

6.35 Receptacles and housings

General features

Receptacles:

- Material: brass.
- Thickness: 0.40 mm.

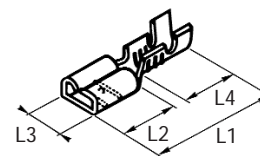
Housings:

- 6/6 polyamide -105 °C.

Tooling : see pages 164-168

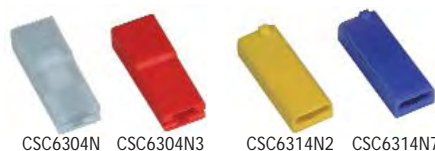


Receptacles for 6.35 tabs

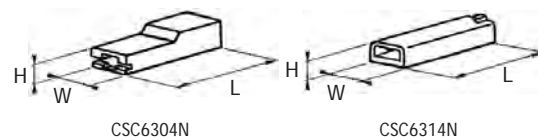


Conductor size (mm ²)	Packing / 1000 pieces				Max. on insulation	L1	L2	L3	L4
	Brass (unplated)		Tin-plated brass						
	Item code	Part number	Item code	Part number					
0.5 to 1	7 191 144	00428V	7 191 142	00428DV	3	19	7.7	7.6	8.5
1 to 2.5	7 191 164	00429V	7 191 163	00429DV	4	19	7.7	7.6	8.5
2.5 to 6	7 191 183	00430V	7 191 182	00430DV	4.8	19	7.7	7.6	9

Front entry latched housings



CSC6304N CSC6304N3 CSC6314N2 CSC6314N7



CSC6304N

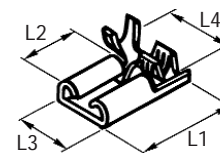
CSC6314N

Packing / 1000 pieces		Colour	W	L	H
Item code	Part number				
7 199 700	CSC6304N	Natural	9.5	25.5	5
7 199 720	CSC6314N	Natural	9	24	5

For coloured housings, please suffix the PN with:

2 for yellow, 3 for red, 4 for green, 5 for black, 6 for blue, 7 for purple, 8 for grey, 9 for white, 10 for brown.

6.35 Flag receptacles



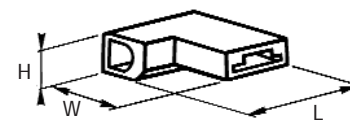
Conductor size (mm ²)	Packing / 1000 pieces				Max. on insulation	L1	L2	L3	L4
	Brass (unplated)		Tin-plated brass						
	Item code	Part number	Item code	Part number					
0.5 to 1.5	7 191 009	00421-2V	7 191 007	00421-2DV	3	14.1	7	7.7	11

Housings for flag receptacles



CSC6313N

CSC6313N5



Packing / 1000 pieces		Colour	W	L	H	Way
Item code	Part number					
7 199 730	CSC6313N	Natural	15.5	15	5.5	1

For coloured housings, please suffix the PN with:

2 for yellow, 3 for red, 4 for green, 5 for black, 6 for blue, 7 for purple, 8 for grey, 9 for white, 10 for brown.

6.35 Receptacles and housings

General features

Receptacles:

- Material: brass.
- Thickness: 0.40 mm.

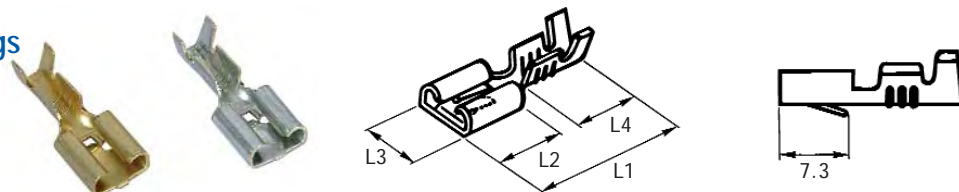
Housings:

- 6/6 polyamide -105 °C.

Tooling : see pages 164-168

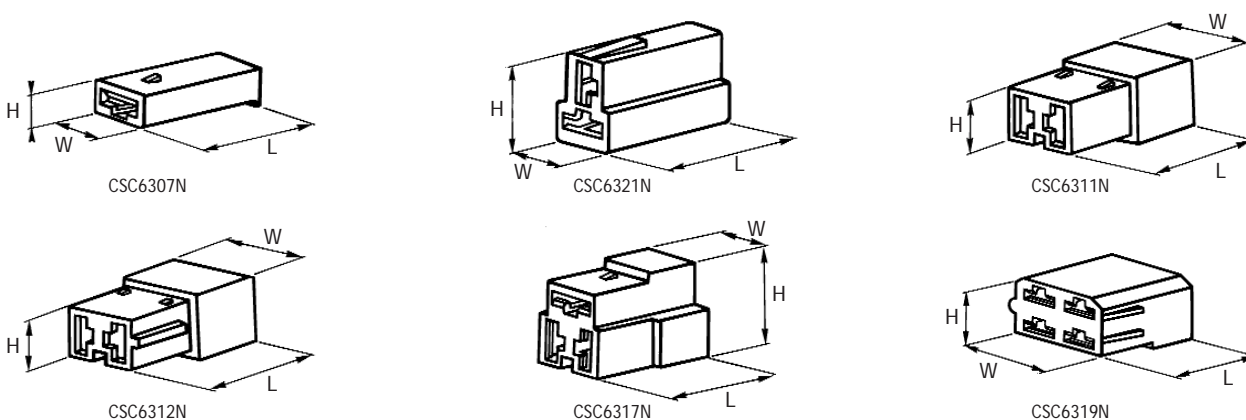
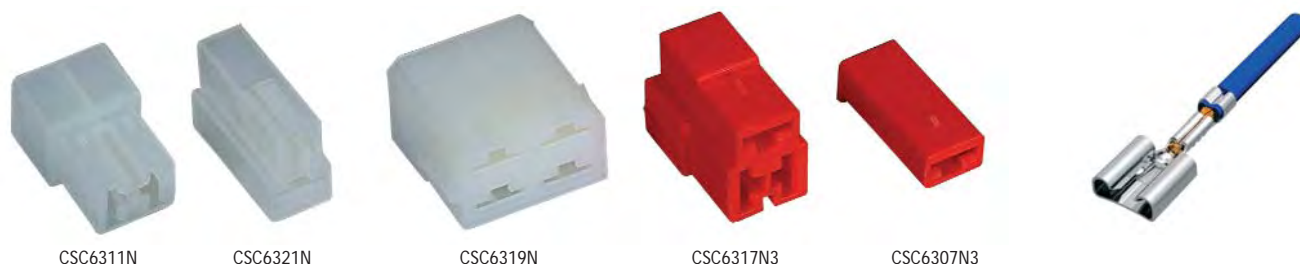


6.35 Receptacles for housings



Conductor size (mm ²)	Packing / 1000 pieces				Max. on insulation	L1	L2	L3	L4
	Brass (unplated)		Tin-plated brass						
	Item code	Part number	Item code	Part number					
0.5 to 1	7 191 082	00425V	7 191 084	00425DV	3.5	19	7.7	7.6	8.5
1 to 2.5	7 191 103	00426V	7 191 102	00426DV	4	19	7.7	7.6	8.5
2.5 to 6	7 191 123	00427V	7 191 124	00427DV	5	19	7.7	7.6	8.5

Housings for 6.35 receptacles



Item code	Part number	Packing	Colour	W	L	H	Quantity of ways	Tab housings*
7 199 750	CSC6307N	1 000	Naturel	9.8	23	6.3	1	CSC6306N
7 199 800	CSC6312N	1 000	Naturel	15.2	31.6	10.2	2	CSC6310N
7 199 790	CSC6311N	1 000	Naturel	15.2	23	10.2	2	CSC6308N
7 199 830	CSC6321N	500	Naturel	10	23	16.6	2	CSC6320N
7 199 850	CSC6317N	500	Naturel	9.8	22.8	18.4	3	CSC6316N
7 199 870	CSC6319N	500	Naturel	22.9	23.9	14.5	4	CSC6318N

For coloured housings, please suffix the PN with:

2 for yellow, 3 for red, 4 for green, 5 for black, 6 for blue, 7 for purple, 8 for grey, 9 for white, 10 for brown.

* see page 61.

6.35 Tabs and housings

General features

Tabs:

- Material: brass.
- Thickness: 0.40 mm.

Housings:

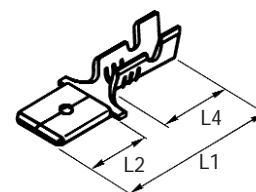
- 6/6 polyamide -105 °C.

Tooling : see pages 164-168



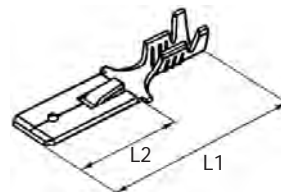
6.35 x 0.8 Tabs

(Note: cannot be set up on housings)



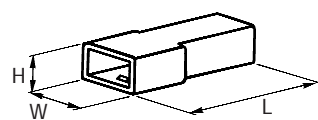
Conductor size (mm ²)	Packing / 1000 pieces				Max. on insulation	L1	L2	L4
	Brass (unplated)		Tin-plated brass					
	Item code	Part number	Item code	Part number				
0.5 to 1.5	7 191 445	00451V	7 191 443	00451DV	3.4	19.2	8	8.6

6.35 x 0.8 Tabs for housings

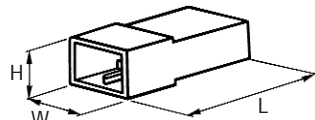


Conductor size (mm ²)	Packing / 1000 pieces				Max. on insulation	L1	L2	L4
	Brass (unplated)		Tin-plated brass					
	Item code	Part number	Item code	Part number				
0.5 to 1	7 191 483	00453V	7 191 484	00453DV	3	28	15.8	7.6
1 to 2.5	7 191 683	00467V	7 191 681	00467DV	3.6	28	15.8	7.6

Housings for 6.35 tabs



CSC6306N



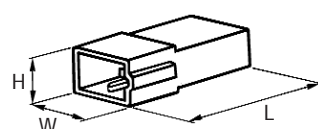
CSC6308N



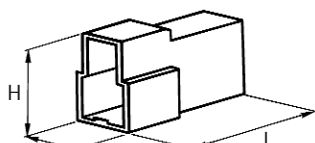
CSC6306N



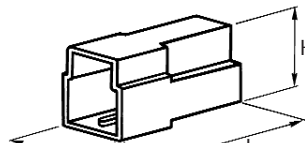
CSC6310N



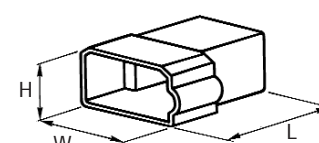
CSC6310N



CSC6320N



CSC6316N



CSC6318N

Packing / 500 pieces		Colour	W	L	H	Quantity of ways	Receptacle housings*
Item code	Part number						
7 199 740	CSC6306N	Natural	12.4	31.6	9.3	1	CSC6307N
7 199 770	CSC6308N	Natural	15.2	31.6	13.1	2	CSC6311N
7 199 780	CSC6310N	Natural	15.2	31.6	13.1	2	CSC6312N
7 199 820	CSC6320N	Natural	12.7	30.5	20	2	CSC6321N
7 199 840	CSC6316N	Natural	15.2	31.7	20	3	CSC6317N
7 199 860	CSC6318N	Natural	27.9	32.5	17.1	4	CSC6319N

For coloured housings, please suffix the PN with:

2 for yellow, 3 for red, 4 for green, 5 for black, 6 for blue, 7 for purple, 8 for grey, 9 for white, 10 for brown.

* see page 60.

6.3 x 0.8 mm tabs

General features

6.3 x 0.8 mm Tabs in unplated or tin-plated brass.

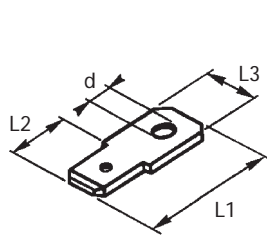


Fig. 1

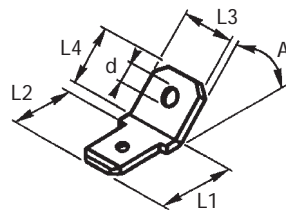


Fig. 2

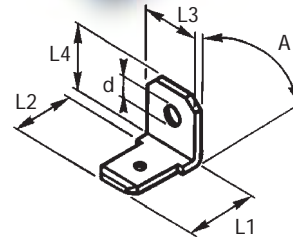


Fig. 3

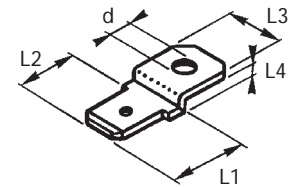


Fig. 4

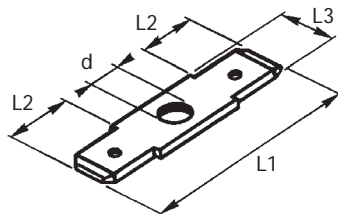


Fig. 5

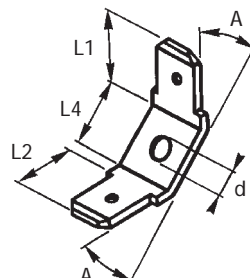


Fig. 6

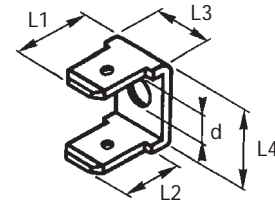


Fig. 7

Figure	Packing / 1000 pieces				d (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	A (mm)
	Brass (unplated)		Tin-plated brass							
	Item code	Part number	Item code	Part number						
1	7 196 041	01100V	7 196 040	01100DV	3.2	19	8	8		
	7 196 062	01101V	7 196 060	01101DV	3.7	19	8	8		
	7 196 081	01102V	7 196 080	01102DV	4.2	19	8	8		
	7 196 101	01103V	7 196 100	01103DV	5.2	19	8	8		
2	7 196 241	01110V	7 196 240	01110DV	3.2	10	8	8	9	45°
	7 196 261	01111V	7 196 260	01111DV	3.7	10	8	8	9	45°
	7 196 281	01112V	7 196 280	01112DV	4.2	10	8	8	9	45°
	7 196 301	01113V	7 196 300	01113DV	5.2	10	8	8	9	45°
3	7 196 441	01120V	7 196 440	01120DV	3.2	10	8	8	9	90°
	7 196 461	01121V	7 196 460	01121DV	3.7	10	8	8	9	90°
	7 196 481	01122V	7 196 480	01122DV	4.2	10	8	8	9	90°
	7 196 501	01123V	7 196 500	01123DV	5.2	10	8	8	9	90°
4	7 196 641	01130V	7 196 640	01130DV	3.2	9	8	8	1.7	
	7 196 661	01131V	7 196 660	01131DV	3.7	9	8	8	1.7	
	7 196 681	01132V	7 196 680	01132DV	4.2	9	8	8	1.7	
	7 196 701	01133V	7 196 700	01133DV	5.2	9	8	8	1.7	
5	7 197 601	01200V	7 197 600	01200DV	3.2	30	8	8		
	7 197 621	01201V	7 197 620	01201DV	3.7	30	8	8		
	7 197 641	01202V	7 197 640	01202DV	4.2	30	8	8		
	7 197 661	01203V	7 197 660	01203DV	5.2	30	8	8		
6	7 197 801	01210V	7 197 800	01210DV	3.2	10	8	8	10	45°
	7 197 821	01211V	7 197 820	01211DV	3.7	10	8	8	10	45°
	7 197 841	01212V	7 197 840	01212DV	4.2	10	8	8	10	45°
	7 197 861	01213V	7 197 860	01213DV	5.2	10	8	8	10	45°
7	7 198 001	01220V	7 198 000	01220DV	3.2	10	8	8	10	90°
	7 198 021	01221V	7 198 020	01221DV	3.7	10	8	8	10	90°
	7 198 041	01222V	7 198 040	01222DV	4.2	10	8	8	10	90°
	7 198 061	01223V	7 198 060	01223DV	5.2	10	8	8	10	90°