DC BLOCKS
2.4mm to 2.9mm, 10 MHz - 40 GHz, 200 Volts

SPECIFICATIONS:
Models: 8306, 8309 & 8180

**Electrical:**
- Frequency Range: 10 MHz - 40 GHz
- VSWR:
  - 10 MHz - 23 GHz: 1.45:1 Max.
  - 23 - 40 GHz: 1.75:1 Max.
- Impedance: 50 Ohms
- Insertion Loss:
  - 10 MHz - 23 GHz: 0.75dB Max.
  - 23 - 40 GHz: 1.25dB Max.
- Voltage Rating: 200 Volts Max.
- Operating Temp. Range: -65°C to +125°C

**Mechanical:**
- 2.4mm Connectors: Passivated Stainless Steel
  (Mates with 1.85mm and V* connectors)
- 2.9mm Connectors: Passivated Stainless Steel
  (Mates with both Mechanically and Electrically with all SMA, 3.5mm and K* Connectors)
- Conductors: Gold Plated Beryllium Copper

Model Number: **8306**
2.9mm Female / 2.4mm Male

Model Number: **8309**
2.9mm Male / 2.4mm Female

Model Number: **8180**
2.9mm Female / 2.4mm Female

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.