

## Cable connection technology

Insulated crimp terminals



### The Quality

The elimination of every need to weld complicated operations to effect an electrical connection, the high productivity in cable termination, the low contact resistance as well as the high connection reliability are only some of the multiple advantages guaranteed by the HAUPA crimp systems.

### Variety

The wide and complete range of crimp terminals satisfies the most different connection requirements with the widest application field even referring to the hardest and least favourable conditions of operation.

### Materials

The high conductivity and the top mechanical characteristics are guaranteed by the purity (up to 99,9%) of the copper utilized for the production of crimp terminals.

### Hot treatment

In order to ensure the maximum malleability of materials during the crimping operations all copper terminals undergo a hot treatment with forced ventilation and controlled temperature.

### Surface treatment

The crimp terminals are treated with processes of electrolytic tin plating. This method guarantees the maximum adhesion of tin to the crimp terminal surface in order to reduce the electrical resistance to a minimum and to maximize the protection against corrosion.

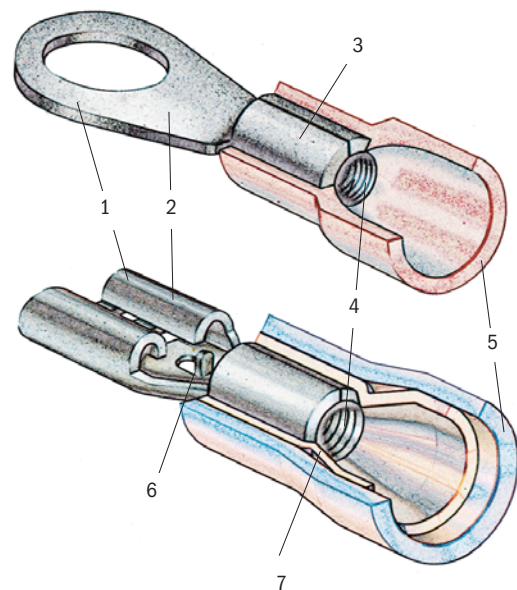
### Insulation

The standard models are available with insulation in special self-extinguishing PVC or in Nylon and in colours according to International Standards. The high quality of the insulation materials employed for all crimp terminals ensure a high degree of resistance to the mechanical solicitations that they must undergo during the crimping operations without alteration of their insulation characteristics.

### PVC insulated crimp terminals Easy Entry

1. Sleeves, made of purest copper
2. Treated with processes of electrolytic tin plating
3. Hot treatment
4. Internal serration for the best most electric contact
5. Insulation Easy Entry sleeve
6. Cable stop
7. Copper sleeve Easy Entry: for quick wire insertions with no strand turn-back and a strong mechanical retention.

### funnel shaped insulating sleeve



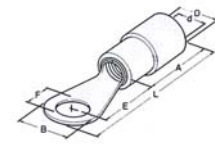
Underwriters Laboratories Inc.  
Listed File E 96029, E 128651, E 131576

# Crimp terminals, PVC-insulated

## Ring terminals DIN 46237

- of electrolytic copper, tin-plated • Easy Entry
- PVC-insulated, with expanded insulating sleeve, suitable for harmonised cables

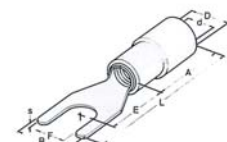
Art. No.	CS	M	F	B	A	E	L	d	D	s	weight	PU
26 02 50	0,5 - 1,0	2,5	2,60	8	10,4	8,60	22,2	1,95	4,20	0,8	60	100/500
26 02 52		3	3,20	5,5	10,4	4,40	15,4	1,95	4,20	0,8	55	100/500
26 02 54		3,5	3,60	8	10,4	7,80	22,2	1,95	4,20	0,8	55	100/500
26 02 56		4	4,20	8	10,4	7,50	22,0	1,95	4,20	0,8	70	100/500
26 02 58		5	5,20	8	10,4	8,00	22,4	1,95	4,20	0,8	90	100/500
26 02 60		6	6,20	10	10,4	8,60	23,7	1,95	4,20	0,8	80	100/500
26 02 62		8	8,30	14	10,4	12,60	30,0	1,95	4,20	0,8	130	100/500
26 02 64		10	10,40	14	10,4	12,80	30,0	1,95	4,20	0,8	130	100/500
26 02 67	1,5 - 2,5	3	3,20	6,4	11,0	4,30	18,5	2,45	4,80	0,8	65	100/500
26 02 68		3,5	3,70	8	11,0	8,00	23,0	2,45	4,80	0,8	65	100/500
26 02 70		4	4,20	8	11,0	8,00	23,0	2,45	4,80	0,8	80	100/500
26 02 72		5	5,20	10	11,0	9,80	26,0	2,45	4,80	0,8	90	100/500
26 02 74		6	6,20	11	11,0	11,70	28,0	2,45	4,80	0,8	110	100/500
26 02 76		8	8,20	15	11,0	14,50	33,0	2,45	4,80	0,8	130	100/500
26 02 78	10	10,50	15	11,0	14,50	33,0	2,45	4,80	0,8	160	100/500	
26 02 82	4,0 - 6,0	3,5	3,70	8	14,0	8,40	26,5	3,50	6,60	1	50	100/500
26 02 84		4	4,20	8	14,0	8,40	26,5	3,50	6,60	1	50	100/500
26 02 86		5	5,20	10	14,0	10,20	29,6	3,50	6,60	1	50	100/500
26 02 88		6	6,20	11	14,0	11,00	30,6	3,50	6,60	1	100	100/500
26 02 90		8	8,20	15	14,0	15,30	37,0	3,50	6,60	1	100	100/500
26 02 92		10	10,50	19	14,0	16,50	40,0	3,50	6,60	1	110	100/500



## Fork terminals DIN 46237

- of electrolytic copper, tin-plated • Easy Entry
- PVC-insulated, with expanded insulating sleeve, suitable for harmonised cables

Art. No.	CS	M	F	B	A	E	L	d	D	s	weight	PU
26 03 00	0,5 - 1,0	3	3,20	5,6	10,4	6,70	20,0	1,95	4,20	0,8	60	100/500
26 03 02		3,5	3,70	6,5	10,4	6,50	19,4	1,95	4,20	0,8	60	100/500
26 03 04		4	4,20	6,4	10,4	6,30	20,9	1,95	4,20	0,8	70	100/500
26 03 06		5	5,20	8,0	10,4	8,00	21,2	1,95	4,20	0,8	90	100/500
26 03 08		6	6,20	9,2	10,4	8,30	22,4	1,95	4,20	0,8	95	100/500
26 03 10	1,5 - 2,5	3	3,20	5,6	11,0	8,40	23,0	2,45	4,80	0,8	65	100/500
26 03 12		3,5	3,70	6,6	11,0	5,30	20,3	2,45	4,80	0,8	63	100/500
26 03 14		4	4,20	6,6	11,0	5,30	20,3	2,45	4,80	0,8	80	100/500
26 03 16		5	5,20	9,1	11,0	9,50	25,0	2,45	4,80	0,8	90	100/500
26 03 18		6	6,30	10,0	11,0	11,20	27,0	2,45	4,80	0,8	110	100/500
26 03 20	4,0 - 6,0	4	4,20	8,1	14,0	7,20	26,0	3,50	6,60	1	140	100/500
26 03 22		5	5,20	9,0	14,0	10,50	28,5	3,50	6,60	1	160	100/500
26 03 24		6	6,30	11,0	14,0	11,00	29,5	3,50	6,60	1	170	100/500
26 03 26		8	8,20	15,2	14,0	15,00	35,2	3,50	6,60	1	230	100/500
26 03 28		10	10,50	19,0	14,0	16,60	38,0	3,50	6,60	1	300	100/500



## Socket sleeves (male) DIN 46231

- of electrolytic copper, tin-plated • Easy Entry
- PVC-insulated, with expanded insulating sleeve, suitable for harmonised cables

Art. No.	CS	B	A	E	L	d	D	weight	PU
26 03 30	0,5 - 1,0	2,8	10,4	9,0	19,4	1,7	4,20	100	100/500
26 03 31		3,0	10,4	14,5	24,9	1,7	4,20	100	100/500
26 03 32	1,5 - 2,5	2,8	10,4	9,0	19,4	2,3	4,80	100	100/500
26 03 33		2,8	10,4	16,0	26,4	2,3	4,80	100	100/500
26 03 34	4,0 - 6,0	2,8	13,5	10,0	23,5	3,4	6,80	100	100/500
26 03 35		4,5	13,5	18,2	31,7	3,4	6,80	100	100/500



Processing tools starting at Page 22

**haupa**

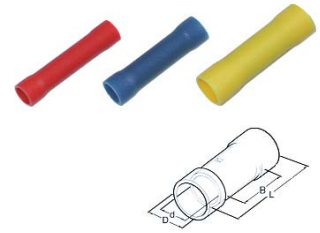
...convincing solutions

# Crimp terminals, PVC-insulated

## Butt connectors

- of electrolytic copper, tin-plated • Easy Entry
- PVC-insulated, with expanded insulating sleeve, suitable for harmonised cables

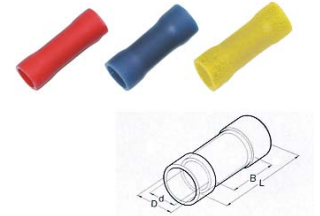
Art. No.	CS	B	L	d	D	weight	PU
26 03 50	0,5 - 1,0	15	22,7	1,7	4,0	90	100/500
26 03 52	1,5 - 2,5	15	22,7	2,3	4,5	115	100/500
26 03 54	4,0 - 6,0	15	26,7	3,4	6,8	230	100/500



## Parallel connectors

- of electrolytic copper, tin-plated • Easy Entry
- PVC-insulated, with expanded insulating sleeve, suitable for harmonised cables

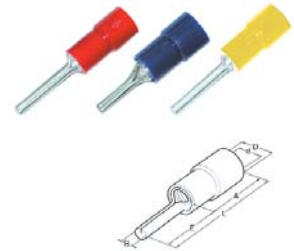
Art. No.	CS	B	L	d	D	weight	PU
26 03 60	0,5 - 1,0	8,0	16,0	1,7	4,0	30	100/500
26 03 62	1,5 - 2,5	8,0	16,0	2,3	4,5	35	100/500
26 03 64	4,0 - 6,0	8,0	20,5	3,4	6,8	105	100/500



## Round pins

- of electrolytic copper, tin-plated • Easy Entry
- PVC-insulated, with expanded insulating sleeve, suitable for harmonised cables

Art. No.	CS	B	E	A	L	d	D	weight	PU
26 03 70	0,5 - 1,0	1,8	12	10,4	22,4	1,95	4,20	100	100/500
26 03 71		1,8	9	10,4	20,0	1,95	4,20	100	100/500
26 03 72	1,5 - 2,5	1,8	12	11,0	23,0	2,45	4,80	100	100/500
26 03 73		1,8	9	11,0	20,0	2,45	4,80	100	100/500
26 03 74	2,5 - 6,0	2,6	14	14,0	28,0	3,50	6,60	100	100/500
26 03 76	10,0	4,0	15	21,5	38,0	4,50	8,30	100	100/500



## Socket sleeves (female)

- Brass, tin-plated, PVC-insulated
- with vibration-free copper sleeve • Easy Entry

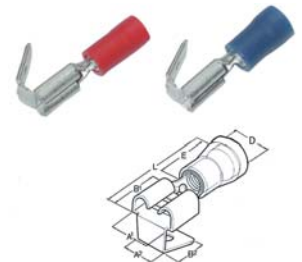
Art. No.	CS	plug	A	B	E	L	D	weight	PU
26 03 80	0,5 - 1,0	2,8 x 0,5	3,2	6,4	9,5	17,9	3,5	100	100/500
26 03 82		2,8 x 0,8	3,2	6,4	9,5	17,9	3,5	100	100/500
26 03 84		4,8 x 0,5	5,0	6,0	9,5	18,7	3,5	100	100/500
26 03 86		4,8 x 0,8	5,0	6,0	9,5	18,7	3,5	100	100/500
26 04 00		5,2 x 0,8	5,5	6,4	9,5	18,7	3,5	100	100/500
26 03 92		6,3 x 0,8	6,6	7,8	9,5	20,5	3,5	100	100/500
26 03 88	1,5 - 2,5	4,8 x 0,5	5,0	6,0	9,5	18,7	4,3	100	100/500
26 03 90		4,8 x 0,8	5,0	6,0	9,5	18,7	4,3	100	100/500
26 04 02		5,2 x 0,8	5,5	6,4	9,5	18,7	4,3	100	100/500
26 03 94		6,3 x 0,8	6,6	7,8	9,5	20,5	4,3	100	100/500
26 03 96	4,0 - 6,0	6,3 x 0,8	6,6	7,8	13,5	24,5	6,2	100	100/500
26 04 04		9,8 x 1,1	10,0	12,0	13,5	29,2	6,2	100	100/500



## Socket sleeves (female) with branch

- Brass, tin-plated, PVC-insulated
- with vibration-free copper sleeve • Easy Entry

Art. No.	CS	plug	A1	A2	B1	B2	E	L	D	weight	PU
26 04 10	0,5 - 1,0	6,3 x 0,8	6,6	6,3	7,8	8	9,5	22,2	3,5	110	100/500
26 04 12	1,5 - 2,5	6,3 x 0,8	6,8	6,3	7,8	8	9,5	22,2	4,3	110	100/500
26 04 11	4,0 - 6,0	6,3 x 0,8	6,8	6,3	7,8	8	9,5	22,2	4,3	110	100/500



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# Crimp terminals, PVC-insulated

## Socket sleeves (female), fully-insulated

- Brass, tin-plated, PVC-insulated
- with vibration-free copper sleeve • Easy Entry

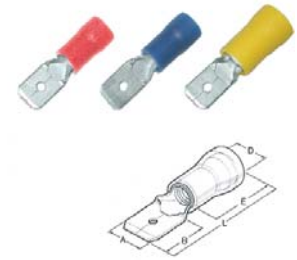
Art. No.	CS	plug	A	B	E	L	D	weight	PU
26 04 15	0,5 - 1,0	4,8 x 0,8	5,0	6,0	11	20	2,7	100	100/500
26 04 14		6,3 x 0,8	6,6	6,8	11	22	2,7	100	100/500
26 04 17	1,5 - 2,5	4,8 x 0,8	5,0	6,0	11	20	3,2	100	100/500
26 04 16		6,3 x 0,8	6,6	6,8	11	22	3,2	100	100/500
26 04 18	4,0 - 6,0	6,3 x 0,8	6,6	6,8	14	25	3,8	100	100/500



## Flat terminals

- Brass, tin-plated, PVC-insulated
- with vibration-free copper sleeve • Easy Entry

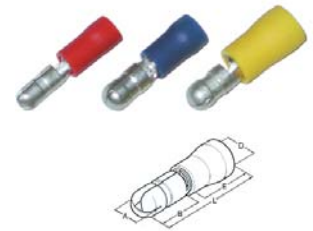
Art. No.	CS	A	B	E	L	D	weight	PU
26 05 10	0,5 - 1,0	2,8 x 0,5	6,5	10,5	19,2	3,8	100	100/500
26 05 12		2,8 x 0,8	6,5	10,5	19,2	3,8	100	100/500
26 05 14		4,8 x 0,5	6,5	10,5	19,2	3,8	100	100/500
26 05 16		4,8 x 0,8	6,7	10,5	19,2	3,8	100	100/500
26 04 22		6,3 x 0,8	7,7	10,0	20,5	3,5	100	100/500
26 05 18	1,5 - 2,5	4,8 x 0,5	6,5	10,5	19,2	3,8	100	100/500
26 05 20		4,8 x 0,8	6,7	10,5	19,2	3,8	100	100/500
26 04 24		6,3 x 0,8	7,7	10,0	20,5	4,0	100	100/500
26 04 26	4,0 - 6,0	6,3 x 0,8	7,7	13,5	24,5	5,5	100	100/500



## Round terminals

- of electrolytic copper, tin-plated • Easy Entry
- PVC-insulated, with expanded insulating sleeve, suitable for harmonised cables

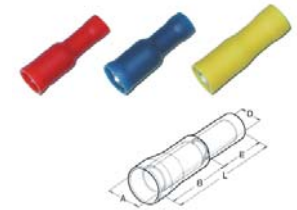
Art. No.	CS	A	B	E	L	D	weight	PU
26 04 46	0,5 - 1,0	4	8,7	9,5	20,2	3,5	100	100/500
26 04 48	1,5 - 2,5	5	8,7	9,5	20,7	4,3	100	100/500
26 04 49		4	8,7	9,5	20,2	4,3	100	100/500
26 04 50	4,0 - 6,0	5	10,0	13,5	25,0	6,5	110	100/500



## Round sleeves

- of electrolytic copper, tin-plated • Easy Entry
- PVC-insulated, with expanded insulating sleeve, suitable for harmonised cables

Art. No.	CS	A	B	E	L	D	weight	PU
26 04 40	0,5 - 1,0	4	8,7	9,5	20,2	3,5	60	100/500
26 04 42	1,5 - 2,5	5	8,7	9,5	20,7	4,3	120	100/500
26 04 43		4	8,7	9,5	20,2	4,3	130	100/500
26 04 44	4,0 - 6,0	5	12,0	13,0	25,0	6,5	130	100/500



## End connectors

- of electrolytic copper, tin-plated
- Nylon-insulated

Art. No.	CS	B	F	L	d	D	weight	PU
26 04 27	0,5 - 1,0	5,0	8,0	15,2	2,2	6,2	100	100/500
26 04 28	1,5 - 2,5	5,9	8,0	15,2	2,5	6,5	100	100/500
26 04 30	4,0 - 6,0	7,3	8,5	17,8	3,5	9,4	100	100/500
26 04 31	10,0	9,3	9,5	22,2	4,6	12,0	100	100/500



## Rapid connectors

- of electrolytic copper, tin-plated
- Polypropylene

Art. No.	CS	A	L	weight	PU
26 03 36	0,5 - 1,0	13,5	20,0	100	100/500
26 05 00		17,0	20,0	100	100/500
26 03 37	1,5 - 2,5	13,5	20,5	100	100/500
26 05 02		17,0	10,0	100	100/500
26 03 38	4,0 - 6,0	17,0	10,0	100	100/500
26 05 04		17,0	10,0	100	100/500



**haupa®**

...convincing solutions

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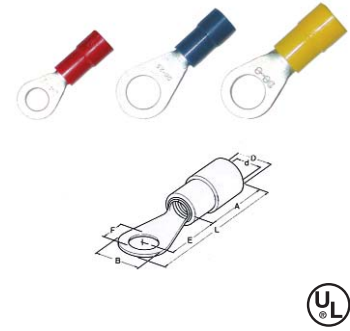


# Crimp terminals, Nylon-insulated

## Ring terminals DIN 46237

- of electrolytic copper, tin-plated • Easy Entry
- Nylon-insulated, with expanded insulating sleeve, suitable for harmonised cables

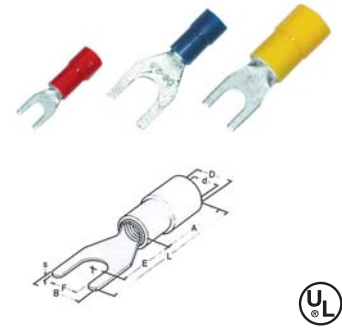
Art. No.	CS	M	F	B	A	E	L	d	D	s	weight	PU
26 06 50	0,5 - 1,0	2,5	2,6	8,0	10,4	8,6	22,2	1,95	4,2	0,8	20	100/500
26 06 51		3,0	3,2	8,0	10,4	8,6	22,2	1,95	4,2	0,8	20	100/500
26 06 54		3,5	3,6	8,0	10,4	7,8	22,2	1,95	4,2	0,8	20	100/500
26 06 56		4,0	4,2	8,0	10,4	7,5	22,0	1,95	4,2	0,8	20	100/500
26 06 58		5,0	5,2	8,0	10,4	8,0	22,4	1,95	4,2	0,8	25	100/500
26 06 60		6,0	6,2	10,0	10,4	8,6	23,7	1,95	4,2	0,8	25	100/500
26 06 62		8,0	8,3	14,0	10,4	12,6	30,0	1,95	4,2	0,8	25	100/500
26 06 64		10,0	10,4	14,0	10,4	12,8	30,0	1,95	4,2	0,8	25	100/500
26 06 65	1,5 - 2,5	2,5	2,6	8,0	11,0	8,0	23,0	2,45	4,8	0,8	60	100/500
26 06 66		3,0	3,2	8,0	11,0	8,0	23,0	2,45	4,8	0,8	60	100/500
26 06 67		3,5	3,7	8,0	11,0	8,0	23,0	2,45	4,8	0,8	60	100/500
26 06 70		4,0	4,2	8,0	11,0	8,0	23,0	2,45	4,8	0,8	55	100/500
26 06 72		5,0	5,2	10,0	11,0	9,8	26,0	2,45	4,8	0,8	70	100/500
26 06 74		6,0	6,2	11,0	11,0	11,7	28,0	2,45	4,8	0,8	90	100/500
26 06 76		8,0	8,2	15,0	11,0	14,5	33,0	2,45	4,8	0,8	80	100/500
26 06 78		10,0	10,5	15,0	11,0	14,5	33,0	2,45	4,8	0,8	130	100/500
26 06 82	2,5 - 6,0	3,5	3,7	8,0	14,0	8,4	26,5	3,5	6,6	1,0	80	100/500
26 06 84		4,0	4,2	8,0	14,0	8,4	26,5	3,50	6,6	1,0	80	100/500
26 06 86		5,0	5,2	10,0	14,0	10,2	29,6	3,50	6,6	1,0	80	100/500
26 06 88		6,0	6,2	11,0	14,0	11,0	30,6	3,50	6,6	1,0	80	100/500
26 06 90		8,0	8,2	15,0	14,0	15,3	37,0	3,50	6,6	1,0	90	100/500
26 06 92		10,0	10,5	19,0	14,0	16,5	40,0	3,50	6,6	1,0	110	100/500



## Fork terminals DIN 46237

- of electrolytic copper, tin-plated • Easy Entry
- Nylon-insulated, with expanded insulating sleeve, suitable for harmonised cables

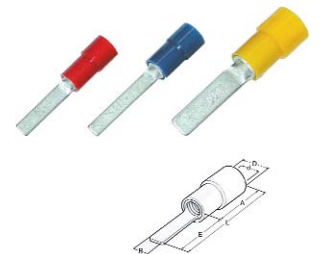
Art. No.	CS	M	F	B	A	E	L	d	D	s	weight	PU
26 07 00	0,5 - 1,0	3,0	3,2	5,6	10,4	6,7	20,0	1,95	4,2	0,8	300	100/500
26 07 02		3,5	3,7	6,5	10,4	6,5	19,4	1,95	4,2	0,8	300	100/500
26 07 04		4,0	4,2	6,4	10,4	6,3	20,9	1,95	4,2	0,8	350	100/500
26 07 06		5,0	5,2	8,0	10,4	8,0	21,2	1,95	4,2	0,8	450	100/500
26 07 08	6,0	6,2	9,2	10,4	8,3	22,4	1,95	4,2	0,8	400	100/500	
26 07 10	1,5 - 2,5	3,0	3,2	5,6	11,0	8,4	23,0	2,45	4,8	0,8	325	100/500
26 07 12		3,5	3,7	6,6	11,0	5,3	20,3	2,45	4,8	0,8	325	100/500
26 07 14		4,0	4,2	6,6	11,0	5,3	20,3	2,45	4,8	0,8	325	100/500
26 07 16		5,0	5,2	9,1	11,0	9,5	25,0	2,45	4,8	0,8	400	100/500
26 07 18	6,0	6,3	10,0	11,0	11,2	27,0	2,45	4,8	0,8	450	100/500	
26 07 21	2,5 - 6,0	4,0	4,2	8,1	14,0	7,2	26,0	3,50	6,6	1,0	550	100/500
26 07 22		5,0	5,2	9,0	14,0	10,5	28,5	3,50	6,6	1,0	800	100/500
26 07 24		6,0	6,3	11,0	14,0	11,0	29,5	3,50	6,6	1,0	850	100/500
26 07 26		8,0	8,2	15,2	14,0	15,0	35,2	3,5	6,6	1,0	850	100/500
26 07 28		10,0	10,5	19,0	14,0	16,6	38,0	3,5	6,6	1,0	850	100/500



## Socket sleeves (male) DIN 46231

- of electrolytic copper, tin-plated • Easy Entry
- Nylon-insulated, with expanded insulating sleeve, suitable for harmonised cables

Art. No.	CS	B	A	E	L	d	D	weight	PU
26 07 30	0,5 - 1,0	2,8	10,4	9,0	19,4	1,7	4,20	100	100/500
26 07 31		3,0	10,4	14,5	24,9	1,7	4,20	100	100/500
26 07 32	1,5 - 2,5	2,8	10,4	9,0	19,4	2,3	4,80	100	100/500
26 07 33		2,8	10,4	16,0	26,4	2,3	4,80	100	100/500
26 07 34	4,0 - 6,0	2,8	13,5	10,0	23,5	3,4	6,80	100	100/500
26 07 35		4,5	13,5	18,2	31,7	3,4	6,80	100	100/500



Processing tools starting at Page 22

# Crimp terminals, Nylon-insulated

## Butt connectors

- of electrolytic copper, tin-plated • Easy Entry
- PVC-insulated, with expanded insulating sleeve, suitable for harmonised cables

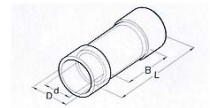
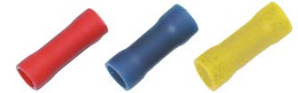
Art. No.	CS	B	L	d	D	weight	PU
26 07 50	0,5 - 1,0	15	22,7	1,7	4,0	900	100/500
26 07 52	1,5 - 2,5	15	22,7	2,3	4,5	1150	100/500
26 07 54	4,0 - 6,0	15	26,7	3,4	6,8	2300	100/500



## Parallel connectors

- of electrolytic copper, tin-plated • Easy Entry
- PVC-insulated, with expanded insulating sleeve, suitable for harmonised cables

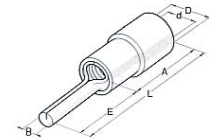
Art. No.	CS	B	L	d	D	weight	PU
26 33 60	0,5 - 1,0	8,0	16,0	1,7	4,0	30	100/500
26 33 62	1,5 - 2,5	8,0	16,0	2,3	4,5	35	100/500
26 33 64	4,0 - 6,0	8,0	20,5	3,4	6,8	105	100/500



## Round pins

- of electrolytic copper, tin-plated • Easy Entry
- PVC-insulated, with expanded insulating sleeve, suitable for harmonised cables

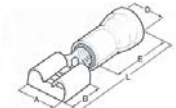
Art. No.	CS	B	E	A	L	d	D	weight	PU
26 07 70	0,5 - 1,0	1,9	12	10,4	22	1,95	4,2	60	100/500
26 07 71		1,9	9	10,4	20	1,95	4,2		100/500
26 07 72	1,5 - 2,5	1,9	12	11,0	23	2,45	4,8	65	100/500
26 07 73		1,9	9	11	20	2,45	4,8		100/500
26 07 74	2,5 - 6,0	2,7	14	14,0	28	3,60	6,6	160	100/500



## Socket sleeves (female)

- Brass, tin-plated, PVC-insulated
- with vibration-free copper sleeve • Easy Entry

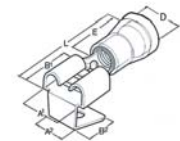
Art. No.	CS	plug	A	B	E	L	D	weight	PU
26 33 80	0,5 - 1,0	2,8 x 0,5	3,2	6,4	9,5	17,9	3,5	100	100/500
26 33 82		2,8 x 0,8	3,2	6,4	9,5	17,9	3,5	100	100/500
26 33 84		4,8 x 0,5	5,0	6,0	9,5	18,7	3,5	100	100/500
26 33 86		4,8 x 0,8	5,0	6,0	9,5	18,7	3,5	100	100/500
26 34 00		5,2 x 0,8	5,5	6,4	9,5	18,7	3,5	100	100/500
26 33 92		6,3 x 0,8	6,6	7,8	9,5	20,5	3,5	100	100/500
26 33 88	1,5 - 2,5	4,8 x 0,5	5,0	6,0	9,5	18,7	4,3	100	100/500
26 33 93		4,8 x 0,8	5,0	6,0	9,5	18,7	4,3	100	100/500
26 34 02		5,2 x 0,8	5,5	6,4	9,5	18,7	4,3	100	100/500
26 33 94		6,3 x 0,8	6,6	7,8	9,5	20,5	4,3	100	100/500
26 33 96	4,0 - 6,0	6,3 x 0,8	6,6	7,8	13,5	24,5	6,2	100	100/500
26 34 04		9,8 x 1,1	10,0	12,0	13,5	29,2	6,2	100	100/500



## Socket sleeves (female) with branch

- Brass, tin-plated, PVC-insulated
- with vibration-free copper sleeve • Easy Entry

Art. No.	CS	plug	A1	A2	B1	B2	E	L	D	weight	PU
26 34 10	0,5 - 1,0	6,3 x 0,8	6,6	6,3	7,8	8	9,5	22,2	3,5	110	100/500
26 34 12	1,5 - 2,5	6,3 x 0,8	6,8	6,3	7,8	8	9,5	22,2	4,3	110	100/500
26 34 13	4,0 - 6,0	6,3 x 0,8	6,8	6,3	7,8	8	9,5	22,2	4,3	110	100/500



# Crimp terminals, Nylon-insulated

## Socket sleeves (female), fully-insulated

- Brass, tin-plated, Nylon-insulated
- with vibration-free copper sleeve - Easy Entry

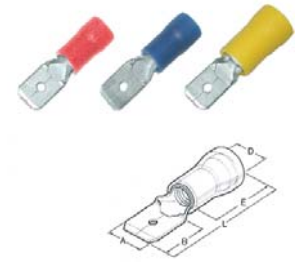
Art. No.	CS	plug	A	B	E	L	D	weight	PU
26 34 51	0,5 - 1,0	2,8 x 0,5	3,2	6,5	11	19,5	4,0	100	100/500
26 34 52		2,8 x 0,8	3,2	6,5	11	19,5	4,0	100	100/500
26 34 53		4,8 x 0,5	5,0	6,4	11	20,2	4,0	100	100/500
26 34 15		4,8 x 0,8	5,0	6,4	11	20,2	4,0	100	100/500
26 34 14		6,3 x 0,8	6,6	7,5	11	21,5	4,0	100	100/500
26 34 56	1,5 - 2,5	4,8 x 0,5	5,0	6,4	11	20,2	5,0	100	100/500
26 34 17		4,8 x 0,8	5,0	6,4	11	20,2	5,0	100	100/500
26 34 16		6,3 x 0,8	6,6	7,5	11	21,5	5,0	100	100/500
26 34 18	4,0 - 6,0	6,3 x 0,8	6,6	7,5	13	24,2	6,5	100	100/500



## Flat terminals

- Brass, tin-plated, Nylon-insulated
- with vibration-free copper sleeve - Easy Entry

Art. No.	CS	A	B	E	L	D	weight	PU
26 35 10	0,5 - 1,0	2,8 x 0,5	6,5	10,5	19,2	3,8	100	100/500
26 35 12		2,8 x 0,8	6,5	10,5	19,2	3,8	100	100/500
26 35 14		4,8 x 0,5	6,5	10,5	19,2	3,8	100	100/500
26 35 16		4,8 x 0,8	6,7	10,5	19,2	3,8	100	100/500
26 34 22		6,3 x 0,8	7,7	10,0	20,5	3,5	100	100/500
26 35 18	1,5 - 2,5	4,8 x 0,5	6,5	10,5	19,2	3,8	100	100/500
26 35 20		4,8 x 0,8	6,7	10,5	19,2	3,8	100	100/500
26 34 24		6,3 x 0,8	7,7	10,0	20,5	4,0	100	100/500
26 34 26	4,0 - 6,0	6,3 x 0,8	7,7	13,5	24,5	5,5	100	100/500



## Round sleeves

- of electrolytic copper, tin-plated • Easy Entry
- Nylon-insulated, with expanded insulating sleeve, suitable for harmonised cables

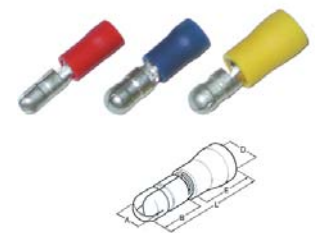
Art. No.	CS	A	B	E	L	D	weight	PU
26 34 40	0,5 - 1,0	4	8,7	9,5	20,2	3,5	60	100/500
26 34 42	1,5 - 2,5	5	8,7	9,5	20,7	4,3	120	100/500
26 34 43		4	8,7	9,5	20,2	4,3	130	100/500
26 34 44	4,0 - 6,0	5	12,0	13,0	25,0	6,5	130	100/500



## Round terminals

- of electrolytic copper, tin-plated • Easy Entry
- Nylon-insulated, with expanded insulating sleeve, suitable for harmonised cables

Art. No.	CS	A	B	E	L	D	weight	PU
26 34 46	0,5 - 1,0	4	8,7	9,5	20,2	3,5	100	100/500
26 34 48	1,5 - 2,5	5	8,7	9,5	20,7	4,3	100	100/500
26 34 49		4	8,7	9,5	20,2	4,3	100	100/500
26 34 50	4,0 - 6,0	5	10,0	13,5	25,0	6,5	110	100/500



Processing tools starting at Page 22

### Tool assignments - crimped terminals with expanded insulating sleeves

CS	pressure pliers			mechanic		
0,08	210845					
0,14	210845					
0,25	210845					
0,5	210845	210761		210802	210808	
0,75	210845	210761		210802	210808	
1	210845	210761		210802	210808	
1,5	210845	210761		210802	210808	
2,5	210845	210761		210802	210808	
6		210761		210802	210808	
10			210827		210856	215000 215100
16			210827		210856	215000 215100
25					210856	215100
35					210856	215100
50					210856	
page:	22	22	22	22	22	30 32 33



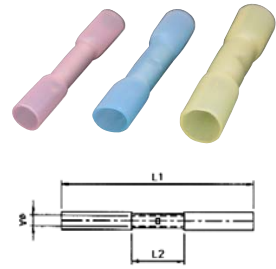
# Shrinkable connectors, Polyolefin-insulated

New

## Butt connector

- Copper, tin-plated • Insulating cover: Polyolefin with inside adhesive
- RoHS conform

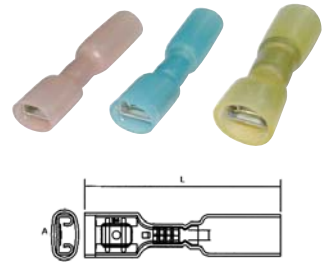
Art. No.	CS	L1	L2	PE	PU
36 35 00	0,5 – 1,0	36	14	100	500
36 35 02	1,5 – 2,5	36	15	100	500
36 35 04	4,0 – 6,0	41	15	100	500



## Socket sleeves (female)

- Brass, tin-plated • Insulating cover: Polyolefin with inside adhesive
- RoHS conform

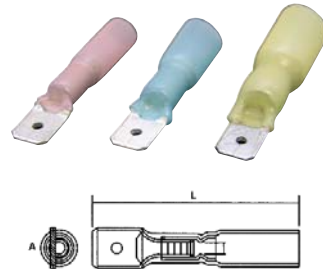
Art. No.	CS	plug	A	L	PE	PU
36 35 10	0,5 – 1,0	6,3 x 0,8	6,6	30	100	500
36 35 12	1,5 – 2,5	6,3 x 0,8	6,6	30	100	500
36 35 14	4,0 – 6,0	6,3 x 0,8	6,6	30	100	500



## Flat terminals

- Brass, tin-plated • Insulating cover: Polyolefin with inside adhesive
- RoHS conform

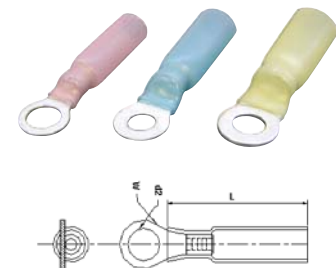
Art. No.	CS	plug	A	L	PE	PU
36 35 20	0,5 – 1,0	6,3 x 0,8	6,6	30	100	500
36 35 22	1,5 – 2,5	6,3 x 0,8	6,6	30	100	500
36 35 24	4,0 – 6,0	6,3 x 0,8	6,6	30	100	500



## Ring terminals

- Copper, tin-plated • Insulating cover: Polyolefin with inside adhesive
- RoHS conform

Art. No.	CS	M	d2	W	L	PE	PU
36 35 30	0,5 – 1,0	4	4,3	8,0	28,5	100	500
36 35 32	0,5 – 1,0	5	5,3	8,0	28,5	100	500
36 35 34	0,5 – 1,0	6	6,5	11,6	34,5	100	500
36 35 36	0,5 – 1,0	8	8,4	11,6	34,5	100	500
36 35 38	0,5 – 1,0	10	10,5	13,6	37,5	100	500
36 35 40	1,5 – 2,5	4	4,3	8,5	30,5	100	500
36 35 42	1,5 – 2,5	5	5,3	9,5	30,5	100	500
36 35 44	1,5 – 2,5	6	6,5	12,0	35,5	100	500
36 35 46	1,5 – 2,5	8	8,4	12,0	35,5	100	500
36 35 48	1,5 – 2,5	10	10,5	13,6	37,5	100	500
36 35 50	4,0 – 6,0	4	4,3	9,5	34,2	100	500
36 35 52	4,0 – 6,0	5	5,3	9,5	34,0	100	500
36 35 54	4,0 – 6,0	6	6,5	12,0	37,5	100	500
36 35 56	4,0 – 6,0	8	8,4	15,0	42,0	100	500
36 35 58	4,0 – 6,0	10	10,5	15,0	42,0	100	500



These shrinkable connectors are an insulated connecting element for the production of cable connections and circuit points. Their outstanding properties are based on the use of a Polyolefin shrinkable tube, which is coated with a special adhesive on the inside, which protects the metal crimp connections from environmental influences. These connectors or terminal clamps are used wherever a reliable connection is needed under severe environmental conditions. The shrinkable connectors of the **HAUPA-SHRINK** series combine crimp technology with the completely waterproof shrink technology in one part: **crimp first – then shrink and make waterproof!**

**USE:** To create simple, durable and weatherproof electrical connections. Particularly suitable well as in the motor vehicle, agricultural machinery and commercial vehicle sector.

**SPECIAL FEATURE:** The fusible inside adhesive cover provides excellent durability and is safer than traditional connectors.

**SUITABLE FOR MAKING WATERPROOF CONNECTIONS:** • Shrink ratio 3:1 • Shrink temperature: >+125°C • Temperature resistance: -55°C to + 125°C

- Insulating sleeve: Polyolefin with inside adhesive • Non-halogen • RoHS conform • No additional insulating and sealing required
- Waterproof splice connection • Space-saving and compact • Extremely high strain relief • Easy installation • Full visual testing possible

**INSTRUCTIONS:** The connector is crimped and then shrunk using a hot air blower (with deflector page 101).

The connection Check whether the fusible inside adhesive comes out on the sides to ensure optimal tightness.

**haupa®**

...convincing solutions

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# Assortments of insulated terminals

## Assortment box

of steel plate, painted, without content

Art. No.	length	width	height	compart.	weight	PU
22 00 90	366	230	51	20	2400	1
22 00 91	350	170	46	5	2200	1
22 00 92	370	160	40	9	2300	1
22 00 93	400	250	50	13	2500	1



22 00 91



22 00 92



22 00 93



22 00 90

## Assortment of insulated terminals

Containing: 1250 insulated terminals, crimping pliers (Art. 21 07 61), press range 0.5 - 6 mm<sup>2</sup>, box of steel plate empty 366 x 230 x 51 mm (Art. 22 00 90)

Connector	pcs.	
Ring type	0.25-1.5	M3 100
Ring type	0.25-1.5	M4 100
Ring type	0.25-1.5	M5 100
Ring type	1.5-2.5	M4 100
Ring type	1.5-2.5	M5 100
Ring type	1.5-2.5	M6 50
Ring type	2.5-6	M5 100
Ring type	2.5-6	M6 50
Fork type	0.25-1.5	M4 50
Fork type	1.5-2.5	M4 50
Fork type	2.5-6	M5 50
Butt connector	0.25-1.5	50
Butt connector	1.5-2.5	50
Butt connector	2.5-6	50
Round pin	0.25-1.5	50
Round pin	1.5-2.5	50
Round pin	2.5-6	50
Flat terminals	1.5-2.5/6.3x0.8	50
Socket sleeves	1.5-2.5/6.3x0.8	50



Art. No.	Insulation	weight	PU
26 07 62	PVC	3500	1
26 07 63	Nylon	3500	1

## Assortment of insulated terminals

Containing: 1000 insulated terminals, crimping pliers (Art. 21 08 02), press range 1.5 - 6 mm<sup>2</sup>, box of steel plate empty 366 x 230 x 51 mm Art. 22 00 90

Connector	pcs.	
Ring type	0.25-1.5	M3 100
Ring type	0.25-1.5	M4 100
Ring type	0.25-1.5	M5 100
Ring type	1.5-2.5	M4 100
Ring type	1.5-2.5	M5 100
Ring type	1.5-2.5	M6 50
Ring type	2.5-6	M4 50
Ring type	2.5-6	M5 50
Ring type	2.5-6	M6 50
Fork type	0.25-1.5	M3 100
Fork type	0.25-1.5	M4 100
Fork type	1.5-2.5	M5 50
Fork type	1.5-2.5	M6 50



Art. No.	Insulation	weight	PU
26 07 60	PVC	3500	1
26 07 61	Nylon	3500	1

## Assortment of insulated terminals

Containing: 1250 insulated terminals, crimping pliers (Art. 21 08 02), press range 1.5 - 6 mm<sup>2</sup>, box of steel plate empty 366 x 230 x 51 mm (Art. 22 00 90)

Connector	pcs.	
Ring type	0.25-1.5	M3 100
Ring type	0.25-1.5	M4 100
Ring type	0.25-1.5	M5 100
Ring type	1.5-2.5	M4 100
Ring type	1.5-2.5	M5 100
Ring type	1.5-2.5	M6 50
Ring type	2.5-6	M5 100
Ring type	2.5-6	M6 50
Fork type	0.25-1.5	M4 50
Fork type	1.5-2.5	M4 50
Fork type	2.5-6	M5 50
Butt connector	0.25-1.5	50
Butt connector	1.5-2.5	50
Butt connector	2.5-6	50
Round pin	0.25-1.5	50
Round pin	1.5-2.5	50
Round pin	2.5-6	50
Flat terminals	1.5-2.5/6.3x0.8	50
Socket sleeves	1.5-2.5/6.3x0.8	50



Art. No.	Insulation	weight	PU
26 07 64	PVC	3700	1
26 20 48	PVC without pliers	3400	1