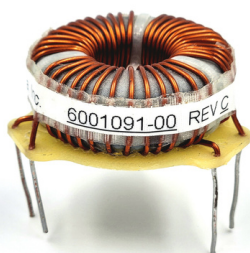


2026 DCI PRODUCT CATALOG

Design Criteria Inc. Product Catalog

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

TOROIDAL COMMON MODE CHOKES



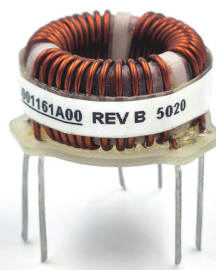
**3-PHASE
2.4 mH**

\$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:

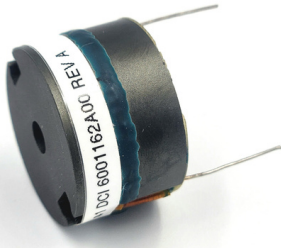
6001412-00

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

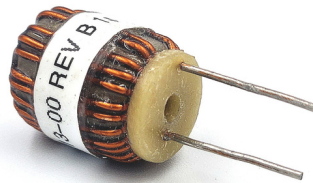


Toroidal Transformer **\$186.00**

Specifications

15 V MAX
High Pot 1000 VDC

DCI Part Number:
6001086-00

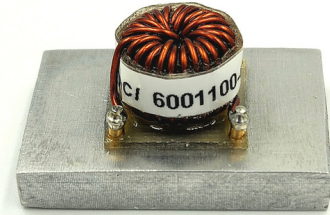


Inductor 50 uH **\$96.00**

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

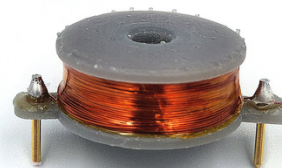


Inductor 360 uH **\$79.00**

Specifications

439 μ H $\pm 10\%$
DCR 0.05 Ω MAX

DCI Part Number:
7001030-00 Rev A

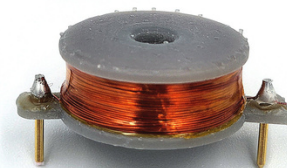


Magnetic core Inductor 3.7 mH **\$15.00**

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



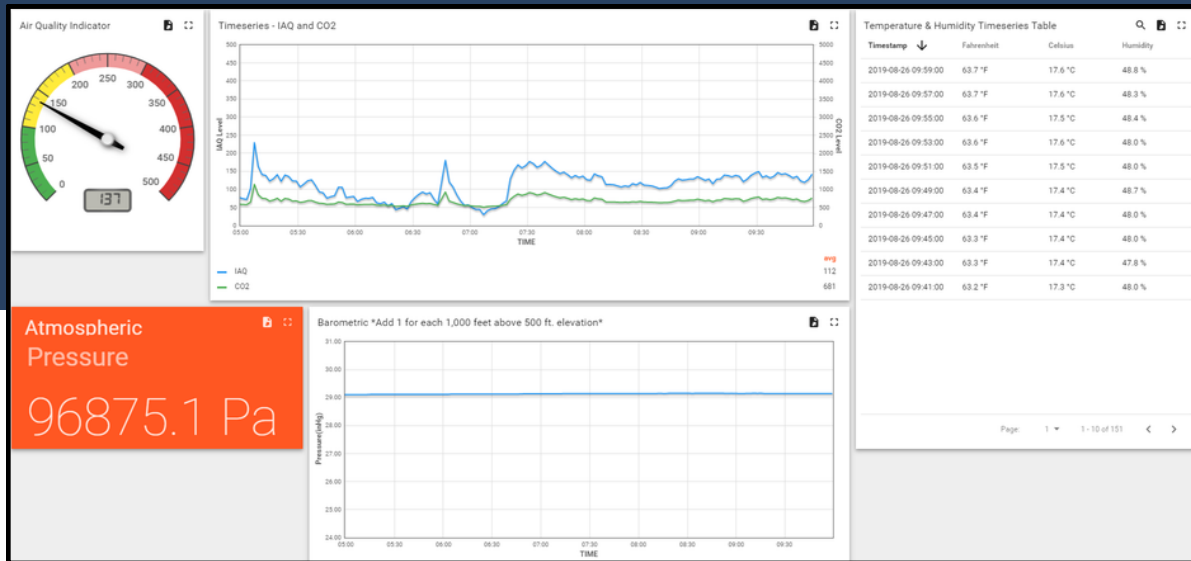
✉ sales@interactpower.com

☎ (714) 632-5005

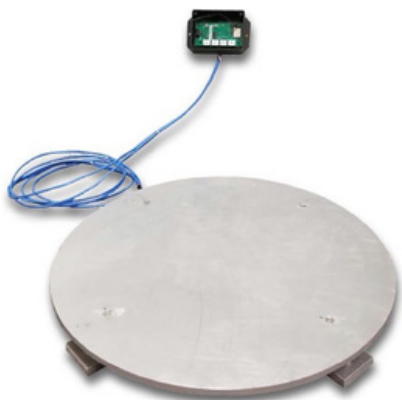
Manufactured by DCI for Interact Power



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

REMOTE MONITORING SMART SCALE

Keep track of your sealed tank levels effortlessly with our Smart Scale. Monitor from anywhere, right from your computer.

Convenient, accurate, and in real-time.



KEY FEATURES



REAL-TIME INSIGHTS

Monitor your tank levels remotely with precision and ease. Our smart scale provides live data straight to your device, allowing you to make informed decisions from anywhere.



AVOID INTERRUPTIONS

Prevent costly downtime by avoiding empty tanks and emergency refills. With real-time alerts and monitoring, you'll always know when it's time to refill, ensuring smooth, uninterrupted operations.



VERIFY DELIVERIES

Ensure accurate product deliveries by monitoring level changes in real time. Instantly verify when a new tank is placed on the scale and avoid discrepancies in your supply chain.



SMART MONITORING SMARTER SOLUTIONS



801-393-1414



power@designcriteria.com



www.designcriteria.com

CAD AND 3D PRINTING

SERVICES



CAPABILITIES

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

CONTACT US

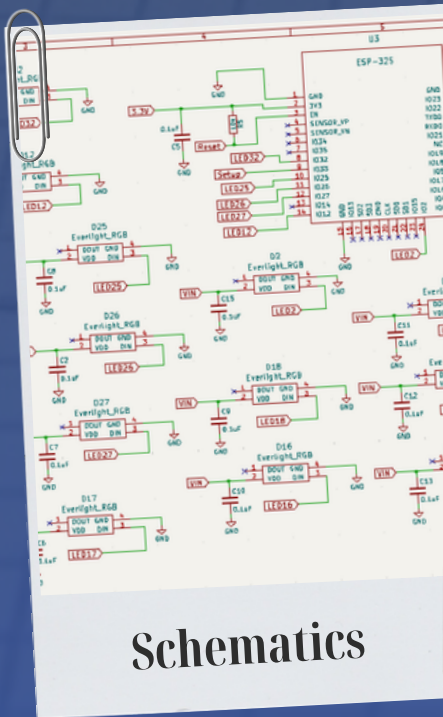
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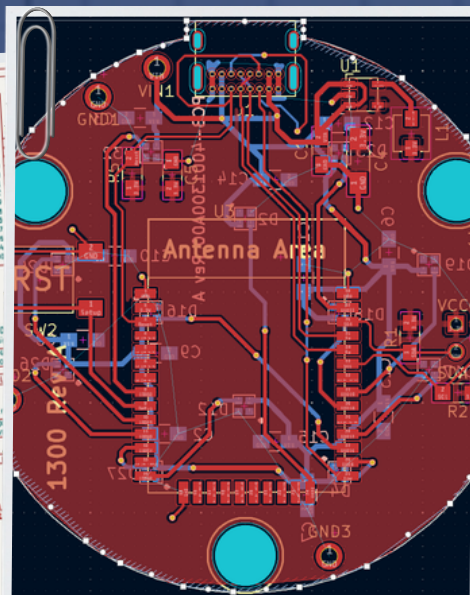
power@designcriteria.com 

COMPLETE PCB DEVELOPMENT

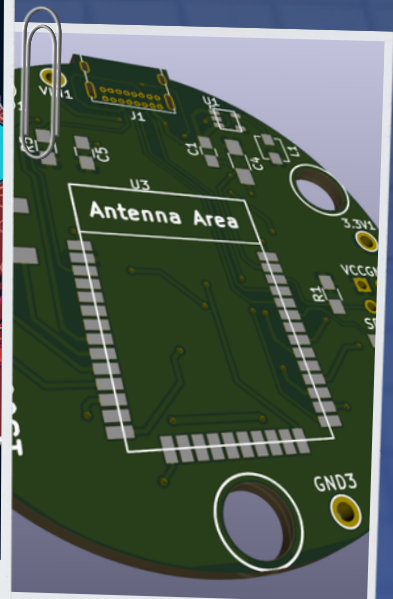
From concept and schematics to PCB layout and manufactured boards.



Schematics



Layouts



Physical Boards

We develop custom electronic designs from initial circuit concepts through schematic capture, PCB layout, design verification, and manufacturing-ready documentation. Our team works with trusted fabrication partners to deliver high-quality physical circuit boards tailored to your project requirements.

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

Boeing

DLA Aviation

DLA Land and Maritime

Interact Power, Inc.

L3Harris – Communications Systems – West

L3Harris – Space and Airborne Systems

Metal Marshmallow LLC

Naval Sea Systems Command (NAVSEA)

Stark Aerospace, Inc.

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

