**DC BLOCKS**

2.9mm, 7 kHz - 26.5 GHz, Inner Only

**SPECIFICATIONS:**
Models: 8060A, 8063A, 8066A

| RoHS Compliant |

**Electrical:**
- Frequency Range and Typ. -3 dB Bandwidth: 7 kHz - 26.5 GHz
- VSWR:
  - 250 kHz - 18 GHz: 1.35:1 Max.
  - 18 GHz - 26.5 GHz: 1.50:1 Max.
- Typ. Risetime: <9 picoSeconds
- Capacitance Nominal: 100 nanoFarads
- Impedance: 50 Ohms
- Insertion Loss:
  - 250 kHz - 18 GHz: 0.5 dB Max.
  - 18 GHz - 26.5 GHz: 0.75 dB Max.
- Voltage Rating: 75 Volts Max.
- Operating Temp. Range: -35°C to +85°C

**Mechanical:**
- 2.9mm Connectors: Passivated Stainless Steel
- Mates both Mechanically and Electrically with SMA, SMK, K*, 2.92mm & 3.5mm Series Connectors
- Conductors: Gold Plated Beryllium Copper
- Housings: Passivated Stainless Steel

* K is a Trademark of Anritsu Corp.

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**Dimensions:**

**Model Number:** 8060A

2.9mm Male / Female

- Ø.280 [7.11] mm
- 0.855±.020 [21.7±0.51] mm

**Model Number:** 8063A

2.9mm Female / Female

- Ø.280 [7.11] mm
- 0.920±.015 [23.37±0.38] mm

**Model Number:** 8066A

2.9mm Male / Male

- Ø.360 [9.14] mm
- 0.965±.030 [24.51±0.76] mm

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only. Design, specifications are subject to change without notice. Contact factory for technical specifications before purchasing or use.

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8060A: REV A