

PRODUCT SOLUTIONS BRIEF
BURNDY

DATA CENTER NETWORK MIGRATION



Through our strong global partnerships and alliances with manufacturers such as Burndy, we are able to present you with the following offering to meet your specific data center requirements.

Telecom WEEB® Washer

The WILEY Telecom WEEB® (Washer Electrical Equipment Bond) Washer is a powder coat and paint penetrating contact enhancing washer used between connectors and equipment frames, cabinets and other painted metallic surfaces to be bonded.



Telecom WEEB® Washer

CHALLENGE SOLVERS

- The WEEB® Washer teeth eliminate the need to remove nonconductive coatings, saving time on installation, creating a cleaner work environment and, most importantly, preventing improper coating removal techniques that can lead to poor connections.
- WEEB® Washers also help eliminate unwanted rotation of the lug, keeping your connections secure and properly bonded.

THE ANIXTER APPROACH

- **Network flexibility**
Apply designs to accommodate your performance requirements and highly scalable network architecture demands.
- **Cabling topology**
Determine the right choice for your computing requirements with careful consideration for end of row (EoR), middle of row (MoR), top of rack (ToR) or centralized cabling architectures.
- **Media selection**
Choose the appropriate cabling media from twisted pair, optical fiber and direct attached to address high-speed bandwidth requirements.
- **Density demands**
Deploy scalable designs that accommodate for uncertain density requirements.

THE BURNDY SOLUTION

LABOR SAVING	ANTI-ROTATION	NRTL TESTED
Eliminates the need for timely surface penetration removing paint and other nonconductive coatings.	Eliminate unwanted rotation of the lug and keeps connections secure and properly bonded.	UL467 - Grounding and bonding

anixter.com/shopburndy



WHAT WE HEAR

Data center stakeholders are dealing with a variety of challenges:



AMORTIZATION of cabling investment



Infrastructure **COMPLEXITY**



Restrictions of **LEGACY SYSTEMS**



SPEED of deployment



Pace of **INNOVATION**, adoption

Infrastructure as a Platform
by Anixter

Infrastructure as a Platform by Anixter offers a standards-based physical layer approach that provides a foundation to meet the high-performance computing demands of your data center.

CONFIGURE

We help you discover and map your specific needs to the best solution.

- Transceiver type
- AC or DC power supplies
- Airflow requirements
- Troubleshooting requirements

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- Transceivers
- Copper and fiber cabling
- Network cabinets
- Intelligent PDUs

DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

BURNDY TELECOM WEEB® WASHER FEATURES

✓ PERFORMANCE AND NOISE MITIGATION

- Proper installation of bonding connections ensures optimal performance of digital equipment. Improper removal of paint and nonconductive coatings leaves equipment vulnerable to harmonics and noise, leading to poor performance.

✓ ESSENTIAL ACCESSORIES

Burndy offers a comprehensive set of accessories, including:

- Compression lugs
- Installation tooling
- Cable management



Flex Lug

> FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPBURNDY](https://www.anixter.com/shopburndy)

About Anixter: [anixter.com/aboutus](https://www.anixter.com/aboutus)

Legal Statement: [anixter.com/legalstatement](https://www.anixter.com/legalstatement)

Anixter International is a leading global distributor of Network & Security Solutions, Electrical & Electronic Solutions and Utility Power Solutions. We help build, connect, protect, and power valuable assets and critical infrastructures. From enterprise networks to industrial MRO supply to video surveillance applications to electric power distribution, we offer full-line solutions, and intelligence, that create reliable, resilient systems that sustain businesses and communities. Through our unmatched global distribution network along with our supply chain and technical expertise, we help lower the cost, risk and complexity of our customers' supply chains.

1.800.ANIXTER | [anixter.com](https://www.anixter.com)

