

Number of contacts

10 +



Inserts

Identification	Series	Part No.		Drawing	Dimensions in mm
		Male insert (M)	Female insert (F)		
<p>Screw terminal</p>	Han A®	<b>09 20 010 2612</b>	<b>09 20 010 2812</b>		Screw terminal
<p>Crimp terminal Order crimp contacts separately</p>	Han A®	<b>09 20 010 3001</b>	<b>09 20 010 3101</b>		Crimp terminal

1) Distance for contact max. 24 mm

**Contact arrangement**  
 View from termination side
 

M	F

**Panel cut out for inserts for use without hoods/housings**

Identification	Wire gauge (mm <sup>2</sup> )	Part No.		Drawing	Dimensions in mm																																
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<p>Crimp contacts</p> <p>Power contacts</p> <p>silver plated</p>	0.5 0.75 1.0 1.5 2.5 3 4	<b>09 33 000 6121</b> <b>09 33 000 6114</b> <b>09 33 000 6105</b> <b>09 33 000 6104</b> <b>09 33 000 6102</b> <b>09 33 000 6106</b> <b>09 33 000 6107</b>	<b>09 33 000 6220</b> <b>09 33 000 6214</b> <b>09 33 000 6205</b> <b>09 33 000 6204</b> <b>09 33 000 6202</b> <b>09 33 000 6206</b> <b>09 33 000 6207</b>		<p>Operating contact Identification</p>																																
<p>gold plated</p>	0.5 0.75 1.0 1.5 2.5 4.0	<b>09 33 000 6122</b> <b>09 33 000 6115</b> <b>09 33 000 6118</b> <b>09 33 000 6116</b> <b>09 33 000 6123</b> <b>09 33 000 6119</b>	<b>09 33 000 6222</b> <b>09 33 000 6215</b> <b>09 33 000 6218</b> <b>09 33 000 6216</b> <b>09 33 000 6223</b> <b>09 33 000 6221</b>		<p>Crimp contact identification</p> <table border="1"> <thead> <tr> <th>Identification</th> <th>Wire gauge</th> <th>AWG</th> <th>Stripping length</th> </tr> </thead> <tbody> <tr> <td>no groove</td> <td>0.5 mm<sup>2</sup></td> <td>AWG 20</td> <td>7.5 mm</td> </tr> <tr> <td>1 groove*</td> <td>0.75 mm<sup>2</sup></td> <td>AWG 18</td> <td>7.5 mm</td> </tr> <tr> <td>1 groove</td> <td>1 mm<sup>2</sup></td> <td>AWG 18</td> <td>7.5 mm</td> </tr> <tr> <td>2 grooves</td> <td>1.5 mm<sup>2</sup></td> <td>AWG 16</td> <td>7.5 mm</td> </tr> <tr> <td>3 grooves</td> <td>2.5 mm<sup>2</sup></td> <td>AWG 14</td> <td>7.5 mm</td> </tr> <tr> <td>wide groove</td> <td>3.0 mm<sup>2</sup></td> <td>AWG 12</td> <td>7.5 mm</td> </tr> <tr> <td>no groove</td> <td>4 mm<sup>2</sup></td> <td>AWG 12</td> <td>7.5 mm</td> </tr> </tbody> </table>	Identification	Wire gauge	AWG	Stripping length	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	3.0 mm <sup>2</sup>	AWG 12	7.5 mm	no groove	4 mm <sup>2</sup>	AWG 12	7.5 mm
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