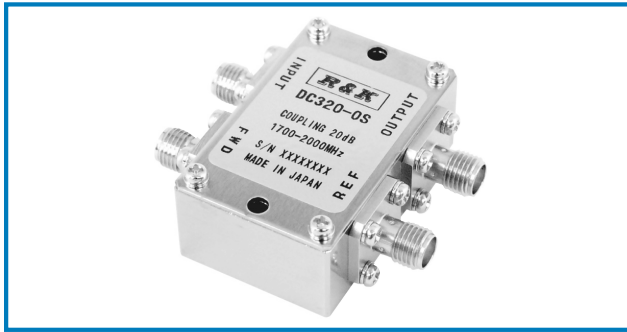
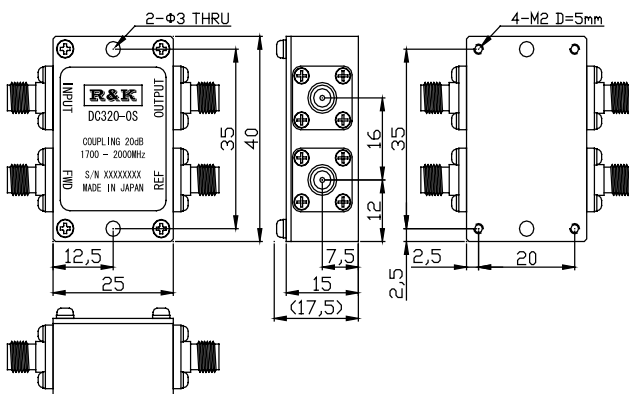


## R&K-DC320-0S



### OUTLINE DRAWING

※IN MILLIMETERS



- Frequency Range : 1700 ~ 2000MHz
- High Power 80W
- Low Insertion Loss
- Coupling 20dB
- RoHS Compliance

### SPECIFICATIONS

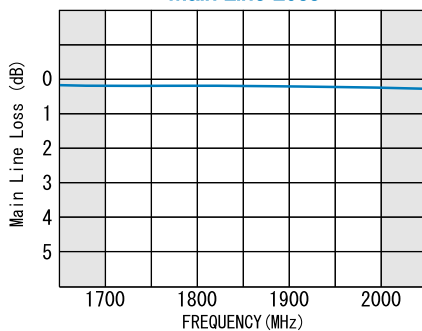
Frequency Range	: 1700 - 2000MHz
Main Line Loss	: 0.5dB (max.)
Coupling	: 20dB ± 2dB
Coupling Flatness	: ± 1.0dB
Directivity	: 15dB (min.)
VSWR (All Ports)	: 1.2 : 1 (max.)
Impedance	: 50 Ω
Maximum RF Input Power	: 80W
Operating Temperature	: -40°C to + 85°C
Storage Temperature	: -40°C to +100°C
Connectors	: SMA-FEMALE
Weight	: 45g (typ.)

### HOW TO ORDER

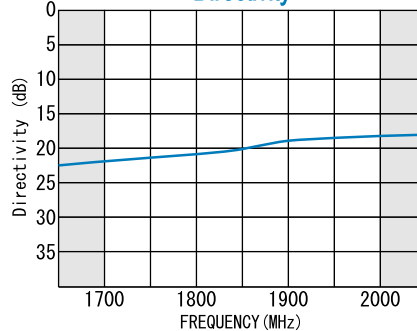
Model Name  
R&K-DC320-0S  No Option

### TYPICAL PERFORMANCE (Temp @+25°C)

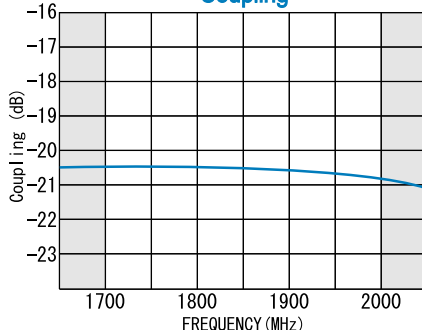
Main Line Loss



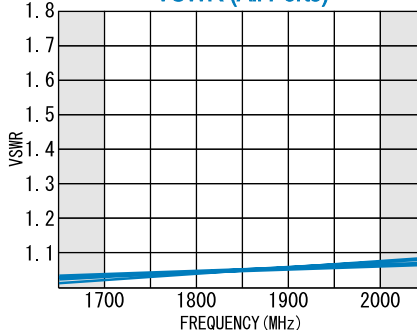
Directivity



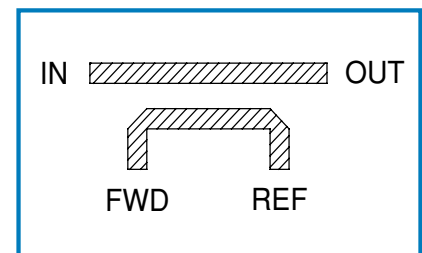
Coupling



VSWR (All Ports)



### SCHEMATIC



R&K reserves the right to make changes in the specifications of or discontinue products at any time without notice. R&K products shall not be used for or in connection with equipment that requires an extremely high level of reliability and safety such as aerospace uses or medical life support equipment. Further, R&K cannot export products to any country for use in military or defense applications.

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