

Technical characteristics


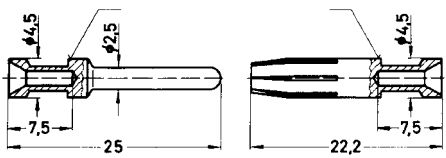
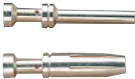
Material (contact) copper alloy

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 ²)	Part number		Drawing Dimensions in mm
		male	female	
Han E®, 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®, 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 ² AWG 26-22	7.5 mm
no groove	0.5 mm ² AWG 20	7.5 mm
1 groove*	0.75 mm ² AWG 18	7.5 mm
1 groove	1 mm ² AWG 18	7.5 mm
2 grooves	1.5 mm ² AWG 16	7.5 mm
3 grooves	2.5 mm ² AWG 14	7.5 mm
wide groove	3 mm ² AWG 12	7.5 mm
no groove	4 mm ² AWG 12	7.5 mm

* on the back crimp collar

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

* on the back crimp collar