

Nominal diameter Withdraw. force Rated current Contact resistance

Type Part No

4 mm ~ 10 N 50 A¹⁾ 0.2 mΩ

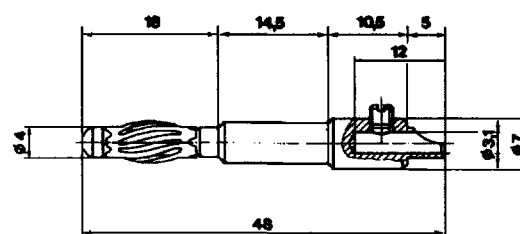


Multilam™ plug 4 mm (.160 in) dia. with set screw and solder terminal. Gold plated. For Hi-Fi/Audio applications.

Accessories:

• Insulator T-POAG 6 # 15.5004

Colors: 21, 22



LS 440 49.2000



T-POAG 6 15.5004

1:1

4 mm ~ 10 N 50 A¹⁾ 0.2 mΩ



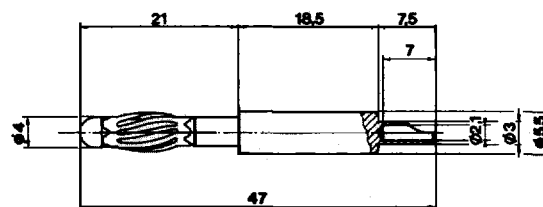
Multilam™ plug 4 mm (.160 in) dia. with solder cup terminal. Gold plated.

Accessories:

• Insulator KT 410-L # 22.2170

• Insulator KT 415-L # 22.2180

Colors: 20 - 29



LS 410-L 22.1011



KT 410-L, KT 415-L

1:1

4 mm ~ 10 N 50 A¹⁾ 0.2 mΩ

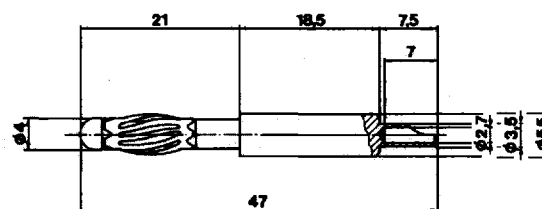


Multilam™ plug 4 mm (.160 in) dia. with solder cup terminal. Gold plated.

Accessories:

• Insulator KT 425-L # 22.2190

Colors: 20 - 29



LS 425-L 22.1011

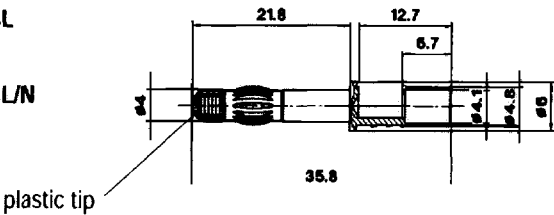
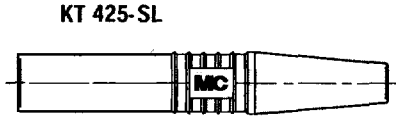
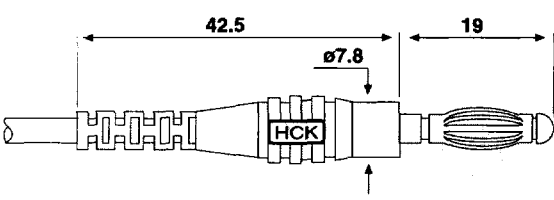
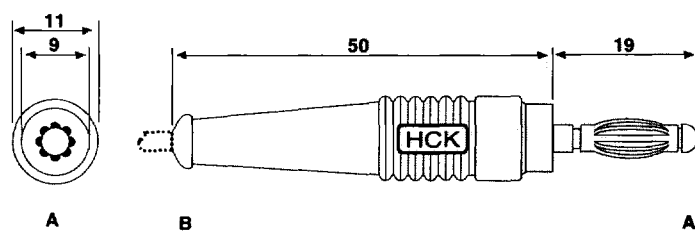
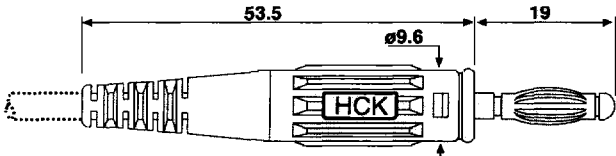


KT 425-L

1:1

¹⁾ depends on connecting method and cross section

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
2.1025 (gold-plated)	LS 425-SL		4 mm	~ 15 N	50 A ¹⁾	0.8 mΩ
2.1032 (nickel-plated)	LS 425-SL/N					
	KT 425-SL					
4.9294	L-400		4 mm	–	15 A	0.8 mΩ
4.9200 4.9199	L-41 L-41 Q		4 mm	–	20 A	0.8 mΩ
4.9195	L-409		4 mm	–	20 A	0.8 mΩ

Multilam™ plug 4 mm (.160 in) dia. with solder cup terminal and plastic tip. Gold or nickel plated.

Accessories:

• Insulator KT 425-SL # 22.2260

Colors: 21 - 23

Multilam™ plug with solder connection for stranded cable up to 2.5mm² and a maximum outer diameter of 3.9mm. The polyamide 6.6 insulator is pushed on from the rear after soldering. Brass, nickel plated.

Colors: 21 - 25

Axial cage spring plugs with solder connection for stranded cable up to 2.5mm² and a maximum outer diameter of 3.9mm. The soft PVC insulator is fitted first on the cable then slipped back over the plug after soldering. Plug type L-41 Q has an additional 4mm cross-hole to allow a second test lead to be plugged in. Brass, nickel plated.

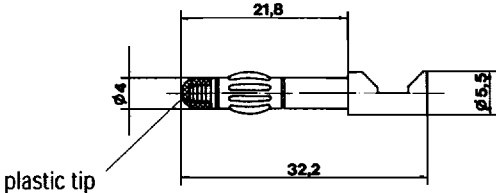
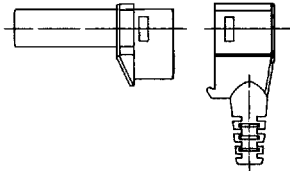
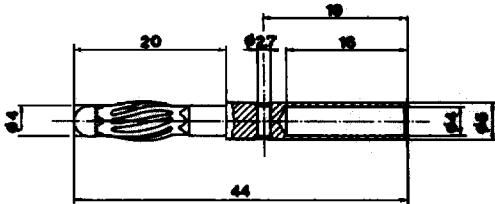
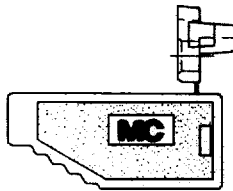
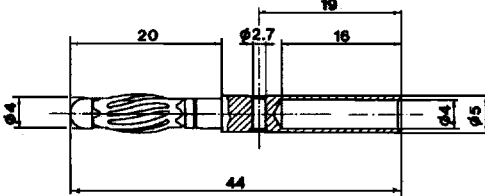
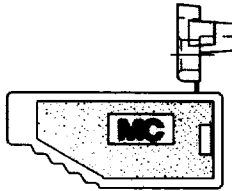
Colors: 21 - 27, 29

In-line Multilam™ plug with two piece polyamide 6.6 insulator and screw connection for stranded cable up to 2.5mm² and a maximum outer diameter up to 3.9mm. Brass, nickel plated.

Colors: 21 - 27, 29

¹⁾ depends on connecting method and cross section

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
4 mm	~ 15 N	50 A ¹⁾	0.8 mΩ 0.3 mΩ		LS 425-SW	22.1042 (nickel-plated)
Multilam™ plug 4 mm (.160 in) dia. with solder cup terminal and plastic tip. Gold or nickel plated.					LS 425-SW/A	22.1043 (gold-plated)
Accessories: • Insulator KT 425-SW # 22.2370					KT 425-SW	22.2370
Colors: 21 - 26					1:1	
4 mm	~ 10 N	50 A ¹⁾	0.2 mΩ		LS 410	22.1010
Multilam™ plug 4 mm (.160 in) dia. with in-line socket 4 mm (.160 in) dia. and transverse solder hole. Gold plated.					KT 410	22.2140
For type LS 425-AM with set screw, see page 122.					KT 415	22.2150
Accessories: • Insulator KT410 # 22.2140 • Insulator KT415 # 22.2150					1:1	
4 mm	~ 10 N	50 A ¹⁾	0.2 mΩ		LS 410-TS	22.1013
Multilam™ plug 4 mm (.160 in) dia. with in-line socket 4 mm (.160 in) dia. and transverse solder hole. Connector body made of tellurium-copper for low thermal E.M.F. 1µm gold plated without interlayer.					KT 410	22.2140
Accessories: • Insulator KT 410 # 22.2140						
Colors: 20 - 29					1:1	

¹⁾ depends on connecting method and cross section

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

4 mm

Multilam™ Plugs with Insulators

Part No.	Type		Nominal diameter	Withdraw. force	Rated current	Contact resistance
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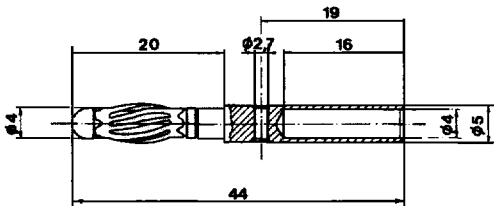
22.1018	LS 425-A/TS	
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4 mm

~ 10 N

50 A

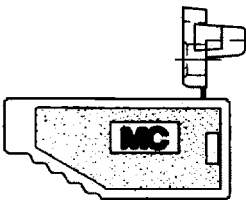
0.2 mΩ



Multilam™ plug 4 mm (.160 in) dia.with in-line socket 4 mm (.160 in) dia. and transverse solder hole. Connector body made of tellurium-copper for low thermal E.M.F. 1µm gold plated without interlayer.

Accessories:
 • Insulator KT 425-A # 22.2160

Colors: 20 - 29

22.2160	KT 425-A	
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1:1

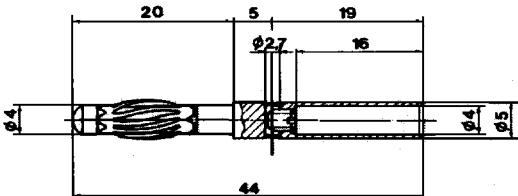
22.1028	LS 425-AM	
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4 mm

~ 10 N

50 A¹⁾

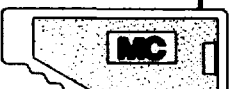
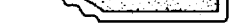
0.2 mΩ



Multilam™ plug 4 mm (.160 in) dia. with in-line 4 mm (.160 in) socket; transverse hole and M3 set screw. Gold plated.

Accessories:
 • Insulator KT 410 # 22.2140
 • Insulator KT 415 # 22.2150
 • Insulator KT 425-A # 22.2160

Colors: 20 - 29

22.2140	KT 410	
22.2150	KT 415	
22.2160	KT 425-A	

1:1

¹⁾ depends on connecting method and cross section

Nominal diameter Withdraw. force Rated current Contact resistance

Type

Part No

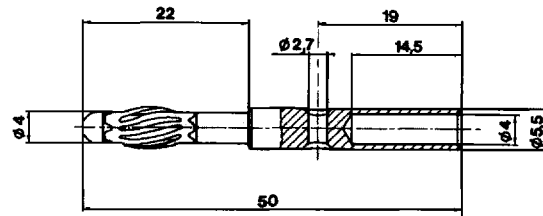
4 mm ~ 10 N 50 A¹⁾ 0.2mΩ



LS 425

22.1000

Multilam™ plug 4 mm (.160 in) dia. with in-line socket 4 mm (.160 in) dia. and transverse solder hole. Gold plated.



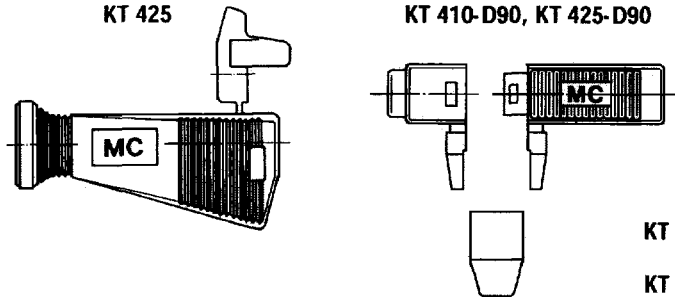
Accessories:

- Insulator KT 410-D90 # 22.2220
- Insulator KT 425-D90 # 22.2240
- Insulator KT 425 # 22.2120

Colors: 20 - 29

KT 425

KT 410-D90, KT 425-D90



KT 425

22.2120

KT 410-D90

22.2220

KT 425-D90

22.2240

1:1

4 mm ~ 15 N 50 A¹⁾ 0.3 mΩ
0.8 mΩ



LS 425-SK

22.1020
(gold-plated)

Multilam™ plug 4 mm (.160 in) dia. with in-line socket 4 mm (.160 in) and transverse solder hole. plastic tip. Gold or nickel plated.

LS 425-SK/N

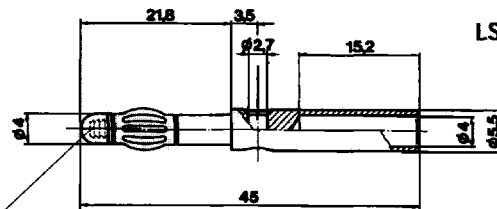
22.6240
(nickel-plated)

Accessories:

- Insulator KT 425-SK # 22.2300

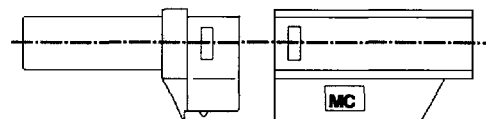
Colors: 21 - 26

plastic tip



KT 425-SK

22.2300



1:1

¹⁾ depends on connecting method and cross section

Part No.	Type		Nominal diameter	Withdraw. force	Rated current	Contact resistance
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22.1021 LS 425-SM

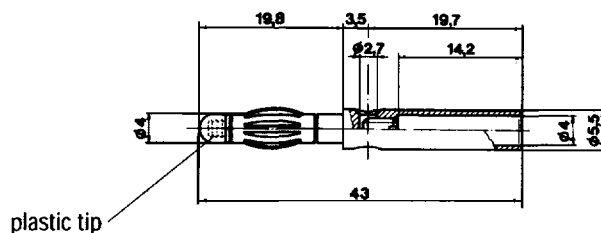


4 mm

~ 15 N

50 A¹⁾

0.3 mΩ



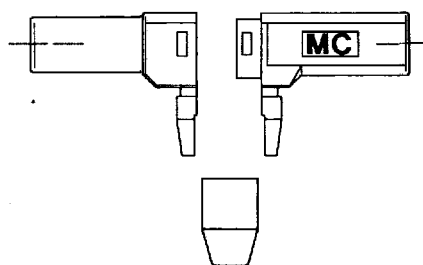
Multilam™ plug 4 mm (.160 in) dia. with in-line socket 4 mm (.160 in) and transverse solder hole and M3 set screw. Plastic tip. Brass, gold plated.

Accessories:

• Insulator KT 425-S-D90 # 22.2280

Colors: 20 - 29

22.2280 KT 425-S-D90



1:1

22.1020 LS 425-S

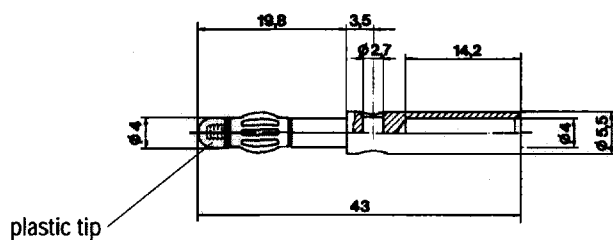


4 mm

~ 15 N

50 A¹⁾

0.3 mΩ



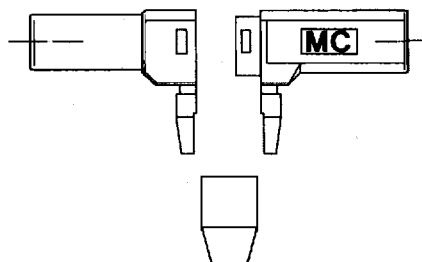
Multilam™ plug 4 mm (.160 in) dia. with in-line socket 4 mm (.160 in) dia., transverse solder hole and plastic tip. Gold plated.

Accessories:

• Insulator KT 425-S-D90 # 22.2280

Colors: 20 - 29

22.2280 KT 425-S-D90



1:1

¹⁾ depends on connecting method and cross section

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

4 mm

–

28 A

0.8 mΩ

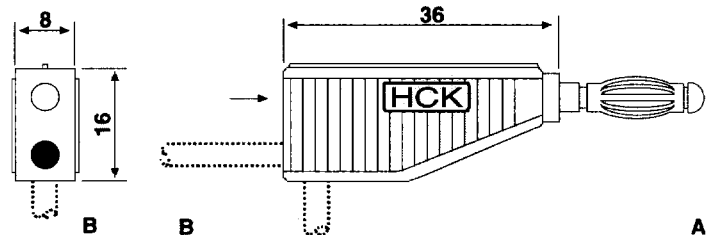


L-421

64.9203

Stackable spring plug with solder connection for stranded cable up to 1.5mm² and a maximum outer diameter of 4mm. The hinged polypropylene insulator allows in-line or right angled cable entry. The snap-in lid can be re-opened. Brass, nickel plated.

Colors: 21 - 27, 29



1:1

4 mm

–

32 A

0.8 mΩ

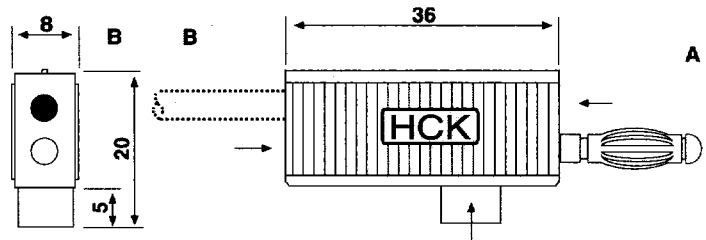


L-471

64.9204

Stackable spring plug with three 4mm sockets, two of them are axially oriented and one is perpendicular to the axis. This permits various inter-connections. The cable entry is parallel to the plug with solder connection for stranded cable up to 0.75 mm² to 2.0 mm² and a maximum outer diameter of 4.0mm. The hinged polypropylene insulator allows easy assembly. Brass, nickel plated.

Colors: 21 - 27, 29



1:1

4 mm

–

20 A

0.8 mΩ

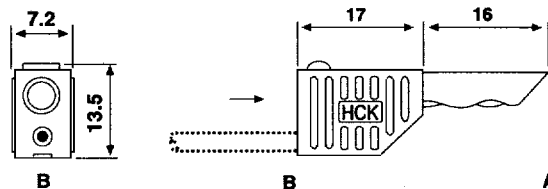


H-491 N

63.9293
(nickel-plated)

Stackable hollow plug with solder connection for stranded cable up to 1.0mm² and an outer diameter up to 2.7mm. The snap-in lid of the insulator provides good cable retention. The hollow plug can be connected to other hollow plugs, solid plugs, Multilam™ plugs, sockets, and even to the edge of thin strip. Hard-drawn copper alloy, nickel or gold plated.

Colors: 21 - 27, 29



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