ANALOG PHASE SHIFTER

R&K-PS-C-0B

Frequency Range: 5MHz ~ 50MHz
Insertion Loss: 0dB (typ.)
Phase Shift Range: 0 ~ 360°
19inch Rack Size Mounting
RoHS Compliance

SPECIFICATIONS

- Frequency Range: 5MHz - 50MHz
- Frequency Flatness: ±1.5dB (max.)
- Phase Shift Range: 0 ~ 360° (min.)
- Phase Stability: 3° (Peak max) Fix Temp.
- Phase Control Voltage: Internal: Front Panel Volume
- Impedance: 50Ω
- In/Out VSWR: 2.0:1 (typ.)
- Input I.C.P.: +17dBm (typ.)
- Operating Temperature: 0°C to +40°C
- Storage Temperature: -20°C to +80°C
- Connectors (Standard): BNC-MALE
- Connectors (Option): SMA-MALE
- Other Function: In/Out Monitor -20dB
- AC Supply Input: AC100V 50/60Hz
- Weight (SMA Connector): 2A (max.)
- Depth: 350mm

HOW TO ORDER

Model Name
R&K-PS-C-0B

B = BNC - FEMALE
S = SMA - FEMALE
N = N - FEMALE
0 = Standard
1 = Rack Mount Bracket

TYPICAL PERFORMANCE (Temp @+25°C)

Phase Characteristic
Input / Output VSWR

Control vs Loss & Phase

Control vs Loss & Phase

Control vs Loss & Phase

SCHEMATIC

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