

Number of contacts

5 +



Identification	Part number		Drawing	Dimensions in mm
	Male insert (M)	Female insert (F)		
Crimp terminal Order crimp contacts separately	<b>09 12 005 3001</b>	<b>09 12 005 3101</b>	<p>                         M: 39,5, 30,8, 21                          F: 40, 31,4, 21                          Contact arrangement view from termination side                     </p>	
Coding pin 		<b>09 33 000 9954</b>	<p>24, 4,5</p>	Use of the coding pin prevents incorrect mating to other connectors of the same type. The male pin should be omitted from the opposing cavity in the male insert.

Identification	Wire gauge (mm <sup>2</sup> )	Part number		Drawing	Dimensions in mm
		Male contact	Female contact		
Crimp contacts Power contacts silver plated 	0.14-0.37	<b>09 33 000 6127</b>	<b>09 33 000 6227</b>	<p>Operating contact Identification: 4,5, 25, 7,5, 22,2</p> <p>Relay contact: 4,5, 22,8, 7,5, 22,8</p>	
	0.5	<b>09 33 000 6121</b>	<b>09 33 000 6220</b>		
	0.75	<b>09 33 000 6114</b>	<b>09 33 000 6214</b>		
	1	<b>09 33 000 6105</b>	<b>09 33 000 6205</b>		
	1.5	<b>09 33 000 6104</b>	<b>09 33 000 6204</b>		
	2.5	<b>09 33 000 6102</b>	<b>09 33 000 6202</b>		
gold plated 	0.14-0.37	<b>09 33 000 6117</b>	<b>09 33 000 6217</b>		
	0.5	<b>09 33 000 6122</b>	<b>09 33 000 6222</b>		
	0.75	<b>09 33 000 6115</b>	<b>09 33 000 6215</b>		
	1	<b>09 33 000 6118</b>	<b>09 33 000 6218</b>		
	1.5	<b>09 33 000 6116</b>	<b>09 33 000 6216</b>		
	2.5	<b>09 33 000 6123</b>	<b>09 33 000 6223</b>		
Relay contact silver plated 	0.75-1	<b>09 33 000 6109</b>			
	1.5	<b>09 33 000 6110</b>			
	2.5	<b>09 33 000 6111</b>			
F.O. contacts for 1 mm plastic fibre		<b>20 10 001 3311</b>	<b>20 10 001 3321</b>	<p>Crimp zone: 24,1 - 27,6, 1,05, 28</p>	

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

\* on the back crimp collar