R&K-DG060-0S

DIRECTIONAL COUPLER

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Frequency Range: 5 ~ 1000MHz
High Directivity
Low Insertion Loss
Low Cost
RoHS Compliance

SPECIFICATIONS

- Frequency Range: 5 - 1000MHz
- Main Line Loss: 2.0dB (max.)
- Coupling: 20dB ± 1dB
- Coupling Flatness: ± 0.8dB
- Directivity: 17dB (min.)
- VSWR (All Ports): 1.5:1 (max.)
- Impedance: 50Ω
- Maximum RF Input Power: 1W
- Operating Temperature: -40°C to +85°C
- Storage Temperature: -40°C to +100°C
- Connectors (Standard): SMA-FEMALE
- Connectors (Option): BNC-FEMALE
- N-FEMALE
- Weight (SMA Connector): 30g (typ.)

HOW TO ORDER

- Model Name: R&K-DG060-0S
- S = SMA - FEMALE
- B = BNC - FEMALE
- N = N - FEMALE

TYPICAL PERFORMANCE (Temp @+25°C)

Main Line Loss

Directivity

Coupling

VSWR (All Ports)

SCHEMATIC

IN

OUT

FWD

INTERNAL TERMINATION

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