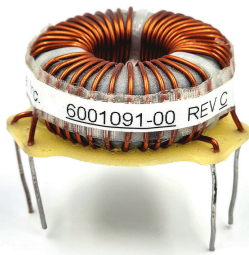


2025 DCI PRODUCT CATALOG

Design Criteria Inc. Product Catalog

Collection of Ready-to-Ship Products, Services, etc.

TOROIDAL COMMON MODE CHOKES



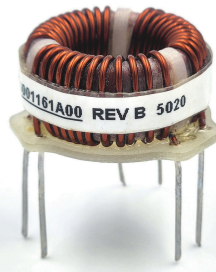
**3-PHASE
2.4 mH**

\$79.00

Specifications

1.9 mH MIN @ 1 kHz
5 A MAX

DCI Part Number:
6001091-00 REV B



**3-PHASE
3.24 mH**

\$139.00

Specifications

3.24 mH $\pm$ 25% @ 10 kHz
5 A MAX

DCI Part Number:
6001161A00 REV B



1.5 mH

\$89.00

Specifications

1.5 mH MIN $\pm$ 30%
5 A

DCI Part Number:
6001135-00

TOROIDAL INDUCTORS



61.4 uH

\$79.00

Specifications

61.4 μ H $\pm$ 9% @ 1 kHz
16 A MAX

DCI Part Number:
6001099-01



200 uH

\$96.00

Specifications

377 μ H $\pm$ 9% @ 1 kHz
9 A MAX

DCI Part Number:
6001105-00



304 uH

\$96.00

Specifications

304 μ H $\pm$ 9% @ 1 kHz
10 A MAX

DCI Part Number:
6001104-00 REV C

INDUCTOR CHOKE COILS

**0.6 H****\$25.00****Specifications**

0.6 H $\pm$ 10% @ 1
kHz
350 Ω MAX

DCI Part Number:

6001413-00

**1 H****\$25.00****Specifications**

1 H $\pm$ 10% @ 1 kHz
650 Ω MAX

DCI Part Number:

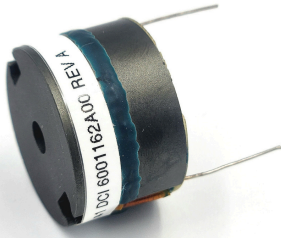
6001412-00

Don't see exactly what
you need?

WE OFFER
CUSTOM SOLUTIONS
TAILORED TO YOUR
SPECIFICATIONS.

Reach out through our website or
send us an email – we're happy to
work with you on a custom project
and will do our best to meet your
needs.





1.3 mH **\$79.00**

Specifications

1.3 mH $\pm 10\%$ @ 1 kHz
DCR N1 = 0.21 Ω MAX

DCI Part Number:
6001162A00 REV A



1.3 mH with Long Leads **\$139.00**

Specifications

1.3 mH $\pm 10\%$ @ 1 kHz
DCR N1 = 0.16 Ω MAX

DCI Part Number:
6001108-01



1.3 mH with sense Winding **\$97.00**

Specifications

1.3 mH $\pm 10\%$ @ 1 kHz
DCR N1 = 0.16 Ω MAX
N2 = 0.2 Ω MAX

DCI Part Number:
6001108-00

OTHER INDUCTORS

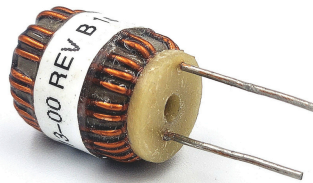


Toroidal Transformer **\$186.00**

Specifications

15 V MAX
High Pot 1000 VDC

DCI Part Number:
6001086-00

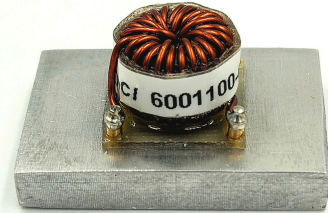


Inductor 50 uH **\$96.00**

Specifications

94 μ H $\pm 10\%$ @ 1 kHz
DCR 0.04 Ω MAX

DCI Part Number:
6001113-00



Inductor 61 uH **\$100.00**

Specifications

61 μ H $\pm 9\%$ @ 1 kHz
10 A MAX

DCI Part Number:
6001100-00 REV 1424

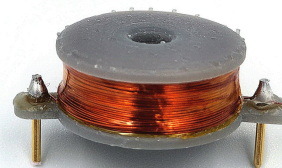


Inductor 360 uH **\$79.00**

Specifications

439 μ H $\pm 10\%$
DCR 0.05 Ω MAX

DCI Part Number:
7001030-00 Rev A

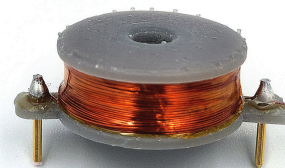


Magnetic core Inductor 3.7 mH **\$15.00**

Specifications

3.7 mH $\pm 10\%$ @ 120 Hz
15 Ω @ 120 Hz

DCI Part Number:
6001415-00



Magnetic core Inductor 540 mH **\$15.00**

Specifications

540 mH $\pm 10\%$ @ 120 Hz
1900 Ω @ 120 Hz

DCI Part Number:
6001414-00

Metal Marshmallow Pro Contact Mic

3-Pin Male XLR
Audio Connector



**Versatility
Redefined**

From everyday objects to
unconventional materials,
transform any surface into an
instrument.

**Unparalleled
Sensitivity**

Experience the nuances of
sound like never before.
Capturing the subtlest
vibrations, revealing a
hidden sonic universe

Adjustable
Gain Knob

Metal Housing

6 Feet of Cable



\$159.00

Manufactured by DCI for Metal Marshmallow



Power Distribution Units

Engineered to reduce risk and improve performance.



Standard 1U PDU Series Products

These models cover a variety of voltages, connections, and control configurations, and can also serve as a foundation for further customization.



Custom Products and Services

Our products can be customized to fit specific applications or seamlessly integrated into comprehensive systems.



PDU's Can Include

- Rack Mount AC and DC PDU's
- Standard Products/COTS/Custom Products
- Customer Private Label
- EMI Filtering/Surge & Transient Protection
- Remote Control/EPO
- Overload Protection
- Rack Mount Power Supplies
- Custom & Specialty Power Cable Assemblies



✉ sales@interactpower.com

☎ (714) 632-5005

Manufactured by DCI for Interact Power



CAD AND 3D PRINTING

SERVICE



CAPABILITIES

- Design and Assembly
- SolidWorks 3D CAD Modeling
- 2D Drawings
- SLA 3D printer
- Isopropyl Alcohol Wash Station
- UV Curing Chamber
- Thermal Modeling

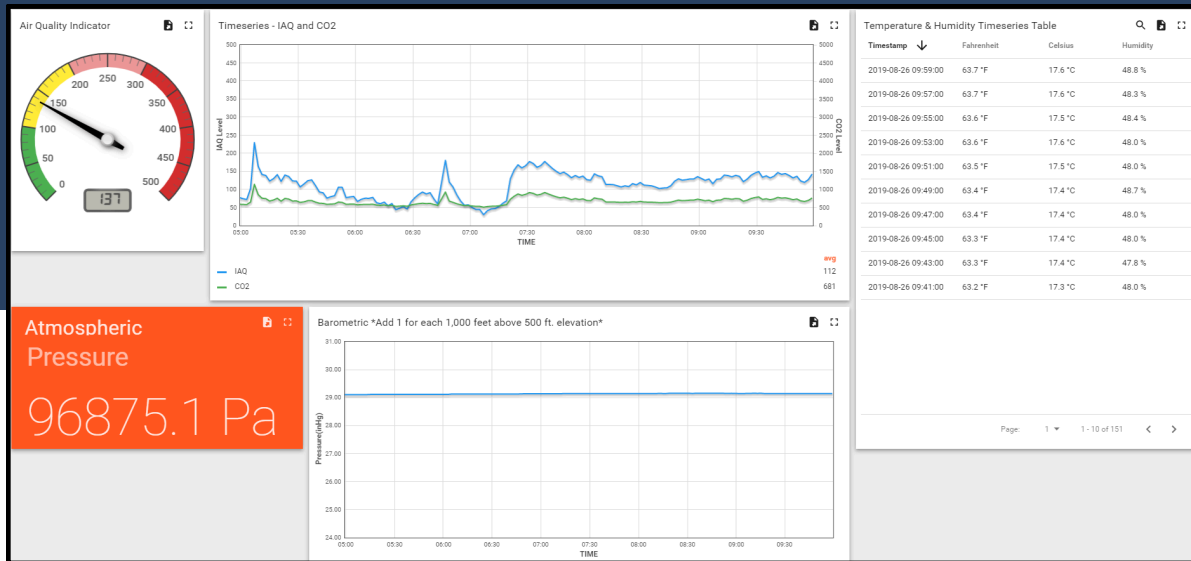
CONTACT US

(801) 393-1414 

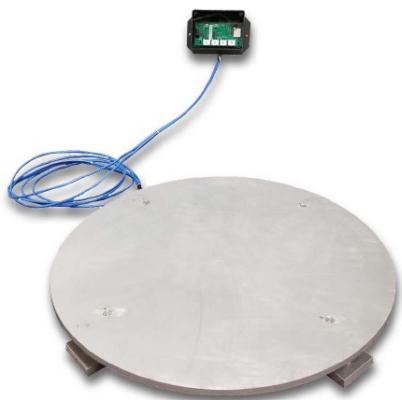
www.designcriteria.com 

power@designcriteria.com 

IoT Smart Sensors



We design and manufacture remote sensors for IoT applications, catering to both smart home and business environments.



Tank Monitoring Scale



Remote Soil Sensor



Air Quality Sensor

Real-time monitoring and optimization capabilities

DESIGN
CRITERIA
INC

COMPANY PROFILE

Design Criteria, Inc. is a U.S.-based engineering firm specializing in high-performance power supplies, magnetics, and rapid prototyping. Our team of in-house engineers delivers reliable, compact, and custom-built solutions for military, aerospace, industrial, and everyday clients.

Our Legacy of Innovation

Years of Experience



Providing power solutions since our founding in 1999

Reliability



Typical designs are 42% smaller & use 50% fewer components

Custom Designs



From defense contracts to personal projects

Made in the USA



Designed, assembled, and shipped from our U.S. facility

Who We Serve

L3Harris – Communications Systems – West
54 contracts in the past 3 years

Hill Air Force Base (Hill AFB)
5 contracts in the past 3 years

DLA Aviation
20 contracts in the past 3 years

DLA Land and Maritime

Naval Sea Systems Command (NAVSEA)

Certifications

Certified IPC J-STD-001 assemblers
ITAR Registration M29932
DD2345 Certificate

Contact

(801) 393-1414

power@designcriteria.com

www.designcriteria.com

1821 W 4000 S STE 200
Roy, UT 84067 USA

