Loss      | ≤1.35           |
| Insertion Loss          | ≤1dB            |
| Frequency Range         | 0.1GHz to 18GHz |
| Voltage, DC Max (Volts) | +100            |