

Nominal diameter **Withdraw. force** **Rated current** **Contact resistance**

Type

Part No.

4 mm – 19 A
32 A 0.2 mΩ

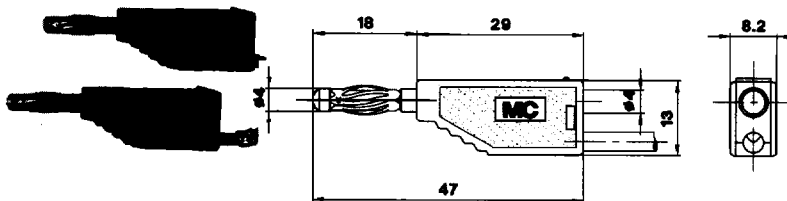
LK 410-TS
LK 425-A/TS

21.2360
21.2420
(25 cm)

Highly flexible patch cord with 4 mm (.160 in) dia. MC®-Multilam™ plugs. Special patch cord with low thermal e.m.f. contact parts (copper/tellurium) for calibration measurements. Components are gold plated (1 μm) without underplating. Thermal e.m.f. of a connection between 4 mm (.160 in) dia. plug LS 410-TS and 4 mm dia. binding post PK 4-TS, #23.0350 is less than 0.01 μV per °C.

Note: for the test setup, always use shortest possible wire lengths.

For operating temperatures, see page 27.



21.2370
21.2430
(50 cm)

21.2380
21.2440
(75 cm)

21.2390
21.2450
(100 cm)

1:1.3

Components for LK 410-TS:

- Multilam™ plug LS 410-TS # 22.1013
- Insulator (polyamide) KT 410 # 22.2140
- Insulator KT-TS1 # 22.7100
- Wire HK 1 PVC # 22.0020

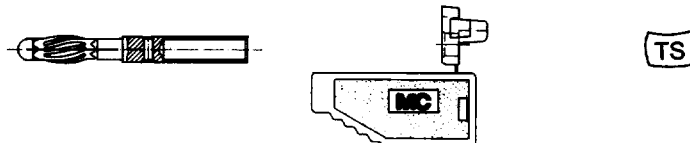
LS 410-TS
LS 425-A/TS

KT 410
KT 425-A

KT-TS1
KT-TS2.5

21.2400
21.2460
(150 cm)

21.2410
21.2470
(200 cm)



1:1.3

Components for LK 425-A/TS

- Multilam™ plug LS 425-A/TS # 22.1018
- Insulator (polyamide) KT 425-A # 22.2160
- Insulator KT-TS2.5 # 22.7110
- Wire HK 2.5-A PVC # 22.0050

Colors: • PVC: 1, 4

4 mm – 32 A 0.2 mΩ

LK 425
LK 425 Sil

21.1000
(Sil) 21.4300
(25 cm)

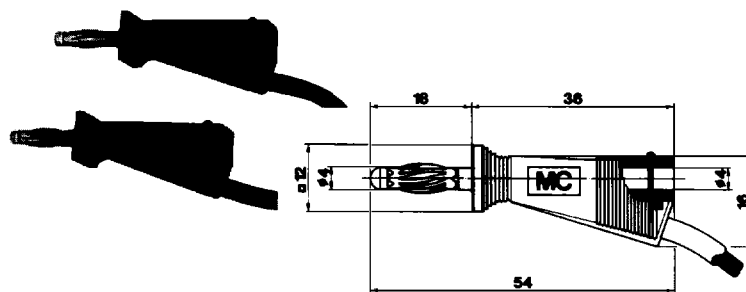
Highly flexible patch cord with 4 mm (.160 in) dia. MC®-Multilam™ plugs with 4 mm (.160 in) dia. in-line socket.

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

PVC or silicone insulated wire 2.5 mm² (13 AWG).

Specially shaped insulator designed to provide a firm grip without slipping.

For operating temperatures, see page 27.



1:1.3

21.1010
(Sil) 21.4310
(50 cm)

21.1020
(Sil) 21.4320
(75 cm)

21.1030
(Sil) 21.4330
(100 cm)

Components for LK 425 (nickel plated):

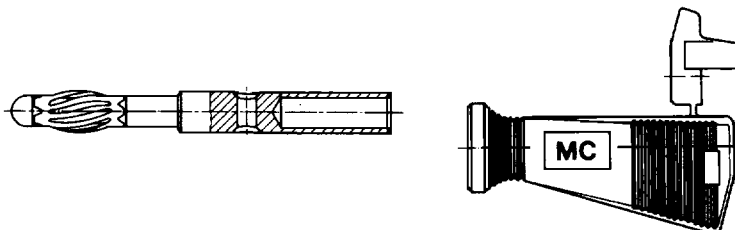
- Multilam™ plug LS 425 # 22.1000
- Insulator (polyamide) KT 425 # 22.2120
- Wire HK 2.5-A PVC # 22.0050

LS 425

KT 425

21.1040
(Sil) 21.4340
(150 cm)

21.1050
(Sil) 21.4350
(200 cm)



1:1

Components for LK 425 Sil (gold plated):

- Multilam™ plug LS 425 # 22.1000
- Insulator (polyamide) KT 425 # 22.2120
- Wire HK 2.5 Sil # 22.0080

Colors: • PVC: 0 - 9 • Sil: 1, 2, 4, 5, 6

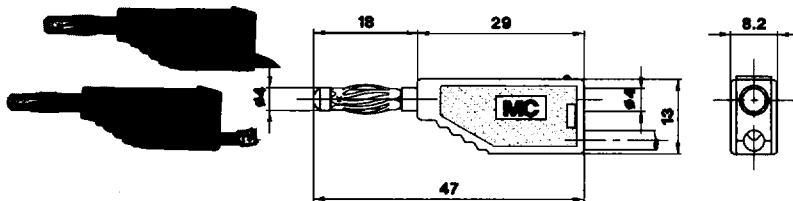
Part No.	Type	Nominal diameter	Withdraw. force	Rated current	Contact resistance
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21.0600
21.4200 (Sil)
(25 cm)

LK 425-A
LK 425-A Sil
LK 425-A/TF

4 mm - 32 A 0.2 mΩ

21.0610
21.4210 (Sil)
21.1060 (TF)
(50 cm)



Highly flexible patch cord with 4 mm (.160 in) dia. MC®-Multilam™ plugs with 4 mm (.160 in) dia. in-line socket. Plugs machined brass, gold plated and spring-loaded with MC®-Multilam™. PVC, silicone, or Thermoflex insulated wire 2.5 mm² (13 AWG).

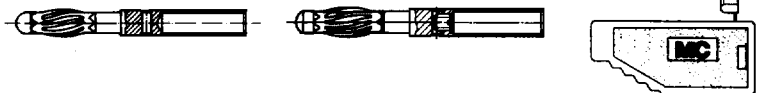
For operating temperatures, see page 27.

21.0630
21.4230 (Sil)
21.1070 (TF)
(100 cm)

LS 425-A

LS 425-AM²

KT 425-A



1:1.3

- Components for LK 425-A:
- Multilam™ plug LS 425-A # 22.1014
 - Multilam™ plug LS 425-AM # 22.1028
 - Insulator (polyamide) KT 425-A # 22.2160
 - Wire HK 2.5-A PVC # 22.0050

21.0640
21.4240 (Sil)
(150 cm)

21.0650
21.4250 (Sil)
21.1080 (TF)
(200 cm)

- Components for LK 425-A Sil:
- Multilam™ plug LS 425-A # 22.1014
 - Multilam™ plug LS 425-AM # 22.1028
 - Insulator (polyamide) KT 425-A # 22.2160
 - Wire HK 2.5 Sil # 22.0080

- Components for LK 425-A/TF:
- Multilam™ plug LS 425-A # 22.1014
 - Multilam™ plug LS 425-AM # 22.1028
 - Insulator (polyamide) KT 425-A # 22.2160
 - Wire HK 2.5 D/TF (double insul.) # 22.0180

2) screw terminal

Colors: • PVC: 0 - 9 • Sil: 1, 2, 4, 5, 6
• Thermoflex: 1, 2, 4, 5, 6, 9

21.4540
(25 cm)

AK 410-L/B

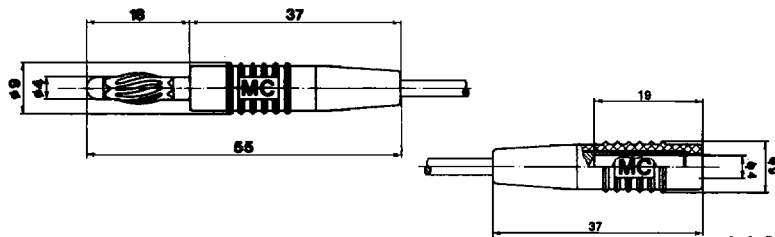
4 mm - 19 A 0.2 mΩ

21.4550
(50 cm)



Highly flexible patch cord with one end 4 mm (.160 in) dia. MC®-Multilam™ plug, the other end 4 mm (.160 in) dia. socket. Plug, machined brass, gold plated and spring-loaded with MC®-Multilam™. Socket machined brass, gold plated. PVC insulated wire 1 mm² (17 AWG).

21.4560
(75 cm)



1:1.3

- Components and ratings:
- Multilam plug LS 410-L # 22.1011
 - Socket LS 410-B # 22.1012
 - Insulator (polyamide) KT 410-L # 22.2170
 - Wire HK 1 PVC # 22.0020
 - Operating temperature: -10°C to +80°C (14°F to 176°F)

21.4580
(150 cm)

21.4590
(200 cm)

LS 410-L

KT 410-L

LS 410-B



1:1.2

Colors: • PVC: 0 - 9