R&K-PD060-1S

OUTLINE DRAWING

POWER DIVIDER/COMBINER

- Frequency Range: 0.1 ~ 200MHz
- 3Way-0°
- Low Cost
- RoHS Compliance

SPECIFICATIONS
- Frequency Range: 0.1 - 200MHz
- Insertion Loss: 1.2dB (max.)
- (Except Theoretical Loss 4.8dB)
- Amplitude Balance: 0.4dB (max.)
- Isolation: 20dB (min.)
- Phase Balance: 3° (max.)
- Phase Difference: 0°

Between Output Ports
- VSWR (SUM): 1.5:1 (max.)
- VSWR (Other): 1.5:1 (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-PD060-1S
- 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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