

# 2.9mm Co-axial Attenuators DC - 40 GHz

**NEW**  
from Midwest  
Microwave



## SPECIFICATIONS - HIGH PERFORMANCE

**Frequency:** DC to 40.0 GHz

**Attenuation Accuracy:** DC to 26.5 GHz DC to 40.0 GHz  
3 & 6dB:  $\pm 0.5\text{dB}$   $\pm 0.8\text{dB}$   
10 & 20dB  $\pm 0.6\text{dB}$   $\pm 1.0\text{dB}$

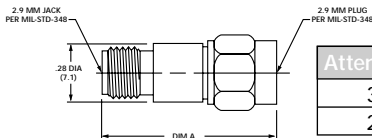
**VSWR:** DC to 18.0 GHz 1.30:1  
18.0 to 40.0 GHz 1.40:1

**Power:** 1 Watts average @ +25°C derated linearly to .5 Watts @ +125°C

**Operating Temperature Range:** -65°C to +125°C

**Finish:** Passivated Stainless Steel

DC - 40.0 GHz	640 Series	Model Numbers
Male/Female	Female/Female	Male/Male
ATT-0640-XX-29M-02	ATT-640F-XX-29M-02	ATT-640M-XX-29M-02
XX - Attenuation Value: Select 3, 6, 10, 20dB		
For Attenuators with Hex Body substitute HEX for 29M in model No.		



Attenuation Value	Length A
3, 6, 10dB	.86 (21.8)
20dB	.86 (21.8)



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## Attenuators

2.9mm DC - 40 GHz

Midwest Microwave's 2.9mm Subminiature Series of fixed coaxial attenuators provide temperature stable, ruggedly built precision performance in a compact light weight package size.

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