



Low Cost SMA Hex/Round Attenuator

2082-644F-XX

Specifications

Electrical:

Freq. Range: DC-2.5 GHz (2082-6442-XX)
DC-6.0 GHz (2082-6446-XX)

VSWR:

DC-2.5GHz	1.15:1 Max
2.5 GHz-6 GHz	1.20:1 Max
>0-6 dB	1.25:1 Max
>7-12 dB	1.30:1 Max
>15,20 dB	1.30:1 Max
>30 dB	1.35:1 Max

Attenuation Accuracy:

00 – 20 dB	+/- 0.50 dB
21 - 30 dB	+/- 0.75 dB

Power (Ave): 2 Watts

Power (Peak): 200 Watts

Impedance 50 Ohms

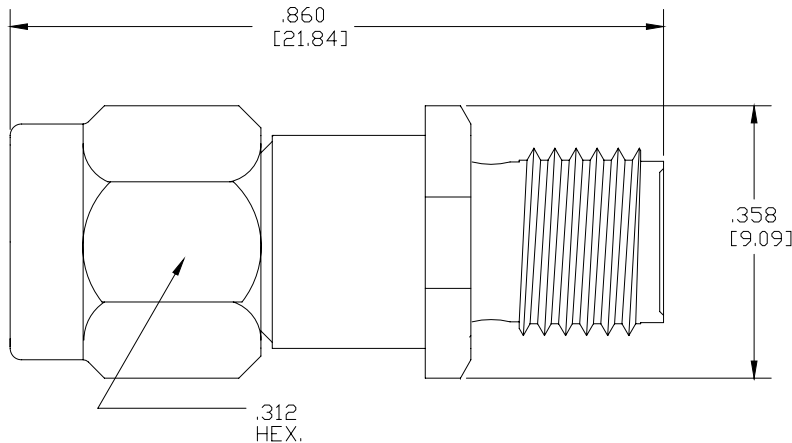
Operating Temp Range -55 to +125 °C

Mechanical:

Connectors & Body Passivated Stainless Steel

Center Conductor Gold Plated Beryllium
Copper

Outline Drawing



XX = 00 – 12, 15, 20, 30 dB standard dB values

F = 6 (6 GHz), 2 (2.5 GHz)

Other dB Values Available Upon Request

Rev: A 112606DC

WHEN PERFORMANCE MATTERS