**R&K-BP1000BW100-4-0S**

**Passband Frequency**: 1000MHz ±50MHz
**Insertion Loss**: 1.5dB (max.)
**VSWR**: 1.3 (typ.)
**4 Sections**
**RoHS Compliance**

**SPECIFICATIONS**
- **Center Frequency**: 1000MHz
- **Passband**: ±50MHz / 10%
- **Rejection**: 50dB (min.) @2000MHz
- **Insertion Loss**: 1.5dB (max.)
- **Passband Ripple**: 0.7dB (max.)
- **Impedance**: 50Ω
- **VSWR**: 1.3:1 (typ.)
- **Delay**: 20ns (max.)
- **Maximum RF Input Power**: +33dBm
- **Operating Temperature**: −20℃ to +60℃
- **Storage Temperature**: −20℃ to +80℃
- **Connectors (Standard)**: SMA- Female
- **Connectors (Option)**: N- Female
- **Weight (SMA Connector)**: 100g (typ.)

**TYPICAL PERFORMANCE (Temp @+25℃)**

**Insertion Loss**

**VSWR**

**Broad Band Characteristics**

**Delay**

**HOW TO ORDER**

Model Name: R&K-BP1000BW100-4-0S

S = SMA - FEMALE
N = N - FEMALE

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