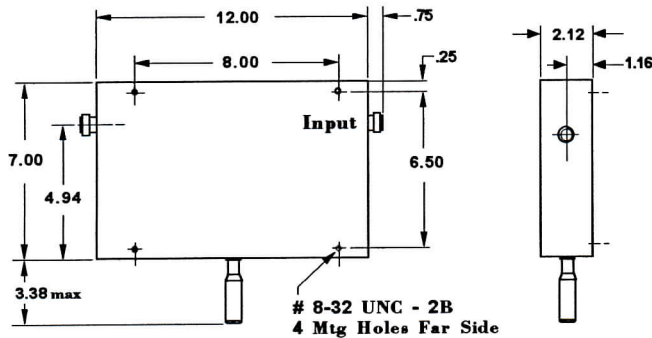


# CONTINUOUSLY VARIABLE ATTENUATORS

500 Watts Avge  
10 kW Peak



Form 0-2170



## SUPER HIGH POWER

### GENERAL SPECIFICATIONS

RF Power .....500 Watts average  
10 kW peak  
Connectors .....Type N Female  
SC Conn optional  
Control .....Micrometer Head

Material:  
Body .....Aluminum  
Connectors .....MIL-C-39012  
Finish .....High Temperature  
Black  
Mounting Provision .....Tapped holes on  
bottom surface

### GENERAL DESCRIPTION

These models, due to their extremely high power capability, require heat sinking. This should be done at the bottom surface of the attenuator which is unpainted. Altho not mandatory, it is also recommended that a blower be utilized, when available. Other models having higher attenuation

can be quoted. For such requirements, please contact the factory direct. Also, as these units are supplied with a micrometer control, a calibration chart may be supplied at any designated frequency at an additional charge.

Freq Range (GHz)	Atten Range (dB)	Ins Loss (Max dB)	VSWR (Max)	Model No. *
1.0 - 2.0	10	0.5	1.5	3417-10X
2.0 - 4.0	20	1.0	1.5	4417-20X

\* For SC connectors, precede model number with SC. Ex: SC4417-20X