

## UltraLink™ Power Cords: Demand the Best

GROTE POWER CORDS

**Grote UltraLink™ Plugs**

Solid brass nickel-plated pins

Crush resistant weather-tight elastomeric material

Wire jacket is molded into the plug sealing it from the elements and eliminating the need for a spring

**vs. Conventional Metal or Nylon Plugs**

Corrosion points

Split-pin terminals weaken and lose connection

Screw to hold plug to wire

Back is open to corrosion

**Grote's UltraLink's crush-resistant design can survive being run over by a heavy duty vehicle while conventional hollow core designs are permanently deformed and rendered useless.**

# UltraLink™ Power Cords

RUGGED AND RELIABLE SIGNAL CONTROL AND POWER DELIVERY



## A family's four generation commitment to the vehicle and transportation industry



**William D. Grote, Founder  
Grote Industries 1901**

For over one hundred years, the Grote family has played a prominent role in shaping the vehicle lighting industry. Just like many of our distributors, fleets, and OEMs, we're proud of our family's multi-generational commitment to the transportation industry we serve. The vehicle lighting industry is not just a job to us; it's a calling – part of our DNA.

Unlike many institutionally-owned companies, our tradition of service is built on our family's time-honored values and our entrepreneurial spirit. We're thankful for the visionary legacy of our predecessors. It helps

us see the past, present and future of the lighting industry in a different context from those who simply find themselves working in the lighting business.

As a corporation, our family culture extends to our entire organization, all around the globe. Grote is not just sales oriented or engineering oriented – we're relationship oriented, and we work hard every day to uphold our industry leadership position and our good reputation with all who work with us.

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The first name in vehicle safety systems®



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# UltraLink™ Power Cords: Superior Power Delivery

GROTE'S ULTRALINK™ CORDS PROVIDE MAXIMUM RELIABILITY IN THE HARSHTEST ENVIRONMENTS.

UltraLink™ Power Cords feature a crush resistant plug and deliver improved performance, longer wear, and superior conductivity at a competitive price.

Grote UltraLink™ Power Cords exceed minimum legal lamp power delivery requirements for single or double trailer configurations.

UltraLink™ zinc die-cast plugs are filled with elastomeric material that resists crushing and acts as potting to seal solid brass terminals from moisture.

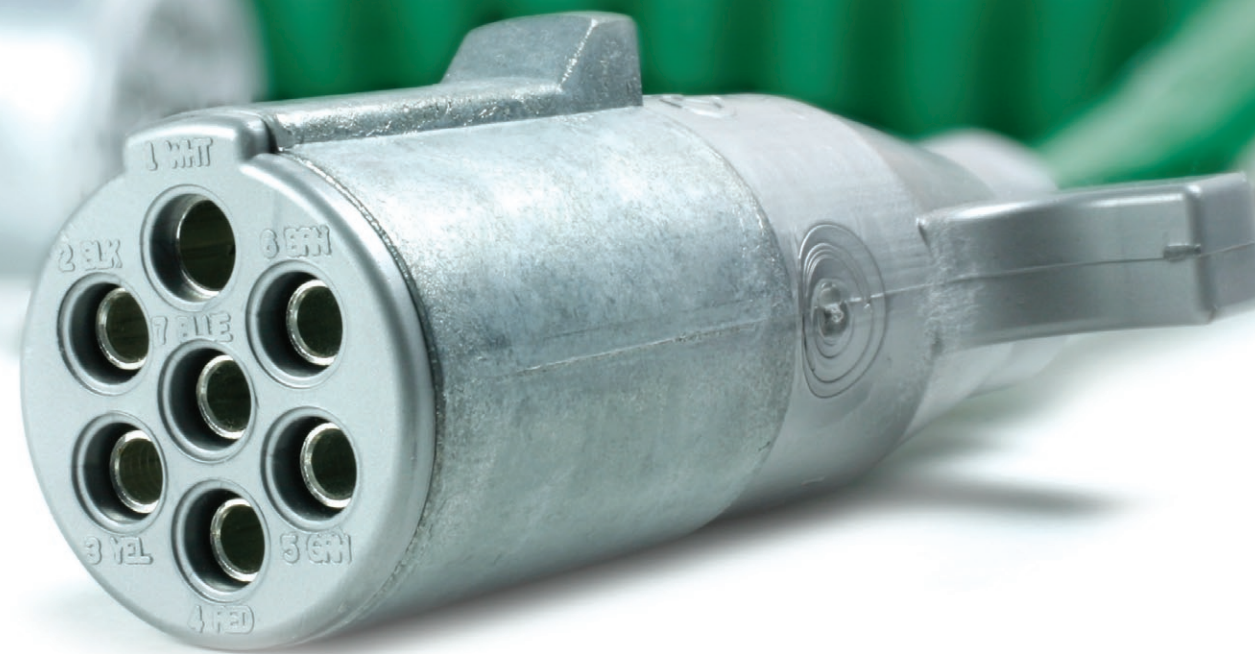
A special adhesive bonds the cable to the plug, eliminating the need for a supporting spring and preventing moisture from entering the back of the plug.

Solid brass terminals are corrosion resistant, and provide superior current capacity with minimal voltage drop.

Coiled versions have excellent recoil memory, plus chemical and abrasion resistance.

Premium ABS cords' advanced polymer jacketing material provides complete sealing and abrasion protection between -55°F and 190°F.

Grote UltraLink™ Power Cords meet SAEJ560, J2394 (ABS cords), and J2222 (coiled cord versions).



PN	Working Length	Description	Jacket Color	Gauge
87100	12' W/12" LEAD	ABS COIL CORD	GREEN	1/8, 2/10, 4/12
87103	12' W/12" LEAD	PREMIUM ABS COIL CORD	GREEN	1/8, 2/10, 4/12
87171	12'	ABS STRAIGHT	GREEN	1/8, 2/10, 4/12
87101	15' W/12" LEAD	ABS COIL CORD	GREEN	1/8, 2/10, 4/12
87104	15' W/12" LEAD	PREMIUM ABS COIL CORD	GREEN	1/8, 2/10, 4/12
87170	15' W/48" LEAD	ABS COIL CORD	GREEN	1/8, 2/10, 4/12
87172	15'	ABS STRAIGHT	GREEN	1/8, 2/10, 4/12
87105	20' W/36" LEAD	PREMIUM ABS COIL CORD	GREEN	1/8, 2/10, 4/12

PN	Working Length	Description	Jacket Color	Gauge
87110	12' W/12" LEAD	NON ABS COIL CORD	BLACK	1/12, 6/14
87020	12' W/12" LEAD	HD NON ABS COIL CORD	BLACK	1/10, 6/12
87111	15' W/12" LEAD	NON ABS COIL CORD	BLACK	1/12, 6/14
87023	15' W/12" LEAD	HD NON ABS COIL CORD	BLACK	1/10, 6/12
87181	15' W/48" LEAD	HD NON ABS COIL CORD	BLACK	1/10, 6/12
87112	15' W/72" LEAD	NON ABS COIL CORD	BLACK	1/12, 6/14
87180	15' W/72" LEAD	HD NON ABS COIL CORD	BLACK	1/10, 6/12
87182	15'	HD NON ABS STRAIGHT	BLACK	1/10, 6/12

