

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

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

Variable Attenuators

0.8-2.5, 4-26.5 GHz

Miniature Variable Attenuators

- Low Minimum Insertion Loss
- Small Size, Lightweight
- Operational to 105°C without Degradation (125°C storage)
- Excellent for Communications



Specifications

SMA (F), 0.8 to 18 GHz

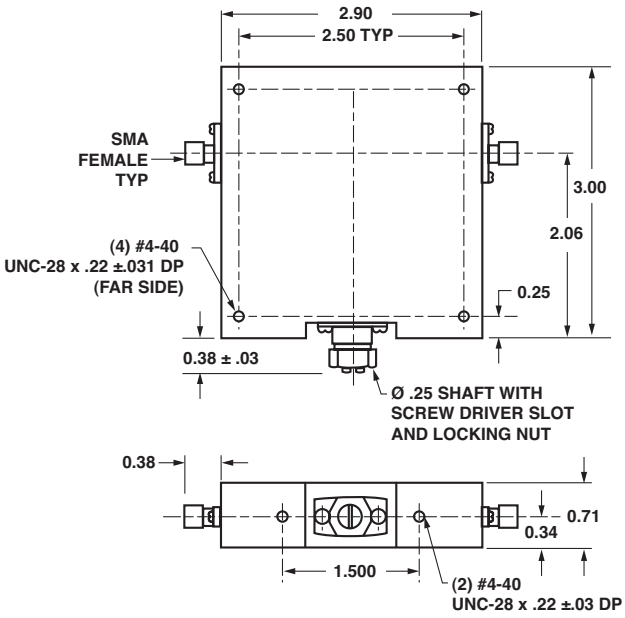
FREQUENCY RANGE (GHz)	MODEL	ATTENUATION (dB min.)	POWER INPUT		VSWR (max.)	INSERTION LOSS (dB max.)	FREQUENCY SENSITIVITY (dB)	WEIGHT (max)	
			AVERAGE (W max.)	PEAK (kW max.)				oz.	gr.
0.8-2.5	**4790***	20	5	3	1.5	0.5	—	10.6	300
4-18	**4791**	15	5	3	4-11 GHz: 1.5 11-18 GHz: 1.7	1.0	±3.5	5.5	160
8-18	**4792**	30	5	3	8-11 GHz: 1.5 11-18 GHz: 1.7	8-12.4 GHz: 0.5 12.4-18 GHz: 1.0	±3.5	5.5	160
12.4-18	**4793**	30	5	3	1.7	1.0	±2.0	5.5	160

3.5 mm (F), 7 to 26.5 GHz

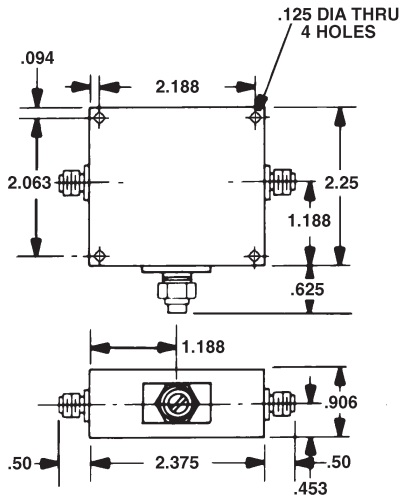
FREQUENCY RANGE** (GHz)	MODEL	ATTENUATION (dB min.)	POWER INPUT		VSWR (max.)	INSERTION LOSS (dB max.)		FREQUENCY SENSITIVITY (dB)	WEIGHT	
			AVERAGE (W max.)	PEAK (kW max.)		7 - 12.4	12.4 - 26.5		oz.	gr.
7 - 26.5	**4796**	15	5	1.4	1.7 ‡	0.7	1.5	±3.0	7.5	213

* Due to the sensitivity of existing dielectric properties, this model does not exhibit flat frequency sensitivity.
** Usable to 33 GHz
‡ Maximum VSWR from 12.4 - 18 GHz is 1.6

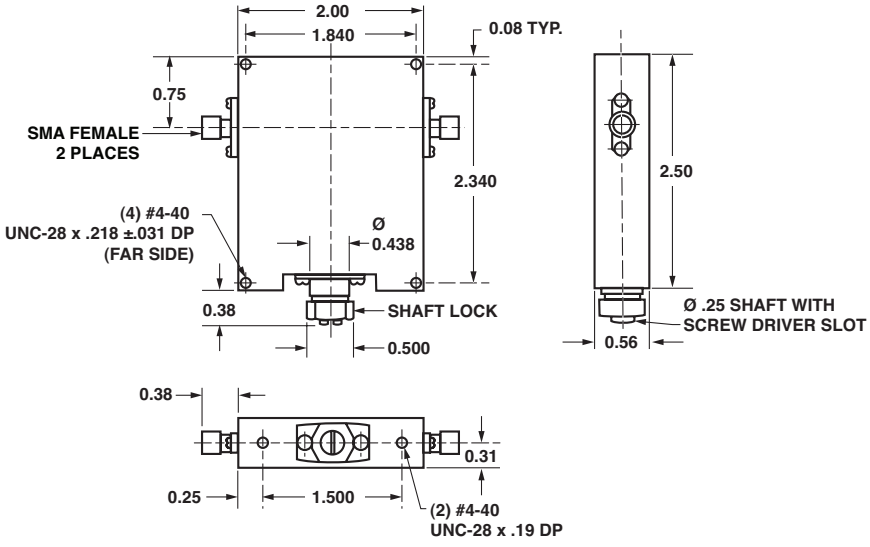
Outline Drawings



MODEL 4790



MODEL 4796



MODELS 4791, 4792, 4793

Dimensions in inches, unless otherwise specified.

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.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

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

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

ARTISAN® TECHNOLOGY GROUP