

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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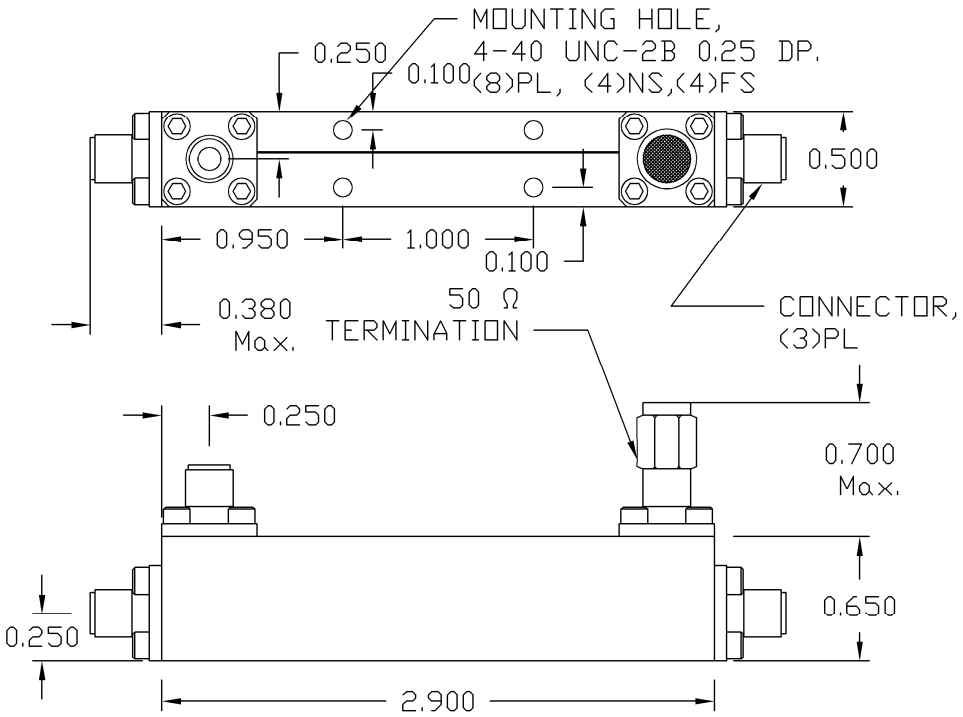
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10 dB Stripline Directional Coupler

MODEL C-120-10

OUTLINE DRAWING

UNIT: INCH



ELECTRICAL SPECIFICATIONS	**FREQUENCY RANGE**		**1.0-20.0**	**GHz**
	NOMINAL COUPLING		**10.0±0.5**	**dB**
	FREQUENCY SENSITIVITY		**±0.35**	**dB**
	INPUT/OUTPUT PORT VSWR	**Max.**	**1.35:1**	
	COUPLED PORT VSWR	**Max.**	**1.35:1**	
	INSERTION LOSS	**Max.**	**1.40**	**dB**
	DIRECTIVITY	**Min.**	**16.0**	**dB**
	POWER RATING	**Avg.**	**20.0**	**W**
		Peak	**3.0**	**kW**

PHYSICAL SPECIFICATIONS	**CONNECTOR TYPE**		**SMA Female**	
	WEIGHT	**Max.**	**2.05**	**OZ**
	OPERATIONAL TEMP.		**- 32 to + 85**	**ºC**

PERRY JOHNSON REGISTRARS, INC. ISO 9001: 2008 CERTIFIED

LEAD FREE RoHS COMPLIANT

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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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