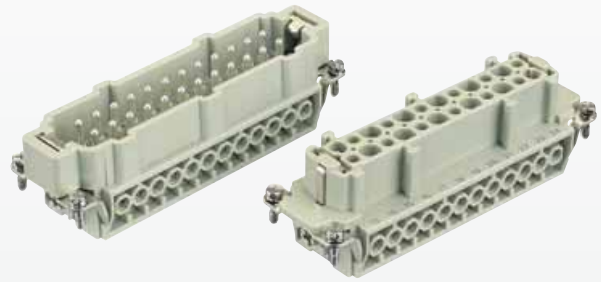


Number of contacts

24 +



Inserts

Han E/EE

Identification	Series	Part No.		Drawing	Dimensions in mm																																				
		Male insert (M)	Female insert (F)																																						
Screw terminal with wire protection 	Han E®	09 33 024 2601	09 33 024 2701	<p>1) Distance for contact max. 21 mm</p> <table border="1"> <tr> <td></td> <td>a</td> <td>b</td> <td>c</td> <td>d</td> </tr> <tr> <td>Han E® screw</td> <td>18</td> <td>33</td> <td>18</td> <td>35</td> </tr> <tr> <td>Han® ES/ Han E® crimp</td> <td>19</td> <td>34</td> <td>19</td> <td>36</td> </tr> <tr> <td>Han ESS</td> <td>34</td> <td>49</td> <td>32</td> <td>49</td> </tr> </table> <p> Contact arrangement View from termination side </p> <p> Panel cut out for inserts for use without hoods/housings </p>		a	b	c	d	Han E® screw	18	33	18	35	Han® ES/ Han E® crimp	19	34	19	36	Han ESS	34	49	32	49																	
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Han E® screw	18	33	18		35																																				
Han® ES/ Han E® crimp	19	34	19		36																																				
Han ESS	34	49	32	49																																					
Cage-clamp terminal 	Han® ES	09 33 024 2616	09 33 024 2716																																						
Cage-clamp terminal two terminals per contact 	Han® ESS	09 33 024 2672	09 33 024 2772																																						
Crimp terminal Order contacts separately 	Han E®	09 33 024 2602	09 33 024 2702																																						
Identification	Wire gauge (mm²)	Part No.		Drawing	Dimensions in mm																																				
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Crimp contacts Power contacts silver plated 	0.14-0.37 0.5 0.75 1.0 1.5 2.5 3 4	09 33 000 6127* 09 33 000 6121 09 33 000 6114 09 33 000 6105 09 33 000 6104 09 33 000 6102 09 33 000 6106 09 33 000 6107	09 33 000 6227* 09 33 000 6220 09 33 000 6214 09 33 000 6205 09 33 000 6204 09 33 000 6202 09 33 000 6206 09 33 000 6207	<p>Crimp contact identification</p> <table border="1"> <thead> <tr> <th>Identification</th> <th colspan="2">Wire gauge</th> <th>Stripping length</th> </tr> </thead> <tbody> <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>3.0 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> </tbody> </table> <p>* on the back crimp collar</p>	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	3.0 mm²	AWG 12	7,5 mm	no groove	4 mm²	AWG 12	7,5 mm	
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Relay contact silver plated 	0.75-1 1.5 2.5	09 33 000 6109 09 33 000 6110 09 33 000 6111																																							
Coding Pin 			09 33 000 9954																																						

* only to be used with BUCHANAN crimping tool 09 99 000 0001 and adjustment gauge 09 99 000 0203