



## Lead Wire Protection and Plugs

### Lead Wire Protection and High Temperature Electrical Plugs

#### High Temperature Fiberglass Sleeve



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. (in)	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		* Anti-Short Bushing (Plastic)
		Galv. Steel	Stainless Steel	
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 Sleeve



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

**Order by the foot:** 50 ft. minimum

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

*All Items Available from Stock*

### Stock Quick-Disconnect Electrical Plugs

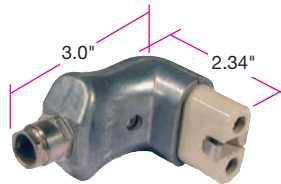
**Quick-Disconnect Plugs** provide the simplest and safest way to apply power to heater installations. The combination of plug and cup assembly along with armor cable covered leads eliminates all live exposed terminals or wiring that can be a potential hazard to employees or machines.

- \* 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

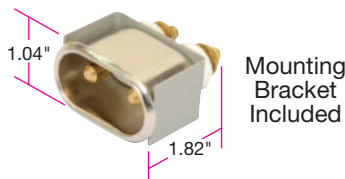
**Part Number:** EHD-101-103



#### Straight Plug

**Electrical Rating:** 25 Amp—380 Volt

**Part Number:** EHD-101-102

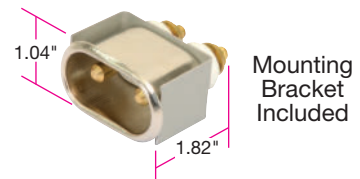


#### 16 Amp Cup Assembly

**Electrical Rating:** 10 Amp – 250VDC  
16 Amp – 250VAC

**Cutout Size:** 1.495" x .790"

**Part Number:** EHDR-1001



#### 25 Amp Cup Assembly

**Electrical Rating:** 25 Amp – 380 Volt

**Cutout Size:** 1.495" x .790"

**Part Number:** EHDR-1231