

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: $\pm 0.6\text{dB}$ $\pm 1.0\text{dB}$

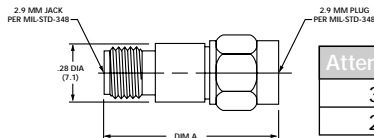
VSWR: DC to 18.0 GHz 1.30:1
18.0 to 40.0 GHz 1.40:1

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)



MIDWEST MICROWAVE

United States Tel: 00 1 734 429 4773 Fax: 00 1 734 429 1415
e: sales@midwest-microwave.com www.midwest-microwave.com

UK and Europe Tel: + 44(0) 1245 359515 Fax: + 44(0) 1245 358938
e: sales@midwest-microwave.ltd.uk www.midwest-microwave.ltd.uk

2.9mm Co-axial Attenuators DC - 40 GHz



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.

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.		



MIDWEST MICROWAVE

United States Tel: 00 1 734 429 4773 Fax: 00 1 734 429 1415
e: sales@midwest-microwave.com www.midwest-microwave.com

UK and Europe Tel: +44(0) 1245 359515 Fax: + 44(0) 1245 358938
e: sales@midwest-microwave.ltd.uk www.midwest-microwave.ltd.uk

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Cinch Connectivity Solutions:](#)

[ATT-0640-06-29M-02](#)