

Part No.	Type	Nominal diameter	Withdraw. force	Rated current	Contact resistance
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18.0037-007  
7.5 cm)

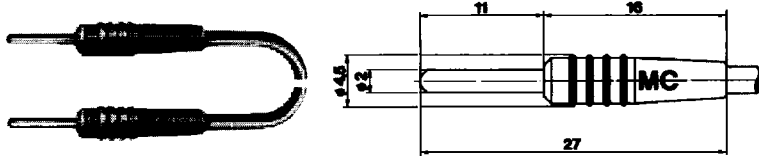
18.0037-015  
15 cm)

18.0037-030  
30 cm)

18.0037-045  
45 cm)

18.0037-060  
60 cm)

LK 2-S



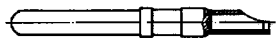
Highly flexible patch cord with 2 mm (.080 in) dia. pins. Matching spring-loaded 2 mm (.080 in) dia. sockets or jacks. Pins machined brass and gold plated. PVC insulated wire 0.5 sq. mm (20 AWG).

- Components and ratings:
- Pin LS 2-S ..... # 22.1002
  - Insulator (polyamide) KT 2-S ..... # 22.2010
  - Wire Flexi-E/HK 0.50 ..... # 60.7005
  - Operating temperature: ..... -10°C to +70°C (14°F to 158°F)

1.5:1

LS 2-S

KT 2-S



Colors: 20 - 29

1.5:1

18.0038-007  
7.5 cm)

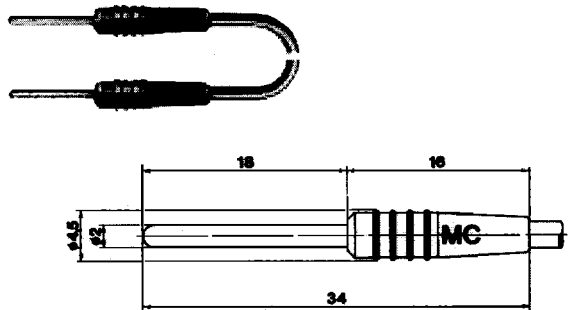
18.0038-015  
15 cm)

18.0038-030  
30 cm)

18.0038-045  
45 cm)

18.0038-060  
60 cm)

LK 2-S/A



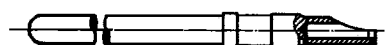
Highly flexible patch cord with 2 mm (.080 in) dia. pins. Matching spring-loaded 2 mm (.080 in) dia. sockets or jacks. Pins machined brass and gold plated. PVC insulated wire 0.5 sq. mm (20 AWG).

- Components and ratings:
- Pin LS 2-S/A ..... # 22.5103
  - Insulator (polyamide) KT 2-S ..... # 22.2010
  - Wire Flexi-E/HK 0.50 ..... # 60.7005
  - Operating temperature: ..... -10°C to +70°C (14°F to 158°F)

1.5:1

LS 2-S/A

KT 2-S



Colors: 20 - 29

1.5:1

20 - green/yellow 21 - black 22 - red 23 - blue 24 - yellow 25 - green 26 - violet 27 - brown 28 - gray 29 - white 33 - transparent

Nominal diameter    Withdraw. force    Rated current    Contact resistance

2 mm    -    10 A    -

Highly flexible patch cord with 2 mm (.080 in) hollow plugs.

Matching 2 mm (.080 in) dia. sockets or jacks.

The sleeve-shaped hard drawn copper alloy plug with solder tab is rolled, heat treated and gold plated.

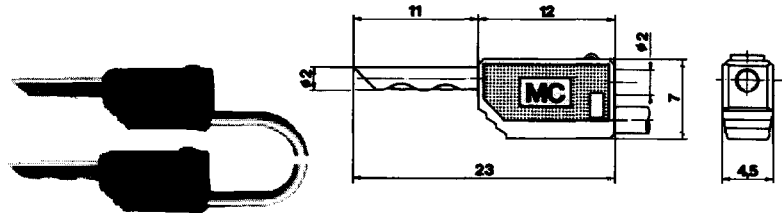
PVC insulated wire 0.5 mm<sup>2</sup> (20 AWG).

For operating temperature, see page 27.

Components for LK 2-F:

- Hollow plug LS 2-F ..... # 22.1006
- Insulator (polyamide) KT 2-F ..... # 22.2020
- Wire Flexi-E/HK 0.50 ..... # 60.7005

Colors: 20 - 29



Type    Part No  
LK 2-F    28.0033-00:  
(7.5 cm)

28.0033-01:  
(15 cm)

28.0033-03:  
(30 cm)

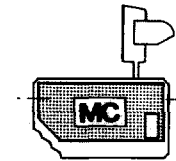
28.0033-04:  
(45 cm)

28.0033-06:  
(60 cm)

1.5:1

LS 2-F

KT 2-F



1.5:1

2 mm    -    10 A    -

Extremely flexible patch cord with 2 mm (.080 in) hollow plugs.

Matching 2 mm (.080 in) dia. sockets or jacks.

The sleeve-shaped hard drawn copper alloy plug with solder tab is rolled, heat treated and gold plated.

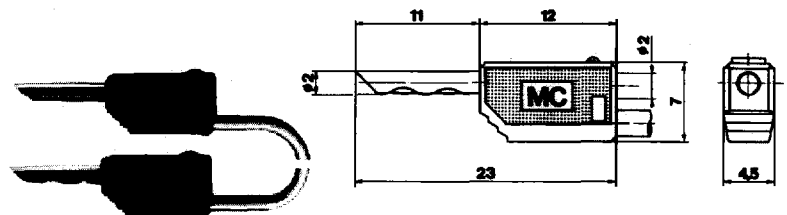
Silicone insulated wire 0.5 mm<sup>2</sup> (20 AWG).

For operating temperature, see page 27.

Components for LK 2-F Sil:

- Hollow plug LS 2-F ..... # 22.1006
- Insulator (polyamide) KT 2-F ..... # 22.2020
- Wire Sili-E 0.50 ..... # 61.7552

Colors: 21 - 25



Type    Part No  
LK 2-F Sil    28.0034-00:  
(7.5 cm)

28.0034-01:  
(15 cm)

28.0034-03:  
(30 cm)

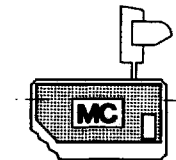
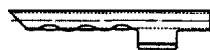
28.0034-04:  
(45 cm)

28.0034-06:  
(60 cm)

1.5:1

LS 2-F

KT 2-F



1.5:1



This symbol indicates that the item is equipped with either an external or internal MC® Multilam™.

20 - green/yellow    21 - black    22 - red    23 - blue    24 - yellow    25 - green    26 - violet    27 - brown    28 - gray    29 - white    33 - transparent

Part No.	Type	Nominal diameter	Withdraw. force	Rated current	Contact resistance
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8.0035-007  
7.5 cm)

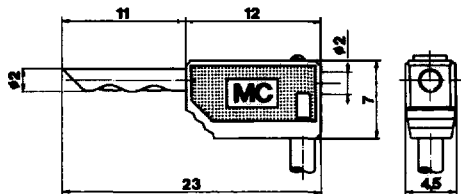
8.0035-015  
15 cm)

8.0035-030  
30 cm)

8.0035-045  
45 cm)

8.0035-060  
60 cm)

LK 2-F 90



2 mm      -      10 A      -

Highly flexible 90° patch cord with 2 mm (.080 in) dia. hollow plugs.  
Matching 2 mm (.080 in) dia. sockets or jacks.  
The sleeve-shaped hard drawn copper alloy plug with solder tab is rolled, heat treated and gold plated.  
PVC wire 0.5 mm<sup>2</sup> (20 AWG).

For operating temperature, see page 27.

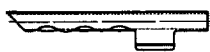
1.5:1

Components for LK 2-F 90:

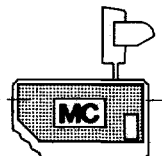
- Hollow plug LS 2-F ..... # 22.1006
- Insulator (polyamide) KT 2-F 90 ..... # 22.2080
- Wire Flexi-E/HK 0.50 ..... # 60.7005

Colors: 20 - 29

LS 2-F



KT 2-F 90



1.5:1

8.0036-007  
7.5 cm)

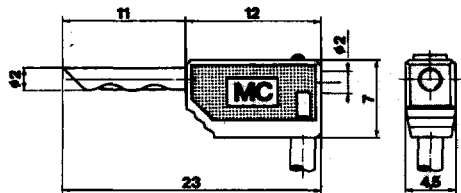
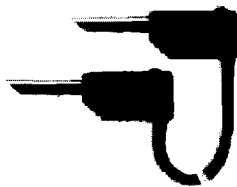
8.0036-015  
15 cm)

8.0036-030  
30 cm)

8.0036-045  
45 cm)

8.0036-060  
60 cm)

LK 2-F 90 Sil



2 mm      -      10 A      -

Extremely flexible 90° patch cord with 2 mm (.080 in) dia. hollow plugs.  
Matching 2 mm (.080 in) dia. sockets or jacks.  
The sleeve-shaped hard drawn copper alloy plug with solder tab is rolled, heat treated and gold plated.  
Silicone insulated wire 0.5 mm<sup>2</sup> (20 AWG).

For operating temperature, see page 27.

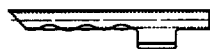
1.5:1

Components for LK 2-F 90 Sil:

- Hollow plug LS 2-F ..... # 22.1006
- Insulator (polyamide) KT 2-F 90 ..... # 22.2080
- Wire Sili-E 0.50 ..... # 61.7552

Colors: 21 - 25

LS 2-F



KT 2-F 90

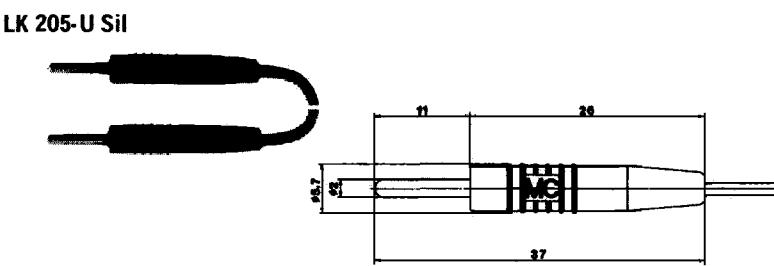
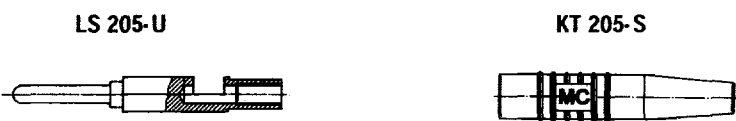
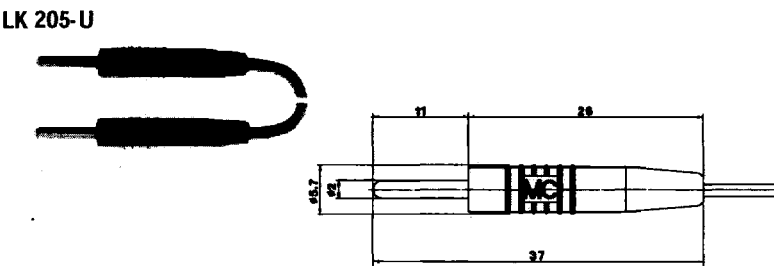
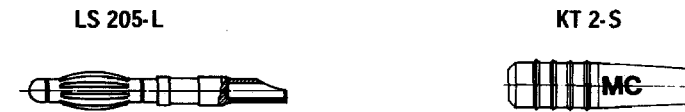
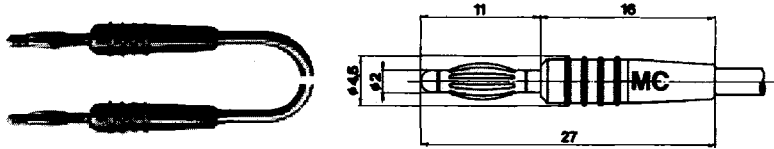


1.5:1

20 - green/yellow    21 - black    22 - red    23 - blue    24 - yellow    25 - green    26 - violet    27 - brown    28 - gray    29 - white    33 - transparent



Part No.	Type	Nominal diameter	Withdraw. force	Rated current	Contact resistance
18.0047-007 7.5 cm)	LK 205-L	2 mm	-	10 A	≈ 0.6 mΩ
18.0047-015 15 cm)					
18.0047-030 30 cm)					
18.0047-045 45 cm)					
18.0047-060 60 cm)	LS 205-L				
	KT 2-S				
18.0050-007 7.5 cm)	LK 205-U	2 mm	-	10 A	-
18.0050-015 15 cm)					
18.0050-030 30 cm)					
18.0050-045 45 cm)					
18.0050-060 60 cm)	LS 205-U				
	KT 205-S				
18.0051-007 7.5 cm)	LK 205-U Sil	2 mm	-	10 A	-
18.0051-015 15 cm)					
18.0051-030 30 cm)					
18.0051-045 45 cm)					
18.0051-060 60 cm)	LS 205-U				
	KT 205-S				



Highly flexible patch cord with 2 mm (.080 in) dia. MC®-Multilam™ plugs. Plugs machined brass, with solder cup, gold plated with MC®-Multilam™. PVC insulated wire 0.5 mm<sup>2</sup> (20 AWG).

- Components and ratings:
- Pin LS 205-L ..... # 22.1009
  - Insulator (polyamide) KT 2-S ..... # 22.2010
  - Wire Flexi-E/HK 0.50 ..... # 60.7005
  - Operating temperature: ..... -10°C to +70°C (14°F to 158°F)

Colors: 20 - 29

Highly flexible patch cord with 2 mm (.080 in.) dia. pins. Plugs machined brass, gold plated. PVC insulated wire 0.5 mm<sup>2</sup> (20 AWG).

For operating temperature, see page 27.

- Components for LK 205-U:
- Multilam™ plug LS 205-U ..... # 22.1041
  - Insulator (polyamide) KT 205-S ..... # 22.2360
  - Wire Flexi-E/HK 0.50 ..... # 60.7005

Colors: 21, 22

Extremely flexible patch cord with 2 mm (.080 in.) dia. pins. Plugs machined brass, gold plated. Silicone insulated wire 0.5 mm<sup>2</sup> (20 AWG).

For operating temperature, see page 27.

- Components for LK 205-U Sil:
- Multilam™ plug LS 205-U ..... # 22.1041
  - Insulator (polyamide) KT 205-S ..... # 22.2360
  - Wire Sili-E 0.50 ..... # 61.7552

Colors: 21, 22

20 - green/yellow 21 - black 22 - red 23 - blue 24 - yellow 25 - green 26 - violet 27 - brown 28 - gray 29 - white 33 - transparent

Nominal diameter    Withdraw. force    Rated current    Contact resistance

Type

Part No

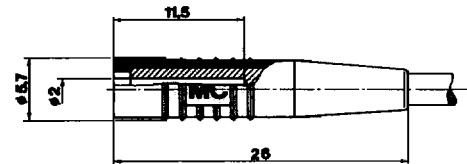
2 mm    -    10 A    -

LK 205-B

28.0043-00:  
(7.5 cm)

Highly flexible patch cord with 2 mm (.080 in) dia. sockets.

Sockets machined brass and gold plated.  
PVC insulated wire 0.5 mm<sup>2</sup> (20 AWG).

28.0043-01:  
(15 cm)28.0043-03:  
(30 cm)28.0043-04:  
(45 cm)

For operating temperature, see page 27.

Components for LK 205-B:

- Multilam™ socket LS 205-B ..... # 22.1038
- Insulator (polyamide) KT 205-S ..... # 22.2360
- Wire Flexi-E/HK 0.50 ..... # 60.7005

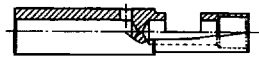
1.5:1

28.0043-06:  
(60 cm)

Colors: 21, 22

LS 205-B

KT 205-S



1.5:1

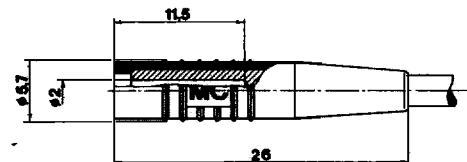
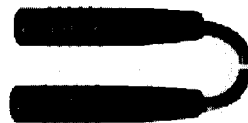
2 mm    -    10 A    -

LK 205-B Sil

28.0044-00:  
(7.5 cm)

Highly flexible patch cord with 2 mm (.080 in) dia. sockets.

Sockets machined brass and gold plated.  
Silicone insulated wire 0.5 mm<sup>2</sup> (20 AWG).

28.0044-01:  
(15 cm)28.0044-03:  
(30 cm)28.0044-04:  
(45 cm)

For operating temperature, see page 27.

Components for LK 205-B Sil:

- Multilam™ socket LS 205-B ..... # 22.1038
- Insulator (polyamide) KT 205-S ..... # 22.2360
- Wire Sili-E 0.50 ..... # 61.7552

1.5:1

28.0044-06:  
(60 cm)

Colors: 21, 22

LS 205-B

KT 205-S



1.5:1

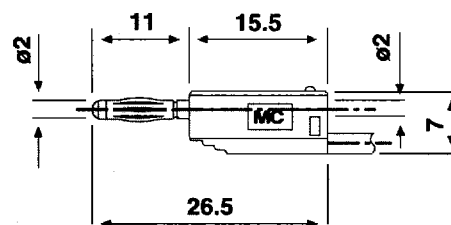
2 mm    -    10 A    0.8 mΩ

LK 205-X

28.0115-00:  
(7.5 cm)

Highly flexible patch cord with 2 mm (.080 in) dia. stackable Multilam™ plugs.

Sockets machined brass and nickel plated.  
PVC insulated wire 0.5 mm<sup>2</sup> (20 AWG).



1.5:1

28.0115-01:  
(15 cm)28.0115-03:  
(30 cm)28.0115-04:  
(45 cm)28.0115-06:  
(60 cm)

For operating temperature, see page 27.

Colors: 21 - 29

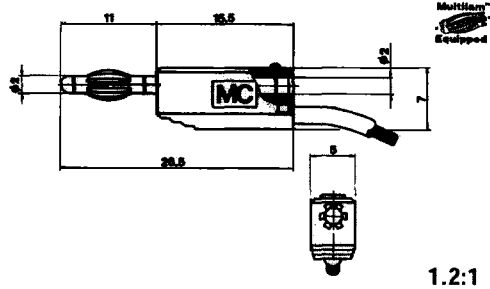
ECONOMY LINE

20 - green/yellow    21 - black    22 - red    23 - blue    24 - yellow    25 - green    26 - violet    27 - brown    28 - gray    29 - white    33 - transparent

Part No.	Type	Nominal diameter	Withdraw. force	Rated current	Contact resistance
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**LK 205**

Part No. | Length  
 #8.0039-007 | 7.5 cm  
 #8.0039-015 | 15 cm  
 #8.0039-030 | 30 cm  
 #8.0039-045 | 45 cm



2 mm - 10 A 0.6 mΩ

Highly flexible patch cord with 2 mm (.080 in) dia. Multilam™ plugs and 2 mm (.080 in) dia. in-line socket. Plugs machined brass, gold plated with MC Multilam™. PVC insulated wire 0.5 mm<sup>2</sup> (20 AWG).

For operating temperature, see page 27.

- Components for LK 205:
- Multilam™ plug LS 205 ..... # 22.1004
  - Insulator (polyamide) KT 205 ..... # 22.2030
  - Wire Flexi-E/HK 0.50 ..... # 60.7005

Colors: 21 - 29

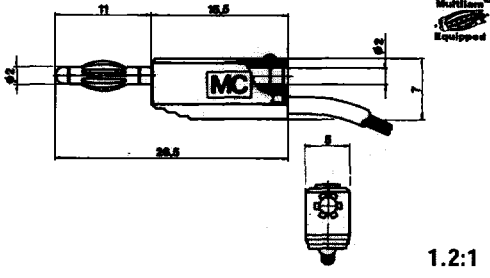
**LS 205**

**KT 205**

1.2:1  
1.2:1

**LK 205 Sil**

Part No. | Length  
 #8.0040-007 | 7.5 cm  
 #8.0040-015 | 15 cm  
 #8.0040-030 | 30 cm  
 #8.0040-045 | 45 cm



2 mm - 10 A 0.6 mΩ

Highly flexible patch cord with 2 mm (.080 in) dia. Multilam™ plugs and 2 mm (.080 in) dia. in-line socket. Plugs machined brass, gold plated with Multilam™. Silicone insulated wire 0.5 mm<sup>2</sup> (20 AWG).

For operating temperature, see page 27.

- Components for LK 205 Sil:
- Multilam™ plug LS 205 ..... # 22.1004
  - Insulator (polyamide) KT 205 ..... # 22.2030
  - Wire Sili-E 0.50 ..... # 61.7552

Colors: 21 - 25

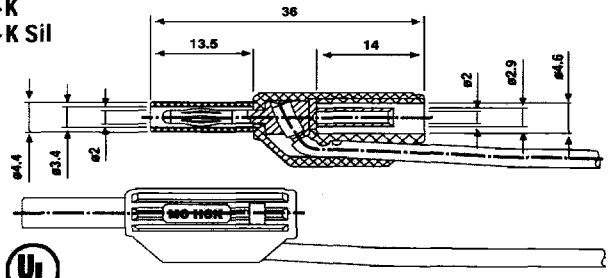
**LS 205**

**KT 205**

1.2:1  
1.2:1

**SLK 205-K**  
**SLK 205-K Sil**

Part No. | Length  
 #5.9179-015 | 15 cm  
 #5.9179-030 | 30 cm  
 #5.9179-045 | 45 cm  
 #5.9179-060 | 60 cm  
 #5.9179-100 | 100 cm



2 mm - 10 A 0.6 mΩ

Stackable safety lead, rated 600 V, CAT II, 10 A, are assembled with 2 mm stackable safety plugs on both ends. The cable is 0.5 mm<sup>2</sup> cross section and is available with highly flexible PVC insulation.

- Components for SLK 205-K:
- Complete plug SL 205-K ..... # 65.9182
  - Multilam™ plug LS 205-SK ..... # 65.9184
  - Insulator (PA) KT 205-SK ..... # 65.9183
  - Wire Flexi-2V 0.50 ..... # 60.7027
  - Wire Sili-1V 0.50 ..... # 61.7605

Colors: 21 - 23

**LS 205-SK**

**KT 205-SK**

1:1  
1:1

20 - green/yellow 21 - black 22 - red 23 - blue 24 - yellow 25 - green 26 - violet 27 - brown 28 - gray 29 - white 33 - transparent

Nominal diameter    Withdraw. force    Rated current    Contact resistance

Type

Part No

2 mm    -    10 A    0.6 mΩ



LK 205-A

28.0041-00:  
(7.5 cm)

Highly flexible patch cord with 2 mm (.080 in) dia. MC®-Multilam™ plugs and 2 mm (.080 in) dia. in-line sockets.

Plug length 8.5 mm (.335 in).

Plugs machined brass, gold plated with MC®-Multilam™.

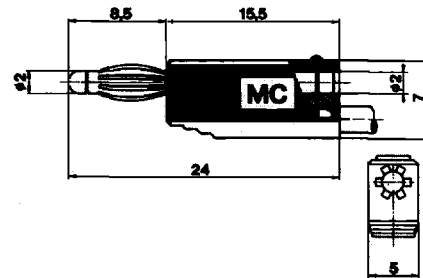
PVC insulated wire 0.5 mm<sup>2</sup> (20 AWG).

For operating temperature, see page 27.

Components for LK 205-A:

- Multilam™ plug LS 205-A..... # 22.5014
- Insulator (polyamide) KT 205..... # 22.2030
- Wire Flexi-E/HK 0.50..... # 60.7005

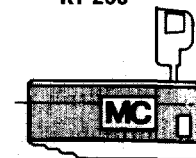
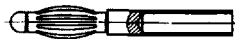
Colors: 21 - 29

28.0041-01:  
(15 cm)28.0041-03:  
(30 cm)28.0041-04:  
(45 cm)28.0041-06:  
(60 cm)

1.5:1

LS 205-A

KT 205



1.5:1

2 mm    -    10 A    0.6 mΩ



LK 205-A Sil

28.0042-00:  
(7.5 cm)

Highly flexible patch cord with 2 mm (.080 in) dia. MC®-Multilam™ plugs and 2 mm (.080 in) dia. in-line sockets.

Plug length 8.5 mm (.335 in).

Plugs machined brass, gold plated with MC®-Multilam™.

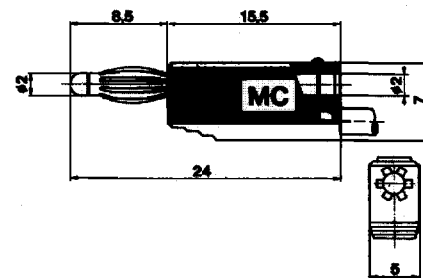
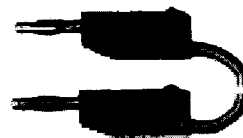
Silicone insulated wire 0.5 mm<sup>2</sup> (20 AWG).

For operating temperature, see page 27.

Components for LK 205-A Sil:

- Multilam™ plug LS 205-A..... # 22.5014
- Insulator (polyamide) KT 205..... # 22.2030
- Wire Sili-E 0.50..... # 61.7552

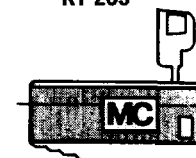
Colors: 21 - 25

28.0042-01:  
(15 cm)28.0042-03:  
(30 cm)28.0042-04:  
(45 cm)28.0042-06:  
(60 cm)

1.5:1

LS 205-A

KT 205



1.5:1



**fac-told the-o-ry**  
(fak'toid) (thē ə-rē)

When a cat is dropped, it always lands on its feet, and when toast is dropped, it always lands with the buttered-side facing down. I propose to strap buttered toast to the back of a cat... the two will hover, spinning inches above the ground. With a giant buttered cat array, a high-speed monorail could easily link New York with Chicago.

20 - green/yellow    21 - black    22 - red    23 - blue    24 - yellow    25 - green    26 - violet    27 - brown    28 - gray    29 - white    33 - transparent



Part No.	Type	Nominal diameter	Withdraw. force	Rated current	Contact resistance
----------	------	------------------	-----------------	---------------	--------------------

#8.0045-007 7.5 cm) #8.0045-015 15 cm) #8.0045-030 30 cm) #8.0045-045 45 cm) #8.0045-060 60 cm)	LK 205-BF			2 mm	-	10 A	0.5 mΩ

Highly flexible patch cord with 2 mm (.080 in) dia. spring-loaded sockets. Sockets machined brass and gold plated with Multilam™. PVC insulated wire 0.5 mm<sup>2</sup> (20 AWG).

1.5:1 For operating temperature, see page 27.

#8.0045-060 60 cm)	LS 205-BF			Components for LK 205-BF: • Multilam™ socket LS 205-BF ..... # 22.1039 • Insulator (polyamide) KT 205-S ..... # 22.2360 • Wire Flexi-E/HK 0.50..... # 60.7005
	KT 205-S			

Colors: 21, 22

1.5:1

#8.0046-007 7.5 cm) #8.0046-015 15 cm) #8.0046-030 30 cm) #8.0046-045 45 cm) #8.0046-060 60 cm)	LK 205-BF Sil			2 mm	-	10 A	0.5 mΩ

Highly flexible patch cord with 2 mm (.080 in) dia. spring-loaded sockets. Sockets machined brass and gold plated with MC®-Multilam™. Silicone insulated wire 0.5 mm<sup>2</sup> (20 AWG).

1.5:1 For operating temperature, see page 27.

#8.0046-060 60 cm)	LS 205-BF			Components for LK 205-BF Sil: • Multilam™ socket LS 205-BF ..... # 22.1039 • Insulator (polyamide) KT 205-S ..... # 22.2360 • Wire Sili-E 0.50 ..... # 61.7552
	KT 205-S			

Colors: 21, 22

1.5:1

PVC #5.9173-015 15 cm) #5.9173-030 30 cm) #5.9173-045 45 cm) #5.9173-060 60 cm) #5.9173-100 100 cm)	SLK 205-L			2 mm	-	10 A	0.6 mΩ
	SLK 205-L Sil						

Safety connecting lead, rated 600 V, CAT II, 10 A, are assembled with 2 mm gold plated safety plugs on both ends. The cable is 0.5 mm<sup>2</sup> cross section and is available with highly flexible PVC insulation or extremely flexible, temperature resistant silicone insulation.

Colors: 21 - 25, 29

1:1

Silicone #5.9174-015 15 cm) #5.9174-030 30 cm) #5.9174-045 45 cm) #5.9174-060 60 cm) #5.9174-100 100 cm)		
	1:1	

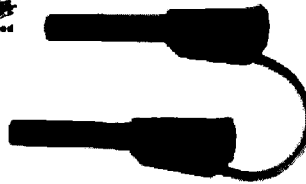
20 - green/yellow 21 - black 22 - red 23 - blue 24 - yellow 25 - green 26 - violet 27 - brown 28 - gray 29 - white 33 - transparent

Nominal diameter      Withdraw. force      Rated current      Contact resistance

Type

Part No

2 mm      -      15 A      0.6 mΩ

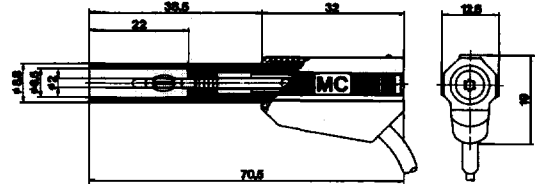


HLK 218-L

28.0015-05I  
(50 cm)

28.0015-10I  
(100 cm)

High voltage patch cord with 2 mm (.080 in) dia. shrouded safety banana plugs. Plugs machined brass, gold plated with MC®-Multilam™. PVC insulated wire (18 AWG).



1.5:1

Components and ratings:

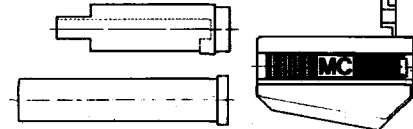
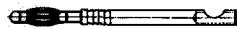
- Multilam™ plug LS 218-H ..... # 22.1033
- Insulator (polyamide) KT 218-H ..... # 22.2320 (Colors: 21, 22, 23)
- Wire HK 18-H PVC ..... # 22.0110
- Rated voltage: ..... 1500 V
- Test voltage: ..... 5000 V
- Test voltage (IEC) ..... 4350 V
- Operating temperature: ..... -10°C to +70°C (14°F to 158°F)

For matching panel mount jack HLB 2-G, #23.0230, see page 71.

Colors: 21, 22

LS 218-H

KT 218-H



1:1.5

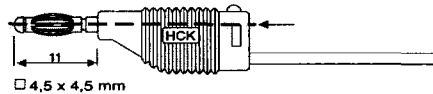
2 mm      -      -      -



Stackable 2mm Multilam™ plugs L-225 N mounted on both ends of highly flexible PVC insulated stranded cable FLEXIVOLT®. These can be plugged into rigid sockets.

For operating temperature, see page 27.

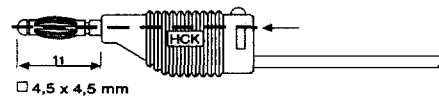
Colors: 21 - 23



MSF (PVC)

63.9259-01I  
(10 cm)

63.9259-02I  
(25 cm)



63.9259-05I  
(50 cm)

63.9259-10I  
(100 cm)

1:1



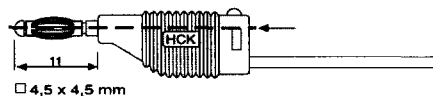
2 mm      -      -      -



Stackable 2mm Multilam™ plugs L-225 N with soft TPE insulators mounted on both ends of extremely flexible Silicone insulated stranded cable SILIVOLT®. Recommended for control panels and experimental installations where considerable solder work is necessary.

For operating temperature, see page 27.

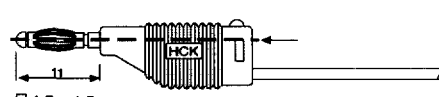
Colors: 21 - 23



MSS (Silicone)

63.9265-01I  
(10 cm)

63.9265-02I  
(25 cm)



63.9265-05I  
(50 cm)

63.9265-10I  
(100 cm)

1:1



20 - green/yellow    21 - black    22 - red    23 - blue    24 - yellow    25 - green    26 - violet    27 - brown    28 - gray    29 - white    33 - transparent