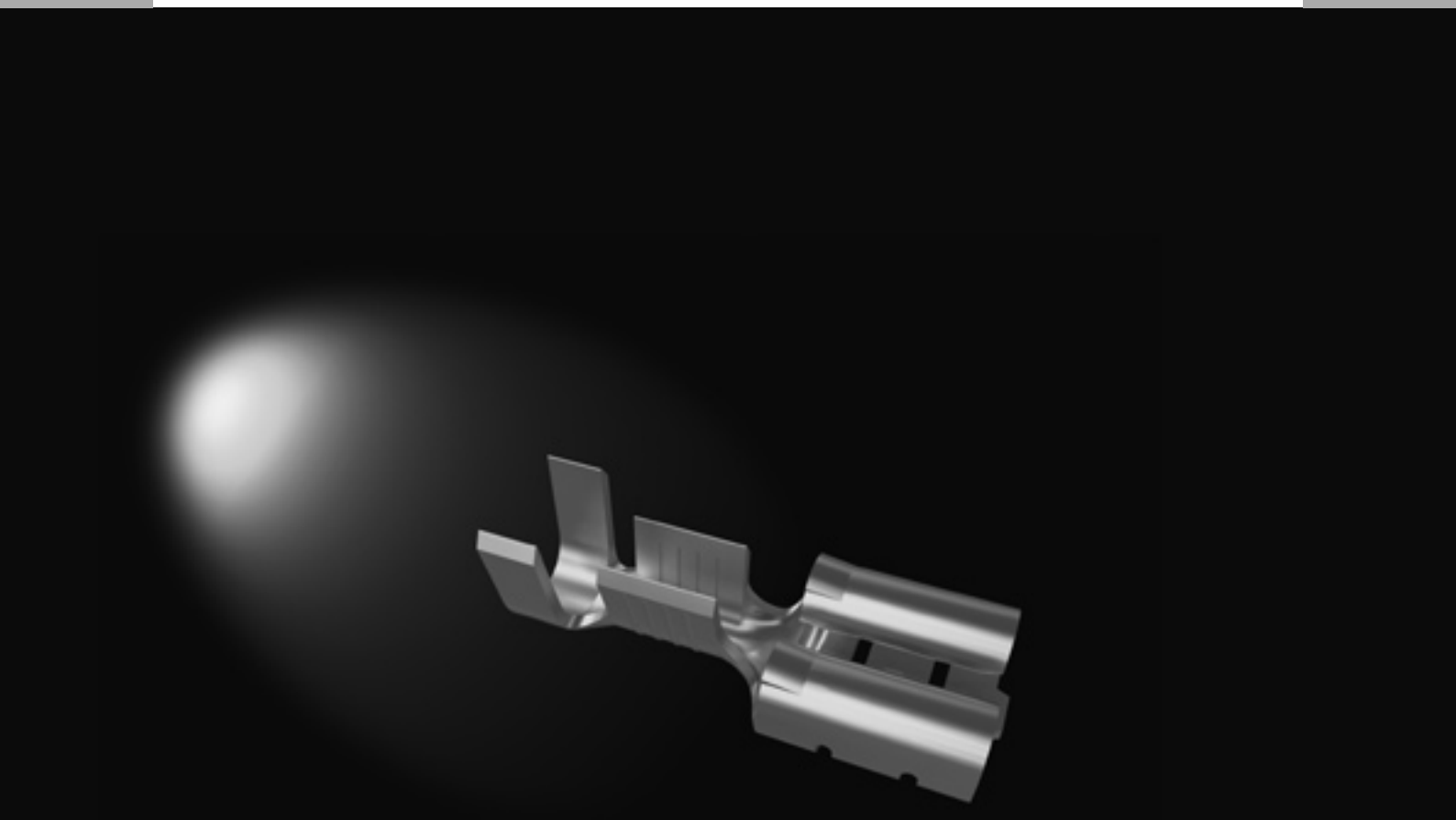
SEZ



TERMINAL COMPONENTS

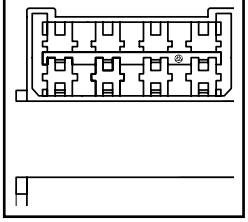
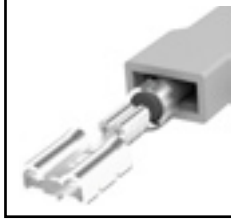
CATALOGUE OF PRODUCTS

TECHNICAL PART

VERSION 2.1

K5

Notes

Terminal Components

Our portfolio of terminal components for pressing and connecting of copper conductors includes the following products:

° flat slide connections and slide terminal insulators as their complements;
° multiple-pole slide connections;
° cable lugs, forks, and hooks;
° cable terminals.

The long-lasting tradition of the development of the above products in SEZ a.s. ensures their full compliance with the following technical standards: EN 612 10, STN 37 1330 and STN 37 1340. Terminal components are manufactured from quality brass and copper materials and have a specially finished surface to provide the lowest transfer resistance and the maximum protection against corrosion.

General Information

Flat slide connections and multiple-pole slide connections are packed in triple way. You will find the exact details in the technical description of the Catalogue.

Symbol ☐ is used to mark individual packing, usually minimum 100 pieces in one package. When ordering, please use the additional symbol L (loose-piece).

Coil package. The number of the items on a coil depends on the size of a component and ranges from 2000 to 25,000 pieces.

° serial; symbol ◎ in the Catalogue. **When ordering, please use the additional symbol S (serial)**.
° parallel; symbol Ⓟ in the Catalogue. **When ordering, please use the additional symbol of P (parallel)**.

The thickness of material is listed in the dimension tables as dimension M. The dimension has not been included in the dimension plans for practical reasons.

Flat Slide Connections and Their Complements

The recommended length of the bared end of the conductor is 6 mm for the conductors of 0.5 ÷ 2.5 mm² cross sections and 7 mm for larger cross sections. Terminal insulators for female terminals Type 7912-x3

and terminal insulators for male terminals Type 7012-53 are manufactured from softened PVC and are suitable for the environments with the temperature up to 45°C. They are applied to the conductors BEFORE the terminal component is pressed on.

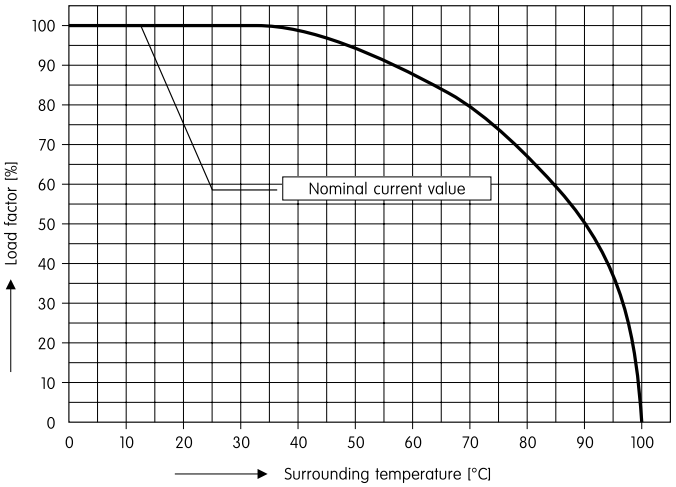
As an alternative option, we provide an improved and patented solution for terminal insulators - Type 7912-x0 - applicable from the front AFTER the component has been pressed on the conductor.

Terminal insulators for female terminals with lateral bed, Type 7912-70, and terminal insulators for connector junctions, Type 7912-30, are equally comfortably applicable. All the three groups of products are manufactured from halogenfree self-extinguishing polyamide PA6 which enables the covers to be used in the environments with the surrounding temperature between –20°C to +75°C.

Multiple-pole Slide Connections

Connector male and female terminals have a special projecture which locks with multiple-pole insulating bodies and they thus create one unit – a connector plug or socket. The terminals are inserted into the insulation bodies AFTER they have been pressed on the conductor. The design of both sockets and plugs prevents them form twisting and wrong insertion of socket into plug.

We display the graph to inform you of the dependence of working current and surrounding temperature



which enables you to easily ascertain the maximum possible load in a particular working environment.

WARNING:
Sockets and plugs may be connected and disconnected only when without voltage.

Cable Lugs, Forks and Hooks

They are manufactured from electrolytically clean galvanically tinned copper plate. They are provided with a closed circular profile conductor bed designed to be pressed and permanently attached to both solid and twisted copper conductors.

Terminals

Pin terminals 7400-0x enable a safe connection of twisted copper conductors to clamps without soldering. Conductor terminals serve as terminal components for twisted copper conductors.

Symbols Used in the Catalogue

Material - thermoplastic

Material - halogen plastict

Material - Brass

Material - Copper

Material - steel

Material - Aluminium

Surface treatment – tinning

Surface treatment – passivation

Piece packing 100 pcs in a plastic bag s

Packing in coil serial

Packing in coil parallel

Symbol for ordering a loose piece

Symbol for ordering a piece on a serial coil

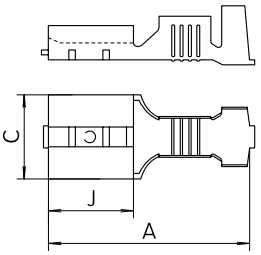
Symbol for ordering a piece on a parallel coil

Flat female terminal 7100-yx, 7101-yx, 7102-yx

EN 61210

Current [A]	Cross section [mm²]	Surface treatment	Surrounding temp. [°C]	Nominal size [mm]	Type
2÷4	0,35÷0,5	P	80	2,8×0,5	**7100 - 00**
2÷4	0,35÷0,5	Sn	80	2,8×0,5	**7100 - 10**
4÷7,5	0,5÷1	P	80	2,8×0,5	**7100 - 01**
4÷7,5	0,5÷1	Sn	80	2,8×0,5	**7100 - 11**
4÷7,5	0,5÷1	P	80	4,8×0,8	**7101 - 01**
4÷7,5	0,5÷1	Sn	80	4,8×0,8	**7101 - 11**
12÷15	1,5÷2,5	P	80	4,8×0,8	**7101 - 03**
12÷15	1,5÷2,5	Sn	80	4,8×0,8	**7101 - 13**
4÷7,5	0,5÷1	P	80	6,3×0,8	**7102 - 01**
4÷7,5	0,5÷1	Sn	80	6,3×0,8	**7102 - 11**
12÷15	1,5÷2,5	P	80	6,3×0,8	**7102 - 03**
12÷15	1,5÷2,5	Sn	80	6,3×0,8	**7102 - 13**
18÷20	4÷6	P	70	6,3×0,8	**7102 - 05**
18÷20	4÷6	Sn	70	6,3×0,8	**7102 - 15**

Type	Rear slide terminal insulator	Front slide terminal insulator	Insulationt
7102 - 01	7912-53	7912-20	7912-30
7102 - 11	7912-53	7912-20	7912-30
7102 - 03	7912-53, 7912-63	7912-20, 7912-10	7912-30
7102 - 13	7912-53, 7912-63	7912-20, 7912-10	7912-30
7102 - 05	7912-63	7912-10	7912-30
7102 - 15	7912-63	7912-10	7912-30



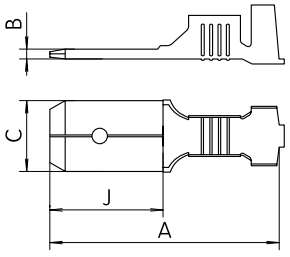
Type \ [mm]	A	C	J	M	▣	◎
7100 - 00	13,8	3,6	6,4	0,25	100	25 000
7100 - 10	13,8	3,6	6,4	0,25	100	25 000
7100 - 01	14	3,8	6,4	0,25	100	21 000
7100 - 11	14	3,8	6,4	0,25	100	21 000
7101 - 01	16	5,6	6,4	0,32	100	10 000
7101 - 11	16	5,6	6,4	0,32	100	10 000
7101 - 03	16,5	5,6	6,4	0,32	100	10 000
7101 - 13	16,5	5,6	6,4	0,32	100	10 000
7102 - 01	16,2	7,6	7,7	0,45	100	6 000
7102 - 11	16,2	7,6	7,7	0,45	100	6 000
7102 - 03	18,7	7,6	7,7	0,45	100	6 000
7102 - 13	18,7	7,6	7,7	0,45	100	6 000
7102 - 05	19,5	7,6	7,7	0,45	100	4 000
7102 - 15	19,5	7,6	7,7	0,45	100	4 000

Flat male terminal 7212-yx

EN 61210

Current [A]	Cross section [mm²]	Surface treatment	Surrounding temperature [°C]	Nominal size [mm]	Type
12÷15	1,5÷2,5	P	80	6,3×0,8	**7212 - 03**
12÷15	1,5÷2,5	Sn	80	6,3×0,8	**7212 - 13**

Type	Rear slide terminal insulator	Front slide terminal insulator	Insulation
7212 - 03	7012-53	-	7912-30
7212 - 13	7012-53	-	7912-30



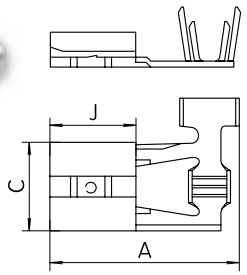
Type \ [mm]	A	B	C	J	M	▣	◎
7212 - 03	20	0,8	6,3	8,5	0,38	100	4 000
7212 - 13	20	0,8	6,3	8,5	0,38	100	4 000

Flat female terminal with lateral bed 7152-1xP

EN 61210

Current [A]	Cross section [mm²]	Surface treatment	Surrounding temp. [°C]	Nominal size [mm]	Type
4÷7,5	0,5÷1	Sn	70	6,3×0,8	**7152 - 11P**
12÷15	1,5÷2,5	Sn	70	6,3×0,8	**7152 - 13P**

Type	Slide terminal insulator
7152 - 11P	7912-70
7152 - 13P	7912-70

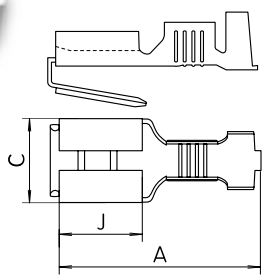


Type \ [mm]	A	C	J	M		
7152-11P	16,4	7,6	7,7	0,45	100	3 000
7152-13P	17,9	7,6	7,7	0,45	100	2 000

Flat female terminal with pin 7131-01, 7132-03

EN 61210

Current [A]	Cross section [mm²]	Surface treatment	Surrounding temp. [°C]	Nominal size [mm]	Type
4	0,5÷1	P	60	4,8×0,8	**7131 - 01**
10	1,5÷2,5	P	60	6,3×0,8	**7132 - 03**

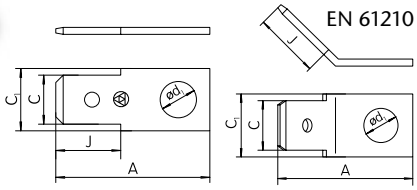


Type \ [mm]	A	C	J	M	
7131-01	15,7	5,6	6,7	0,32	100
7132-03	19,5	7,6	8	0,38	100

Flat male terminal for devices 7200-0x/y, 7201-0x/y, 7202-0x/y

EN 61210

Current [A]	No. of poles	Surface treatment	Model	Nominal size [mm]	Type
	1	P	A	2,8×0,5	**7200 - 00/3**
	1	P	B	2,8×0,5	**7200 – 01/3**
	1	P	A	4,8×0,8	**7201 – 00/3,5**
	1	P	B	4,8×0,8	**7201 – 01/3,5**
	1	P	A	6,3×0,8	**7202 – 00/4**
	1	P	B	6,3×0,8	**7202 – 01/4**
	1	P	A	6,3×0,8	**7202 – 00/5**
	1	P	B	6,3×0,8	**7202 – 01/5**

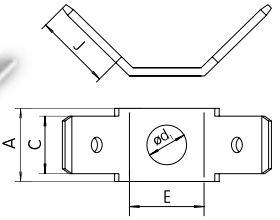


Type \ [mm]	A	C_1	J	K	M	ød	
7200 - 00/3	13,4	6	7	3	0,5	M3	100
7200 - 01/3	16	6	7	3	0,5	M3	100
7201 - 00/3,5	13,8	7	6,5	3,5	0,8	M 3,5	100
7201 - 01/3,5	16	7	6,5	3,5	0,8	M 3,5	100
7202 - 00/4	16,2	8	8	4	0,8	M4	100
7202 - 01/4	19	8	8	4	0,8	M4	100
7202 - 00/5	18	10	8	5	0,8	M5	100
7202 - 01/5	21	10	8	5	0,8	M5	100

Flat double male terminal 7242-00/5/x

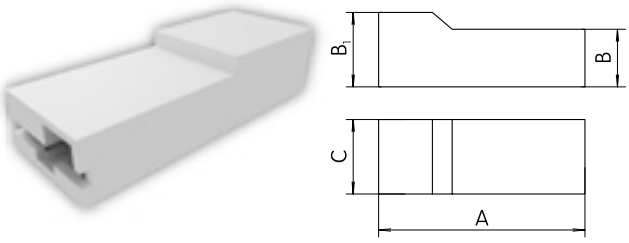
EN 61210

Current [A]	No. of poles	Surface treatment	Model	Nominal size [mm]	Type
25	1	P	-	6,3×0,8	**7242 - 00/5/1**
25	4	P	-	6,3×0,8	**7242 - 00/5/4**

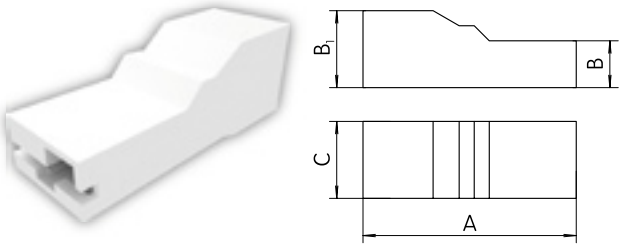


Type \ [mm]	A	E	M	ød	
7242 - 00/5/1	8	10	0,8	M5	100
7242 - 00/5/4	36,5	10	0,8	M5	100

Single-pole slide terminal insulator for female terminals 7912-20



Two-pole slide terminal insulator for female terminals 7912-10

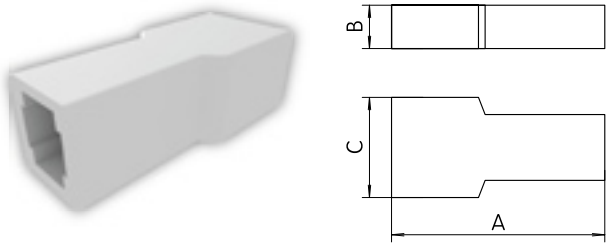


terminal insulators are slid from the front after the female terminal is slid on the conductor.

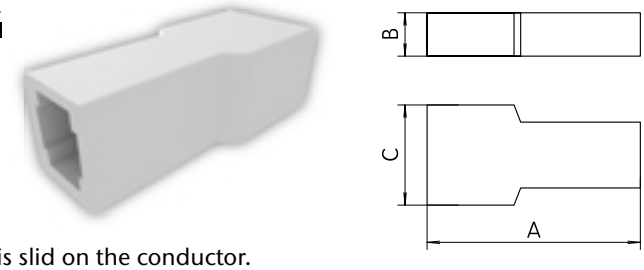
Type\[mm]	Female terminal	Cross section of connected conductors [mm²]	A	B	B1	C
7912-2x	7102-y1	0,5 ÷ 1	25,2	4,8	6,2	9,2
	7102-y3	1,5 ÷ 2,5				

Type\[mm]	Female terminal	Cross section of connected conductors [mm²]	A	B	B1	C
7912-10	7102-y3	2x0,75÷1	25,5	5,1	9,3	9,2
	7102-y5	2x2,5, 1x4÷6				

Single-pole slide terminal insulator for female terminals 7912-53



Two-pole slide terminal insulator for female terminals 7912-63

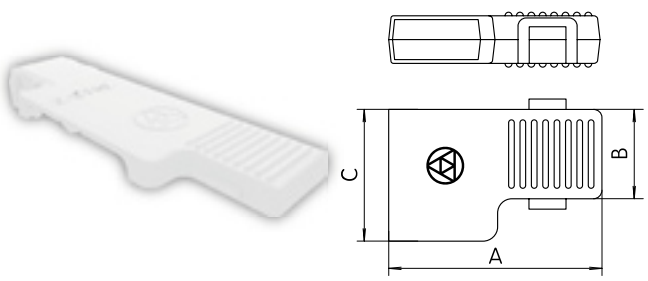


Terminal insulators are slid from the rear before the female terminal is slid on the conductor.

Type \ [mm]	Female terminal	Cross section of connected conductors [mm²]	A	B	C
7912-53	7102-y1	0,5 ÷ 1	22	5,6	9,6
	7102-y3	1,5 ÷ 2,5			

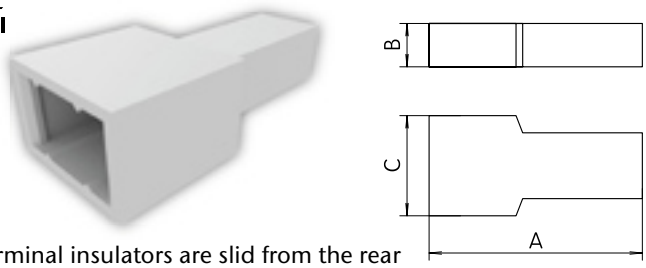
Type \ [mm]	Female terminal	Cross section of connected conductors [mm²]	A	B	C
7912-63	7102-y3	2x0,75÷1	22	7,4	9,6
	7102-y5	2x2,5, 1x4÷6			

Slide terminal insulator for female terminals with lateral bed 7912-70



Type \ [mm]	Female terminal	Cross section of connected conductors [mm²]	A	B	C
7912-70	7152-1xP	0,5÷2,5	20,5	9,6	14

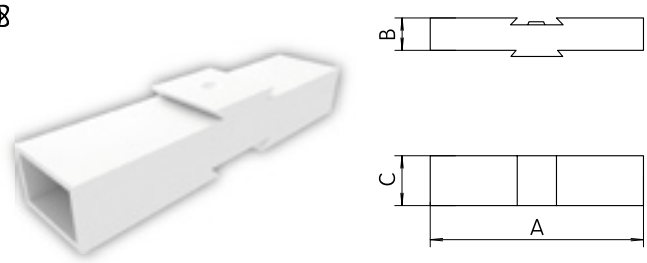
Slide terminal insulator for connecting male terminals 7012-53



Terminal insulators are slid from the rear before the male terminal is slid on the conductor.

Type \ [mm]	Male terminal	Cross section of connected conductors [mm²]	A	B	C
7012-53	7212-y3	0,5÷2,5	25,8	7,4	11,4

Insulation cover for flat connection 7912-30

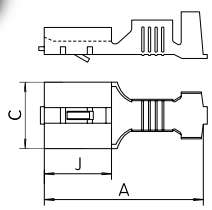


Type \ [mm]	Female and male terminals	Cross section of connected conductors [mm²]	A	B	C
7012-30	7102, 7212	0,5÷2,5	40	6,2	9,2

Connector female terminal 7122-yx

EN 61210

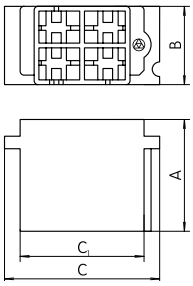
Current [A]	Cross section [mm²]	Surface treatment	Surrounding temp. [°C]	Nominal size [mm]	Type
5	0,5÷1	P	35	6,3×0,8	**7122 - 01**
5	0,5÷1	Sn	35	6,3×0,8	**7122 - 11**
12,5	1,5÷2,5	P	35	6,3×0,8	**7122 - 03**
12,5	1,5÷2,5	Sn	35	6,3×0,8	**7122 - 13**



Type \ [mm]	A	J	C	M		
7122-01	16,2	7,7	7,6	0,45	100	-
7122-11	16,2	7,7	7,6	0,45	100	8 000
7122-03	18,7	7,7	7,6	0,45	100	-
7122-13	18,7	7,7	7,6	0,45	100	6 000

Connector socket unsecured 79x2 - 00

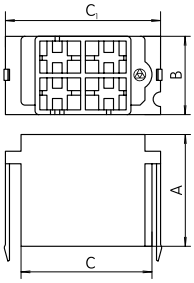
Nominal size [mm]	No. of poles	Type
6,3×0,8	4	**7942 - 00**
6,3×0,8	6	**7962 - 00**
6,3×0,8	8	**7982 - 00**



Type \ [mm]	A	B	C	C_1
7942 – 00	25	17	34,7	23,4
7962 – 00	24,5	16,3	38	28,6
7982 – 00	24,5	16,3	47,3	37,8

Connector socket secured 79x2 - 10

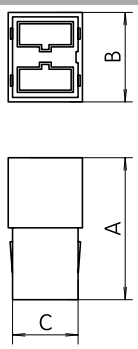
Nominal size [mm]	No. of poles	Type
6,3×0,8	4	**7942 - 10**
6,3×0,8	6	**7962 - 10**
6,3×0,8	8	**7982 - 10**



Type \ [mm]	A	B	C	C_1
7942 – 10	25	17	34,7	23,4
7962 – 10	24,5	16,3	38	28,6
7982 – 10	24,5	16,3	47,3	37,8

Connector socket combined 7922 - 00

Nominal size [mm]	No. of poles	Type
6,3×0,8	2	**7922 - 00**

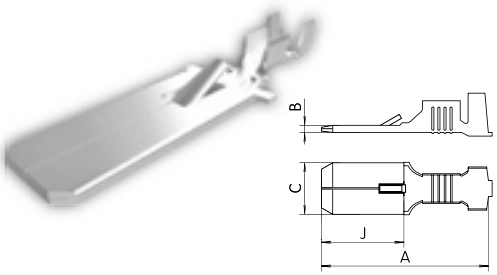


Type \ [mm]	A	B	C
7922-00	22,9	15	12,2

Connector male terminal 7232-yx

EN 61210

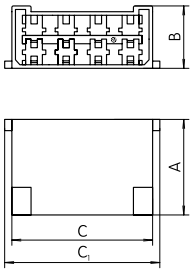
Current [A]	Cross section [mm²]	Surface treatment	Surrounding temp. [°C]	Nominal size [mm]	Type
5	0,5÷1	P	35	6,3×0,8	**7232 - 01**
5	0,5÷1	Sn	35	6,3×0,8	**7232 - 11**
12,5	1,5÷2,5	P	35	6,3×0,8	**7232 - 03**
12,5	1,5÷2,5	Sn	35	6,3×0,8	**7232 - 13**



Type \ [mm]	A	J	C	M		
7232-01	26	15,5	6,3	0,38	100	-
7232-11	26	15,5	6,3	0,38	100	8 000
7232-03	28,7	15,5	6,3	0,38	100	-
7232-13	28,7	15,5	6,3	0,38	100	6 000

Connector plug unsecured 70x2 - 00

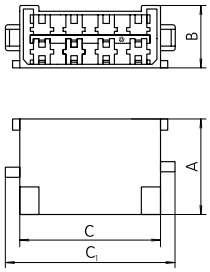
Nominal size [mm]	No. of poles	Type
6,3×0,8	4	**7042 - 00**
6,3×0,8	6	**7062 - 00**
6,3×0,8	8	**7082 - 00**



Type \ [mm]	A	B	C	C_1
7042 – 00	32,5	17,2	27,5	32,6
7062 – 00	32,5	18	31,4	35,4
7082 – 00	32,5	18	40,6	44,6

Connector plug secured 70x2 - 10

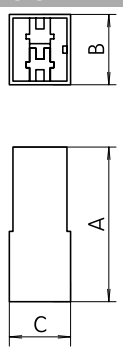
6,3×0,8	4	**7042 - 10**
6,3×0,8	6	**7062 - 10**
6,3×0,8	8	**7062 - 10**



Type \ [mm]	A	B	C	C_1
7042 – 10	32,5	17,2	27,5	37,2
7062 – 10	32,5	18	31,4	40,5
7082 – 10	32,5	18	40,6	49,8

Connector plug combined 7022 - 00

6,3×0,8	2	**7022 - 00**



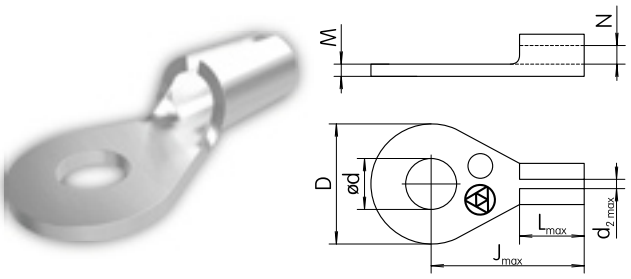
Type \ [mm]	A	B	C
7022-00	32	15,5	13,5

Current [A]	Cross section [mm²]	Bolt [mm]	Surface treatment	Type
26	1,5	3	Sn	7600 – 02/02/100
26	1,5	4	Sn	7600 – 02/04/100
36	2,5	4	Sn	7600 – 03/04/100
36	2,5	5	Sn	7600 – 03/05/100
36	2,5	6	Sn	7600 – 03/06/100
50	4	4	Sn	7600 – 04/04/100
50	4	5	Sn	7600 – 04/05/100
50	4	6	Sn	7600 – 04/06/100
50	4	8	Sn	7600 – 04/08/100
63	6	5	Sn	7600 – 05/05/100
63	6	6	Sn	7600 – 05/06/100
63	6	8	Sn	7600 – 05/08
63	6	10	Sn	7600 – 05/10
86	10	6	Sn	7600 – 06/06
86	10	8	Sn	7600 – 06/08
86	10	10	Sn	7600 – 06/10
86	10	6	Sn	7600 – 06/12
117	16	8	Sn	7600 – 07/06
117	16	10	Sn	7600 – 07/08
117	16	12	Sn	7600 – 07/10
117	16	6	Sn	7600 – 07/12
155	25	8	Sn	7600 – 08/08
155	25	10	Sn	7600 – 08/10
155	25	12	Sn	7600 – 08/12
192	35	8	Sn	7600 – 09/08
192	35	10	Sn	7600 – 09/10
192	35	12	Sn	7600 – 09/12
240	50	10	Sn	7600 – 10/10
240	50	12	Sn	7600 – 10/12
300	70	10	Sn	7600 – 11/10
300	70	12	Sn	7600 – 11/12
365	95	10	Sn	7600 – 12/10
365	95	12	Sn	7600 – 12/12
365	95	16	Sn	7600 – 12/16
425	120	12	Sn	7600 – 13/12
425	120	16	Sn	7600 – 13/16
480	150	12	Sn	7600 – 14/12
480	150	16	Sn	7600 – 14/16
542	185	16	Sn	7600 – 15/16

Soldering cable lug
7600-x/y/q

L

STN 37 1330
STN 37 1340 , class 3



q=100: minimum packing of 100 pcs

Type \ [mm]	L_{max}	J_{max}	ød	$ød_1$(N)	D	$d_{2\,max}$	M	⊠
7600 – 02/02/100	8	16	3,2	1,8	8,5	0,36	0,5	100
7600 – 02/04/100	6	13	4,3	1,8	10,5	0,36	0,5	100
7600 – 03/04/100	8	15	4,3	2,3	10,5	0,46	0,5	100
7600 – 03/05/100	8	19	5,3	2,3	12,5	0,46	0,5	100
7600 – 03/06/100	8	20	6,4	2,3	15,5	0,46	0,8	100
7600 – 04/04/100	10	20	4,3	3	10,5	0,6	0,8	100
7600 – 04/05/100	10	19	5,3	3	12,5	0,6	0,8	100
7600 – 04/06/100	10	22	6,4	3	15,5	0,6	0,8	100
7600 – 04/08/100	10	25	8,4	3	19,5	0,6	0,8	100
7600 – 05/05/100	12	23	5,3	3,6	13	0,72	0,8	100
7600 – 05/06/100	12	24	6,4	3,6	15,5	0,72	0,8	100
7600 – 05/08	12	27	8,4	3,6	19,5	0,72	1	1
7600 – 05/10	12	29	10,5	3,6	24,5	0,72	1	1
7600 – 06/06	14	29	6,4	4,5	15,5	0,9	1	1
7600 – 06/08	14	29	8,4	4,5	19,5	0,9	1	1
7600 – 06/10	14	32	10,5	4,5	24,5	0,9	1,2	1
7600 – 06/12	14	35	13	4,5	30,5	0,9	1,2	1
7600 – 07/06	16,5	31	6,4	5,5	15,5	1,1	1,2	1
7600 – 07/08	16,5	32	8,4	5,5	19,5	1,1	1,2	1
7600 – 07/10	16,5	34	10,5	5,5	24,5	1,1	1,6	1
7600 – 07/12	16,5	36	13	5,5	30,5	1,1	1,6	1
7600 – 08/08	19	36	8,4	7	19,5	1,4	1,6	1
7600 – 08/10	19	38	10,5	7	24,5	1,4	1,6	1
7600 – 08/12	19	42	13	7	30,5	1,4	1,8	1
7600 – 09/08	21	40	8,4	8,5	19,5	1,7	1,8	1
7600 – 09/10	21	41	10,5	8,5	24,5	1,7	1,8	1
7600 – 09/12	21	43	13	8,5	30,5	1,7	2	1
7600 – 10/10	23	44	10,5	9,6	24,5	1,9	2	1
7600 – 10/12	23	46	13	9,6	30,5	1,9	2	1
7600 – 11/10	25,5	48	10,5	11,2	24,5	2,2	2,5	1
7600 – 11/12	25,5	51	13	11,2	30,5	2,2	2,5	1
7600 – 12/10	28,5	52	10,5	13,8	24,5	2,7	3	1
7600 – 12/12	28,5	54	13	13,8	30,5	2,7	3	1
7600 – 12/16	28,5	56	17	13,8	36	2,7	4	1
7600 – 13/12	31	58	13	15,2	30,5	3	4	1
7600 – 13/16	31	61	17	15,2	36	3	4	1
7600 – 14/12	33	61	13	17	31	3,4	4	1
7600 – 14/16	33	64	17	17	36	3,4	4	1
7600 – 15/16	35	67	17	19	36	3,8	5	1

Current [A]	Cross section [mm²]	Bolt [mm]	Surface treatment	Type
12 ÷ 20	0,5 ÷ 1	3	Sn	**7610 - 01/3**
12 ÷ 20	0,5 ÷ 1	3,5	Sn	**7610 - 01/3,5**
12 ÷ 20	0,5 ÷ 1	4	Sn	**7610 - 01/4**
12 ÷ 20	0,5 ÷ 1	5	Sn	**7610 - 01/5**
26 ÷ 36	1,5 ÷ 2,5	3	Sn	**7610 - 03/3**
26 ÷ 36	1,5 ÷ 2,5	3,5	Sn	**7610 - 03/3,5**
26 ÷ 36	1,5 ÷ 2,5	4	Sn	**7610 - 03/4**
26 ÷ 36	1,5 ÷ 2,5	5	Sn	**7610 - 03/5**
26 ÷ 36	1,5 ÷ 2,5	6	Sn	**7610 - 03/6**
26 ÷ 36	1,5 ÷ 2,5	8	Sn	**7610 - 03/8**
50 ÷ 63	4 ÷ 6	4	Sn	**7610 - 05/4**
50 ÷ 63	4 ÷ 6	5	Sn	**7610 - 05/5**
50 ÷ 63	4 ÷ 6	6	Sn	**7610 - 05/6**
50 ÷ 63	4 ÷ 6	8	Sn	**7610 - 05/8**
50 ÷ 63	4 ÷ 6	10	Sn	**7610 - 05/10**
86	10	5	Sn	**7610 - 06/5**
86	10	6	Sn	**7610 - 06/6**
86	10	8	Sn	**7610 - 06/8**
86	10	10	Sn	**7610 - 06/10**
86	10	12	Sn	**7610 - 06/12**

Ring terminal 7610-0x/y

STN 37 1330
STN 37 1340 , class 2

Type \ [mm]	ød2 min	ød1 min	D	L	J	M	
7610 - 01/ 3	1,6	3,2	6	5	11	0,8	100
7610 - 01/ 3,5	1,6	3,7	6	5	11	0,8	100
7610 - 01/ 4	1,6	4,3	8	5	12	0,8	100
7610 - 01/ 5	1,6	5,3	10	5	13	0,8	100
7610 - 03/ 3	2,3	3,2	6	5	11	0,8	100
7610 - 03/3,5	2,3	3,7	6	5	11	0,8	100
7610 - 03/4	2,3	4,3	8	5	12	0,8	100
7610 - 03/5	2,3	5,3	10	5	14	0,8	100
7610 - 03/6	2,3	6,5	11	5	16	0,8	100
7610 - 03/8	2,3	8,4	14	5	17	0,8	100
7610 - 05/4	3,6	4,3	8	6	14	1	100
7610 - 05/5	3,6	5,3	10	6	15	1	100
7610 - 05/6	3,6	6,5	11	6	16	1	100
7610 - 05/8	3,6	8,4	14	6	19	1	100
7610 - 05/10	3,6	10,5	18	6	21	1	100
7610 - 06/5	4,5	5,3	10	8	16	1,1	100
7610 - 06/6	4,5	6,5	11	8	17	1,1	100
7610 - 06/8	4,5	8,4	14	8	20	1,1	100
7610 - 06/10	4,5	10,5	18	8	21	1,1	100
7610 - 06/12	4,5	13	22	8	23	1,1	100

Current [A]	Cross section [mm²]	Bolt [mm]	Surface treatment	Type
26 ÷ 36	1,5 ÷ 2,5	4	Sn	**7612 - 03/4**
26 ÷ 36	1,5 ÷ 2,5	5	Sn	**7612 - 03/5**
50 ÷ 63	4 ÷ 6	8	Sn	**7612 - 05/8**

Hook terminal 7612 - 0x/y

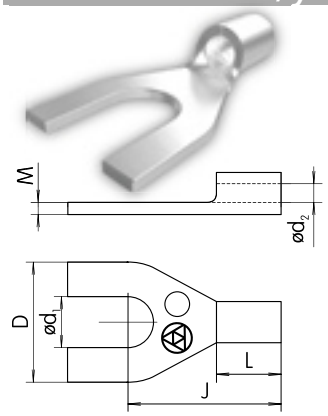
STN 37 1330
STN 37 1340 , class 2

Type \ [mm]	ød2 min	ød1 min	D	L	J	M	
7612 - 03/4	2,3	4,3	8	5	12	0,8	100
7612 - 03/5	2,3	5,3	10	5	14	0,8	100
7612 - 05/8	3,6	8,4	14	6	19	1	100

Current [A]	Cross section [mm²]	Bolt [mm]	Surface treatment	Type
12	0,25 ÷ 0,5	3	Sn	**7611 - 01/3**
12 ÷ 20	0,5 ÷ 1	4	Sn	**7611 - 01/4**
26 ÷ 36	1,5 ÷ 2,5	3	Sn	**7611 - 03/3**
26 ÷ 36	1,5 ÷ 2,5	4	Sn	**7611 - 03/4**
26 ÷ 36	1,5 ÷ 2,5	5	Sn	**7611 - 03/5**
50 ÷ 63	4 ÷ 6	5	Sn	**7611 - 05/5**
50 ÷ 63	4 ÷ 6	6	Sn	**7611 - 05/6**

Fork terminal 7611 - 0x/y

STN 37 1330
STN 37 1340 , class 2



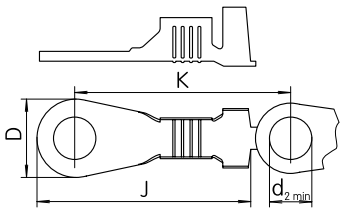
Type \ [mm]	ød1 min	ød2 min	øD	L	J	M	
7611 – 01/3	1,6	3,2	6	5	11	0,8	100
7611 - 01/4	1,6	4,3	8	5	12	0,8	100
7611 - 03/3	2,3	3,2	6	5	11	0,8	100
7611 - 03/ 4	2,3	4,3	8	5	12	0,8	100
7611 - 03/5	2,3	5,3	10	5	14	0,8	100
7611 - 05/5	3,6	5,3	10	6	15	1	100
7611 - 05/ 6	3,6	6,5	11	6	16	1	100

Current [A]	Cross section [mm²]	Bolt [mm]	Surface treatment	Type
12	0,25 ÷ 0,5	4	Sn	**7613 - 10/4**
26 ÷ 36	0,5 ÷ 1	4	Sn	**7613 - 11/4**
26 ÷ 36	0,5 ÷ 1	4	P	**7613 - 01/4**
26 ÷ 36	0,5 ÷ 1	6	Sn	**7613 - 11/6**
26 ÷ 36	0,5 ÷ 1	6	P	**7613 - 01/6**
26 ÷ 36	1,5 ÷ 2,5	4	Sn	**7613 - 13/4**
26 ÷ 36	1,5 ÷ 2,5	4	P	**7613 - 03/4**
26 ÷ 36	1,5 ÷ 2,5	5	P	**7613 - 03/5**
26 ÷ 36	1,5 ÷ 2,5	5	Sn	**7613 - 13/5S**
50 ÷ 63	4 ÷ 6	6	P	**7613 - 05/6S**

Ring terminal with open bed
7613 - yx/z

L S

STN 37 1330
STN 37 1340 , class 3



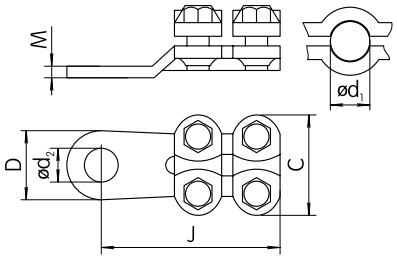
Type \ [mm]	J	K	ød$_{2\ min}$	øD	▣	◎
7613 - 10/4	19,2	21,2	4,3	8	100	-
7613 - 11/4	20,3	22,3	4,3	8	100	6000
7613 - 01/4	20,3	22,3	4,3	8	100	-
7613 - 11/6	21,3	23,3	6,4	9,6	100	5000
7613 - 01/6	21,3	23,3	6,4	9,6	100	-
7613 – 13/4	20,3	22,3	4,3	8	100	5000
7613 - 03/4	20,3	22,3	4,3	8	100	-
7613 - 03/5	20,3	22,3	5,3	9,5	100	-
7613 – 13/5S	20,3	22,3	5,3	9,5	-	5000
7613 - 05/6S	26	28	6,5	12	-	2000

Current [A]	Cross section [mm²]	Bolt [mm]	Surface treatment	Type
117	16	6	Sn	**7580 - 07**
155	25	8	Sn	**7580 - 08**
192	35	8	Sn	**7580 - 09**
240	50	10	Sn	**7585 - 10**
300	70	10	Sn	**7585 - 11**
365	95	12	Sn	**7585 - 12**
425	120	12	Sn	**7585 - 13**
480	150	16	Sn	**7585 - 14**

Splice cable lug
758x - y

L

STN 37 1330
STN 37 1340, class 4



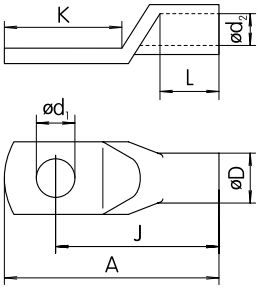
Type \ [mm]	J	C	ød$_1$	ød$_2$	øD	M	▣
7580 – 07	25	20,5	6,4	5,25	11	2,5	1
7580 – 08	30	25	8,4	6,75	15	3	1
7580 – 09	35	27	8,4	8,25	15	3	1
7585 – 10	45	28	10,5	9,35	19	3,5	1
7585 – 11	50	30	10,5	11,25	21	4	1
7585 – 12	57	32	13	13,35	24	5	1
7585 – 13	60	40	13	14,8	24	5	1
7585 – 14	65	42	17	16,25	30	5	1

Current [A]	Cross section [mm²]	Bolt [mm]	Surface treatment	Type
117	16	6	Sn	**K 16 / 6**
155	25	8	Sn	**K 25 / 8**
192	35	8	Sn	**K 35 / 8**
192	35	12	Sn	**K 35 / 12**
240	50	10	Sn	**K 50 / 10**
300	70	10	Sn	**K 70 / 10**
365	95	10	Sn	**K 95 / 10**
425	120	12	Sn	**K 120 / 12**
480	150	12	Sn	**K 150 / 12**
542	185	12	Sn	**K 185 / 12**
542	185	16	Sn	**K 185 / 16**
640	240	12	Sn	**K 240 / 12**
640	240	16	Sn	**K 240 / 16**
735	400	16	Sn	**K 400 / 16**

Tube cable lug
K x/y

L

STN 37 1330
STN 37 1340 , class 1



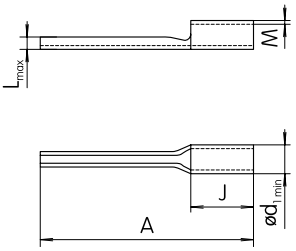
Type\[mm]	A	J	L	K	C	ød$_2$	øD	ød$_1$	▣
K 16 / 6	43	33	13	20	12,5	6	9	6,5	1
K 25 / 8	48	36	13	24	16	7	11	8,5	1
K 35 / 8	50	38	14	25	16,5	8	12	8,5	1
K35 / 12	50	38	14	25	16,5	8	12	13	1
K50 / 10	57	44	16	26	21	10	14	10,5	1
K 70 / 10	60	47	18	26	22,5	11	16	10,5	1
K 95 / 10	66	53	20	27	25	13	18	10,5	1
K120 / 12	78	62	22	33	28,5	15	20	13	1
K150/ 12	85	68	26	34	31,5	17	22	13	1
K 185/ 12	90	73	28	34	33,5	18	24	13	1
K 185/16	90	73	28	34	33,5	18	24	17	1
K 240/ 12	101	81	32	39	40	21	28	13	1
K 240/ 16	101	81	32	39	40	21	28	17	1
K 400/16	110	90	50	40,5	49	27,5	33,5	17	1

Current [A]	Cross section [mm²]	Bolt [mm]	Surface treatment	Type
20	0,5 ÷ 1	-		**7400 - 01/100**
26 ÷ 36	1,5 ÷ 2,5	-		**7400 - 03/100**
50 ÷ 63	4 ÷ 6	-		**7400 - 05/100**
86	10	-		**7400 - 06/100**

Pin terminal
7400 - xx

L

STN 37 1330
STN 37 1340 , class 2



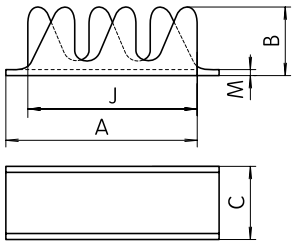
Type \ [mm]	$ød_{1min}$	A	L_{max}	J	M	
7400 – 01/ 100	1,6	17	1,9	5	0,8	100
7400 - 03/ 100	2,3	17	1,9	5	0,8	100
7400 - 05/ 100	3,6	20	2,7	6	1	100
7400 - 06/ 100	4,5	22	2,4	8	1,1	100

Current [A]	Cross section [mm²]	Bolt [mm]	Surface treatment	Type
20	0,5 ÷ 1	-		**7420 - 01**
26 ÷ 36	1,5 ÷ 2,5	-		**7420 - 01**

Conductor terminal
7420-0x

S

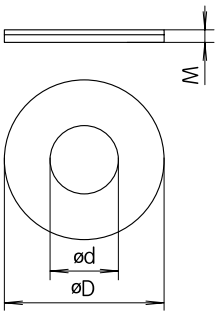
STN 37 1340 , class 1



Type \ [mm]	J	C	B	M	A	
7420 – 01	6	2,7	2,8	0,25	7,6	
7420 – 03	7	3,5	3,7	0,25	8,8	

Copper-aluminium shims
7373-xx/q

L



Type \ [mm]	ød	øD	M	
7373 – 01/ 100	3,5	8	1	100
7373 – 03/ 100	4,5	10	1	100
7373 – 05/ 100	5,5	12	1	100
7373 – 07/ 100	6,5	15	1	100
7373 – 08/ 100	7,5	15	1	100
7373 – 09/ 100	8,5	18	1	100
7373 – 12 / 100	11	23	2	100
7373 – 14	13	28	2	1
7373 – 16	17	35	2	1
7373 – 18	23	47	2	1

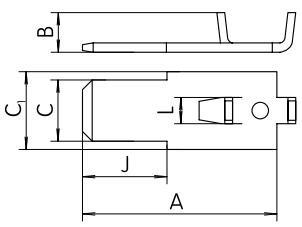
Serves as intermediary segment in the connection of terminal components from different materials.

q=100: minimum packing of 100 pcs.

Current [A]	Cross section [mm²]	Bolt [mm]	Surface treatment	Type
16		6,3×0,8	(P)	**7202 - 01/2,7**
16		6,3×0,8	(Sn)	**7202 - 11/2,7**

Pin for flat connection boards
7202-y1/2,7

L



Type \ [mm]	A	B	C	C_1	J	L
7202-y1/2,7	18	4	6,3	8	8	2,7