ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Alan 50MP30dB* at our website: *Click HERE*

MINIATURE HIGH FREQUENCY ATTENUATORS
MMP & MP Series

Alan Industries' MMP & MP Series of attenuator pads have been designed to provide excellent performance to 18 GHz. The MMP series is our smallest attenuator at just .86 inches long in values of 1-12 dB. The MP Series is also available with N Connectors.



ELECTRICAL SPECIFICATIONS

MODEL	50MMP	50MP
ATTENUATION VALUES	1-30 dB	1-60 dB
FREQUENCY RANGE	DC-18GHz	
IMPEDANCE	50 Ohm	
ATTENUATION ACCURACY	1-6 dB ±0.4 dB 7-20 dB ±0.5dB 21-30 dB ±1.0dB	1-6 dB ±0.4 dB 7-20 dB ±0.5dB 21-30 dB ±1.0dB 31-60 dB ±1.5dB
POWER	2 Watts Average	
SWR DC–4 GHz 4-8 GHz 8-12 GHz 12-18 GHz	1.15:1 1.20:1 1.25:1 1.35:1	
TEMPERATURE RANGE	-55°C to +125° C	
CONNECTOR	SMA	SMA or N

TO ORDER SPECIFY: Impedance, Category (MMP or MP), Attenuation Value and Connector type. For example to order a 50 Ohm unit with 3 dB of attenuation and SMA connectors, order Alan Model 50MP3 SMA.

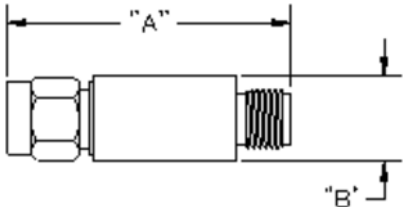
PHYSICAL DIMENSIONS

MMP Series		
dB Value	**A**	**B**
1-12 dB	.86	.28
13-30 dB	.99	.28

MP Series		
CONNECTOR	**A**	**B**
N: 1-30 dB	1.775	.625
N: 31-60 dB	2.055	.625

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SMA: 1-30 dB	1.210	.360
SMA: 31-60 dB	1.490	.360



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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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