R&K-PD080-1S

- Frequency Range: 1 ~ 1000MHz
- 3Way-0°
- Front Panel Type
- Low Cost
- RoHS Compliance

**SPECIFICATIONS**

- Frequency Range: 1 - 1000MHz
- Insertion Loss: 2.0dB (max.)
- Amplitude Balance: 0.5dB (max.)
- Isolation: 15dB (min.)
- Phase Balance: 8° (max.)
- Phase Difference: 0°
- Between Output Ports
- VSWR (SUM): 2.0:1 (max.)
- VSWR (Other): 2.0:1 (max.)
- Impedance: 50Ω
- Maximum RF Input Power: 1W (1.2:1 Load VSWR)
- Operating Temperature: -40°C to +85°C
- Storage Temperature: -40°C to +100°C
- Connectors (Standard): SMA-FEMALE
- Connectors (Option): BNC-FEMALE
- Weight (SMA Connector): 80g (typ.)

NOTE: All RF Ports are DC short to GND.

**HOW TO ORDER**

Model Name: R&K-PD080-1S
- S = SMA - FEMALE
- B = BNC - FEMALE

**TYPICAL PERFORMANCE (Temp @+25°C)**

- **Insertion Loss** (4dB theoretical loss included)
- **Amplitude Balance**
- **VSWR (All Port)**
- **Phase Balance**
- **Isolation**

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