Lead Wire Protection and Plugs



Lead Wire Protection and High Temperature Electrical Plugs

High Temperature Fiberglass Sleeving

The fiberglass sleeving is first annealed to remove all organic matter and then uniformly coated with highly abrasion-resistant silicone rubber, which provides an excellent secondary insulation for greater dielectric strength and added protection against abrasion and wire contamination.

Temperature Range: -70°C to 180°C (-94°F to 356°F)

Order by the foot: 50 ft. minimum

NEMA Size	Nom. I.D.	Part Number
24	0.024	SLV-101-113
20	0.036	SLV-101-112
16	0.056	SLV-101-111
12	0.086	SLV-101-110
10	0.107	SLV-101-109
8	0.135	SLV-101-108
5	0.186	SLV-101-107
4	0.208	SLV-101-106
3	0.234	SLV-101-104
2	0.263	SLV-101-102
0	0.330	SLV-101-101
3/8"	0.387	SLV-101-114

Flexible Armor Cable

Stainless Steel or Galvanized Steel

Used to protect lead wire against abrasion or physical damage in hazardous environments; provides protection from excessive flexing.

Order by the foot: 50 ft. minimum

	I.D. (in)	O.D. (in)	Part Number Galv. Steel Stainless Steel		* Anti-Short Bushing (Plastic)
	3/16	9/32	CAB-101-101	CAB-102-102	CAB-106-101
	1/4	3/8	CAB-101-108	CAB-102-104	CAB-106-102
	5/16	7/16	CAB-101-103	CAB-102-105	CAB-106-102
	3/8	1/2	CAB-101-104	CAB-102-106	CAB-106-103
\	1/2	5/8	CAB-101-106	CAB-102-107	CAB-106-105

* Minimum Order 25 Pieces

Stainless Steel Braid Sleeving

Used to protect lead wire against abrasion or physical damage in hazardous environments.

Order by the foot: 50 ft. minimum

All Items Available from Stock >

I.D. (in)	Part Number
.078 .125	CAB-105-101 CAB-105-102
.172	CAB-105-103
.250	CAB-105-104 CAB-105-105
.313	CAB-103-103

Stock Quick-Disconnect Electrical Plugs

Quick-Disconnect Plugs provide the simplest and safest way to apply power to heater installations. The combination of plug and cup assembly along with armor cable covered leads eliminates all live exposed terminals or wiring that can be a potential hazard to employees or machines.

- * Replace Exposed Terminals
- * Durable Cast Aluminum Body
- * High Temperature Ceramic Insulators
- * Solid Brass Contacts
- * Replace Exposed Lead Wires
- * Temperature Exposure Up to 200°C (392°F)
- * Available on Many Tempco Heater Products



Plugs can be prewired and fitted with armor cable or wire braid leads. **Part Number:** assigned when ordered



Right-Angle Plug

Electrical Rating: 25 Amp—380 Volt Part Number: EHD-101-103



16 Amp Cup Assembly

Electrical Rating: 10 Amp – 250VDC

16 Amp – 250VAC

Cutout Size: 1.495" × .790"
Part Number: EHDR-1001



Straight Plug

Electrical Rating: 25 Amp—380 Volt Part Number: EHD-101-102



25 Amp Cup Assembly

Electrical Rating: 25 Amp – 380 Volt Cutout Size: 1.495" × .790" Part Number: EHDR-1231

View Product Inventory @ www.tempco.com