

# ULTRALINK™ POWER CORDS: DEMAND THE BEST

### GROTE ULTRALINK™ PLUGS

Tin-plated brass terminals

Crush resistant weather-tight elastomeric material

Grote Power Cord Terminals equipped with 2 rugged spring clips prevent weakening and intermittent connections

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

### CONVENTIONAL Metal or Nylon Plugs

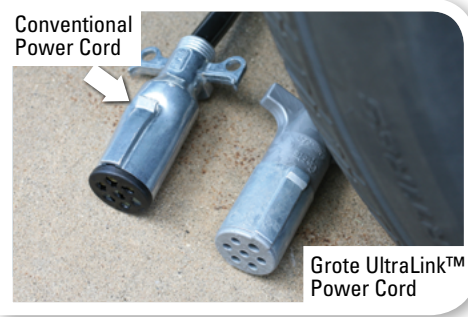
Corrosion points

Single thin spring clip is prone to 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



Grote Industries, Inc.  
2600 Lanier Drive  
Madison, Indiana 47250  
USA  
Phone: 812-273-1296  
Phone: 800-628-0809  
Fax: 812-265-8440  
Email: safety@grote.com

Grote Industries, Co.  
230 Travail Road  
Markham, Ontario L3S 3J1  
Canada  
Phone: 905-209-9744  
Phone: 800-268-5612  
Fax: 905-209-9757  
Fax: 800-267-9024  
Email: canada@grote.com

Grote Comercial Latinoamérica  
S. de R.L. de C.V.  
Avenida Arco Vial Numero 201  
Calle 3 Interior 5  
Apodaca, Nuevo León  
México  
Código Postal 66600  
Phone: +(52) 818262-4412  
Email: sales.mexico@grote.com

Grote Industries Europe GmbH  
William-Grote-Weg 1  
D-94327 Bogen  
Germany  
Phone: +49 9422 40331-0  
Email: europe@grote.com

Grote (Shanghai) Vehicle  
Lighting Systems Co., Ltd.  
485 Xin Run Road, Xinqiao Township,  
Song Jiang, Shanghai, China 201612  
Phone: +86.21.5774.9633  
Email: asia@grote.com



# ULTRALINK™ POWER CORDS: SUPERIOR POWER DELIVERY

**GROTE'S ULTRALINK™ POWER 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 tin-plated brass terminals from moisture.

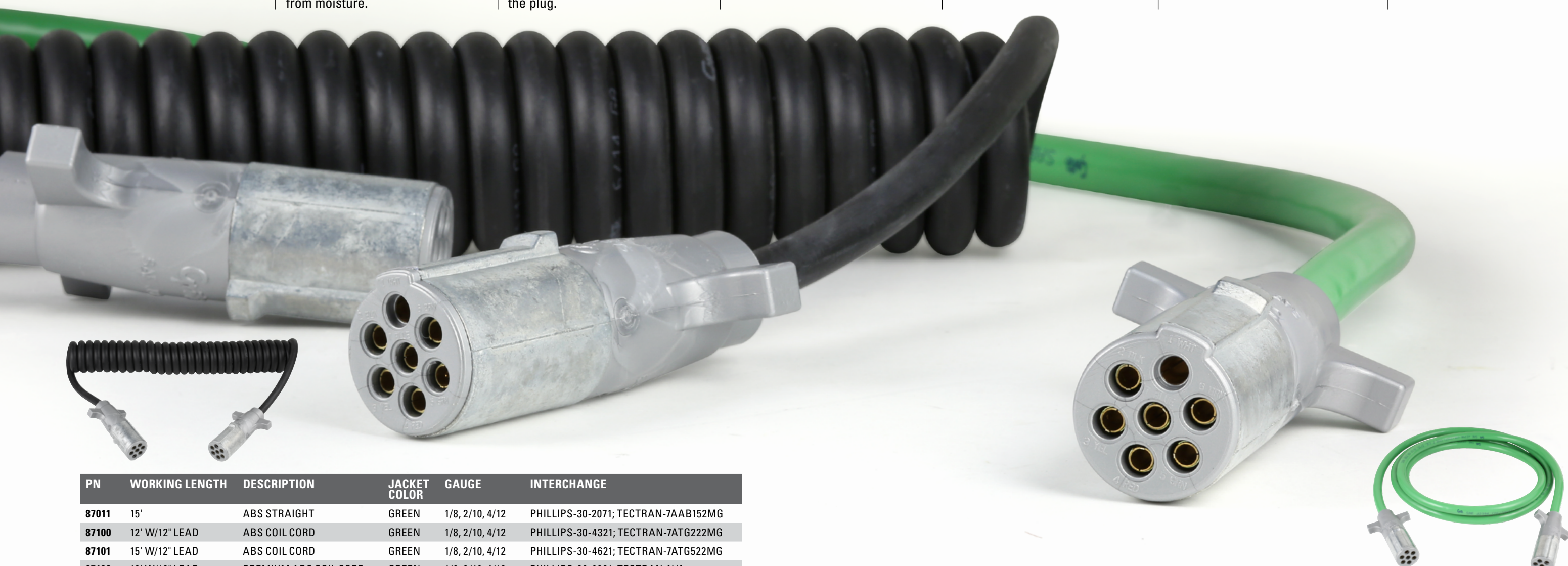
A special adhesive bonds the cable to the plug, eliminating the need for a supporting spring and preventing moisture from entering the back of the plug.

Tin-plated 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	INTERCHANGE
87011	15'	ABS STRAIGHT	GREEN	1/8, 2/10, 4/12	PHILLIPS-30-2071; TECTRAN-7AAB152MG
87100	12' W/12" LEAD	ABS COIL CORD	GREEN	1/8, 2/10, 4/12	PHILLIPS-30-4321; TECTRAN-7ATG222MG
87101	15' W/12" LEAD	ABS COIL CORD	GREEN	1/8, 2/10, 4/12	PHILLIPS-30-4621; TECTRAN-7ATG522MG
87103	12' W/12" LEAD	PREMIUM ABS COIL CORD	GREEN	1/8, 2/10, 4/12	PHILLIPS-30-9321; TECTRAN-N/A
87104	15' W/12" LEAD	PREMIUM ABS COIL CORD	GREEN	1/8, 2/10, 4/12	PHILLIPS-30-9621; TECTRAN-N/A
87105	20' W/12" & 36" LEAD	PREMIUM ABS COIL CORD	GREEN	1/8, 2/10, 4/12	PHILLIPS-30-4951; TECTRAN-7ATG622MG
87170	15' W/12" & 48" LEAD	ABS COIL CORD	GREEN	1/8, 2/10, 4/12	PHILLIPS-30-4921; TECTRAN-7ATG542MG
87171	12'	PREMIUM ABS STRAIGHT	GREEN	1/8, 2/10, 4/12	PHILLIPS-30-2051; TECTRAN-7AAB122MG
87172	15'	PREMIUM ABS STRAIGHT	GREEN	1/8, 2/10, 4/12	PHILLIPS-30-2071; TECTRAN-7AAB152MG
87173	20'	PREMIUM ABS STRAIGHT	GREEN	1/8, 2/10, 4/12	PHILLIPS-30-2091; TECTRAN-7AAB202MV
87190	7'	PREMIUM ABS STRAIGHT	GREEN	1/8, 2/10, 4/12	N/A
87191	8'	PREMIUM ABS STRAIGHT	GREEN	1/8, 2/10, 4/12	PHILLIPS-30-2011; TECTRAN-7AAB082MV
87192	9'	PREMIUM ABS STRAIGHT	GREEN	1/8, 2/10, 4/12	N/A
87193	10'	PREMIUM ABS STRAIGHT	GREEN	1/8, 2/10, 4/12	PHILLIPS-30-2031; TECTRAN-7AAB102MV

PN	WORKING LENGTH	DESCRIPTION	JACKET COLOR	GAUGE	INTERCHANGE
87020	12' W/12" LEAD	HD NON ABS COIL CORD	BLACK	1/10, 6/12	PHILLIPS-22-9321; TECTRAN-7STS222MG
87023	15' W/12" LEAD	HD NON ABS COIL CORD	BLACK	1/10, 6/12	PHILLIPS-22-9621; TECTRAN-7STS522MG
87110	12' W/12" LEAD	NON ABS COIL CORD	BLACK	1/12, 6/14	PHILLIPS-24-4321; TECTRAN-7ETB222MG
87111	15' W/12" LEAD	NON ABS COIL CORD	BLACK	1/12, 6/14	PHILLIPS-24-4621; TECTRAN-7ETB522MG
87112	15' W/12" & 72" LEAD	NON ABS COIL CORD	BLACK	1/12, 6/14	PHILLIPS-24-4721; TECTRAN-7ETB512MG
87180	15' W/12" & 72" LEAD	HD NON ABS COIL CORD	BLACK	1/10, 6/12	PHILLIPS-22-9721; TECTRAN-7STS512MG
87181	15' W/12" & 48" LEAD	HD NON ABS COIL CORD	BLACK	1/10, 6/12	PHILLIPS-22-9921; TECTRAN-7STS542MG
87182	15'	HD NON ABS STRAIGHT	BLACK	1/10, 6/12	PHILLIPS-22-2071; TECTRAN-7SAB152MG