

## Technical characteristics


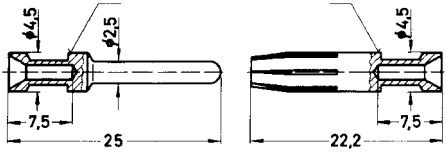
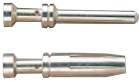
Material (contact) copper alloy

## Details

**Crimping tools** see chapter 90

### Remarks on the crimp technique

The wire gauges mentioned in the catalogue refer to geometric wire gauges of cables.

Identification	Wire cross section (mm <sup>2</sup> )	Part number		Drawing Dimensions in mm
		male	female	
Han E <sup>®</sup> , Crimp contact, gold plated contacts, contact resistance ≤1 mOhm  	0.14–0.37	09 33 000 6117	09 33 000 6217	
	0.5	09 33 000 6122	09 33 000 6222	
	0.75	09 33 000 6115	09 33 000 6215	
	1	09 33 000 6118	09 33 000 6218	
	1.5	09 33 000 6116	09 33 000 6216	
	2.5	09 33 000 6123	09 33 000 6223	
	4	09 33 000 6119	09 33 000 6221	
	Han E <sup>®</sup> , Crimp contact, silver plated contacts, contact resistance ≤1 mOhm  	0.14–0.37	09 33 000 6127	
0.5		09 33 000 6121	09 33 000 6220	
0.75		09 33 000 6114	09 33 000 6214	
1		09 33 000 6105	09 33 000 6205	
1.5		09 33 000 6104	09 33 000 6204	
2.5		09 33 000 6102	09 33 000 6202	
3		09 33 000 6106	09 33 000 6206	
4		09 33 000 6107	09 33 000 6207	

Identification	Wire gauge	Stripping length
no groove	0.14-0.37 mm <sup>2</sup> AWG 26-22	7.5 mm
no groove	0.5 mm <sup>2</sup> AWG 20	7.5 mm
1 groove*	0.75 mm <sup>2</sup> AWG 18	7.5 mm
1 groove	1 mm <sup>2</sup> AWG 18	7.5 mm
2 grooves	1.5 mm <sup>2</sup> AWG 16	7.5 mm
3 grooves	2.5 mm <sup>2</sup> AWG 14	7.5 mm
wide groove	3 mm <sup>2</sup> AWG 12	7.5 mm
no groove	4 mm <sup>2</sup> AWG 12	7.5 mm

\* on the back crimp collar

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no groove	0.14-0.37 mm <sup>2</sup> AWG 26-22	7.5 mm
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\* on the back crimp collar