

SPECIFICATIONS

Model designation:	AV-R-40-NWUA1
Resistance:	40 Ohms
Power average:	20 Watts
Power peak:	4000 Watts
PW max:	10 us
V_{MAX} :	400 Volts
I_{MAX} :	8 Amps
Rise time:	≤ 2 ns
Input connector:	BNC(F)
Output connector:	BNC(M). Note that the BNC connectors on all the high power resistor series are the 2" x 4.7" face of the chassis and so when connecting to the AVR-4A-C output it is necessary to use a short length RG58C cable (≥ 4 ") to clear the handles.
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be	The BNC(M) on the resistor could mate with the BNC(F) on your diode fixture. In general, when using the resistors, it will be necessary at times to employ M-M and/or F-F BNC sex changer/adapters or short lengths of cables.
Size:	2" x 3" x 4.7".
Chassis material:	Black anodized aluminum (finned heat sink).