



**The Name for
Attenuators**

ACCESSORIES RESISTIVE DIVIDERS RD Series

Alan Industries' RD Series is a three arm dissipative divider covering the frequency range of DC-1500 MHz. This resistive device has minimum insertion loss and maximum load isolation as a result of padding between the output terminals.



Alan

Industries, Inc.

745 Greenway Drive • Columbus, Indiana 47201 • USA
800-423-5190 or 812-372-8869 • Fax: 812-372-5909
www.alanindustries.com • sales@alanindustries.com



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RD Series

ELECTRICAL SPECIFICATIONS

MODEL	50RD
FREQUENCY RANGE	DC - 1500 MHz
IMPEDANCE	50 Ohms
MAXIMUM SWR	1.3:1
INSERTION LOSS (Input to any one output, nominal)	6 dB
ISOLATION (Any output to any other input, nominal)	6 dB
CONNECTORS	BNC, N, SMA or TNC
AVERAGE POWER	1 Watt
TEMPERATURE RANGE	-20 °C to +85° C
RoHS COMPLIANCE	RoHS Compliant upon request

TO ORDER SPECIFY: Impedance, Category (RD), and type of Connectors. For example, to order a 50 Ohm Resistive divider with BNC connectors, Order Alan Model 50RD BNC.

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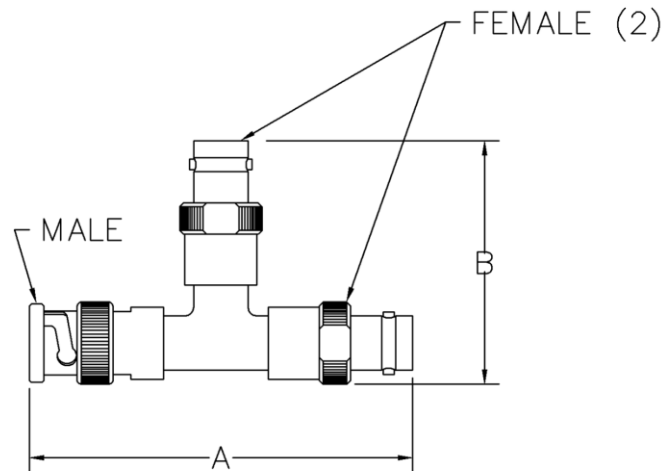
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PHYSICAL DIMENSIONS



CONNECTORS	A	B
BNC	2.656	1.687
TNC	2.656	1.702
N	3.243	1.962
SMA	2.775	1.628

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