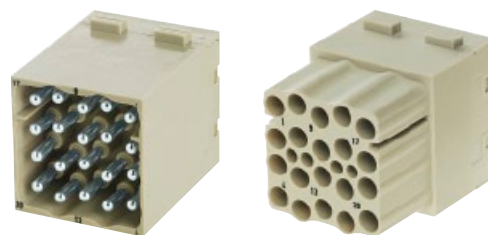


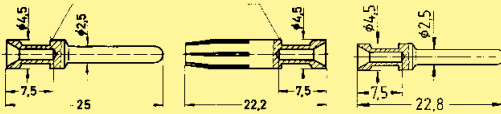
Number of contacts

20



Identification	Part number		Drawing	Dimensions in mm
	Male insert (M)	Female insert (F)		
Crimp terminal Order crimp contacts separately	09 14 020 3001	09 14 020 3101	Contact arrangement view from termination side	

Han
Modular

Identification		Wire gauge (mm²)	Part number		Drawing	Dimensions in mm																																				
			Male contact	Female contact																																						
Crimp contacts																																										
Power contacts																																										
		0.14-0.37	09 33 000 6127	09 33 000 6227																																						
	silver plated	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																																							
		0.14-0.37	09 33 000 6117	09 33 000 6217	<table><tr><th>Identification</th><th colspan="2">Wire gauge</th><th>Stripping length</th></tr><tr><td>no groove</td><td>0.14-0.37 mm²</td><td>AWG 26-22</td><td>7.5 mm</td></tr><tr><td>no groove</td><td>0.5 mm²</td><td>AWG 20</td><td>7.5 mm</td></tr><tr><td>1 groove*</td><td>0.75 mm²</td><td>AWG 18</td><td>7.5 mm</td></tr><tr><td>1 groove</td><td>1 mm²</td><td>AWG 18</td><td>7.5 mm</td></tr><tr><td>2 grooves</td><td>1.5 mm²</td><td>AWG 16</td><td>7.5 mm</td></tr><tr><td>3 grooves</td><td>2.5 mm²</td><td>AWG 14</td><td>7.5 mm</td></tr><tr><td>wide groove</td><td>3 mm²</td><td>AWG 12</td><td>7.5 mm</td></tr><tr><td>no groove</td><td>4 mm²</td><td>AWG 12</td><td>7.5 mm</td></tr></table>	Identification	Wire gauge		Stripping length	no groove	0.14-0.37 mm²	AWG 26-22	7.5 mm	no groove	0.5 mm²	AWG 20	7.5 mm	1 groove*	0.75 mm²	AWG 18	7.5 mm	1 groove	1 mm²	AWG 18	7.5 mm	2 grooves	1.5 mm²	AWG 16	7.5 mm	3 grooves	2.5 mm²	AWG 14	7.5 mm	wide groove	3 mm²	AWG 12	7.5 mm	no groove	4 mm²	AWG 12	7.5 mm	
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wide groove	3 mm²	AWG 12	7.5 mm																																							
no groove	4 mm²	AWG 12	7.5 mm																																							
gold plated	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																																							
Relay contact																																										
silver plated																																										
		0.75-1	09 33 000 6109																																							
		1.5	09 33 000 6110																																							
		2.5	09 33 000 6111																																							

Crimp contacts 0.14 ... 0.37 mm² only used with BUCHANAN crimping tool 09 99 000 0001

Stock items in bold type