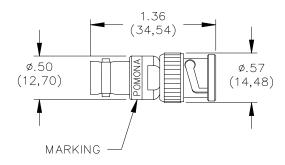
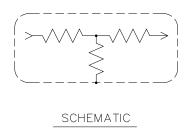


Model 4108 & 5513 BNC 50 Ohm Attenuator & Kit





ATTENUATION & VSWR TOLERANCES ALL MODELS	
VSWR	ATTENUATION TOLERANCES
1.1 to 1GHz	±0.4dB to 1GHz
1.2 to 2GHz	±0.45dB to 2GHz
1.35 to 4GHz	±0.65dB to 4GHz
1.45 to 6GHz	±0.75dB to 6GHz
1.65 to 8GHz	±0.9dB to 8GHz



Model 4108-20DB

FEATURES:

• Use to attenuate signals in coaxial lines

RATINGS:

Operating Temperature: -55°C to +102°C

Nominal Impedance: 50 Ohm

Power: 2 Watt @ 70°C; derated linearly to .6 watts

@ 150°C

Resistor Tolerance: 1± % @ 25°C

MODEL NUMBER	*ATTENUATION
4108-3dB	3dB
4108-6dB	6dB
4108-10dB	10dB
4108-14dB	14dB
4108-20dB	20dB

MATERIALS:

Body and Fittings – Brass per QQ-B-626, Alloy 360, 1/2

Center Contact – Male: Brass per QQ-B-626, Alloy 360, ½ Hard; Female: Beryllium Copper per QQ-C-530, Cond.

Outer Contact — Beryllium Copper per QQ-C-530, Cond.

Dielectric – PTFE per ASTMD1457

Gaskets – Silicone rubber per ZZ-R-765, Class 11, Grade 50

Resistor - 2W, Metal film attenuator

Finish:

Body and Fittings – Tarnish Resistant

Center Contact – Gold plated per requirements of MIL-C-39012

Outer Contact – Tarnish Resistant

Marking: Body - "POMONA 4108-*"

ORDERING INFORMATION:

Model ${\bf 4108}\text{-}{\bf XX}{\bf dB},\,{\bf XX}$ — See table for available

attenuations

5513 Kit contains 1 of each model

All dimensions are in inches and metric. Tolerances (except noted): $.xx = \pm .02$ " (,51 mm), $.xxx = \pm .005$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies. Made in the USA.