**LOW PASS FILTER**

**R&K-LP5CH3-0S**

**OUTLINE DRAWING**

![Outline Drawing]

**SPECIFICATIONS**

- **Passband Frequency**: DC ~ 5MHz
- **Insertion Loss**: 1.0dB (max.)
- **Rejection**: 45dB (typ.)
- **(10MHz to 25MHz)**
- **Passband Ripple**: 1.0dB (max.)
- **Impedance**: 50Ω
- **VSWR**: 1.3:1 (typ.)
- **Delay**: 400ns (max.)
- **Maximum RF Input Power**: +33dBm
- **Operating Temperature**: −20°C to +60°C
- **Storage Temperature**: −20°C to +80°C
- **Connectors (Standard)**: SMA-FEMALE
- **Connectors (Option)**: BNC-FEMALE, N-FEMALE
- **Weight (SMA Connector)**: 90g (typ.)

**TYPICAL PERFORMANCE (Temp @+25°C)**

- **Insertion Loss**
- **VSWR**
- **Broad Band Characteristic**
- **Delay**

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