

Number of contacts

6 +



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 33 006 2601	09 33 006 2701	<p>1) Distance for contact max. 21 mm</p> <table border="1"> <thead> <tr> <th></th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> </tr> </thead> <tbody> <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> </tbody> </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	
	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																					
Cage-clamp terminal 	Han® ES	09 33 006 2616	09 33 006 2716																						
Cage-clamp terminal two terminals per contact 	Han® ESS	09 33 006 2672	09 33 006 2772																						
Crimp terminal Order contacts separately 	Han E®	09 33 006 2602	09 33 006 2702																						

Identification	Wire gauge (mm²)	Part No.		Drawing	Dimensions in mm
		Male contacts	Female contacts		
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		Operating contact Identification Relay contact
gold plated 	0.14-0.37 0.5 0.75 1.0 1.5 2.5 4.0	09 33 000 6117* 09 33 000 6122 09 33 000 6115 09 33 000 6118 09 33 000 6116 09 33 000 6123 09 33 000 6119	09 33 000 6217* 09 33 000 6222 09 33 000 6215 09 33 000 6218 09 33 000 6216 09 33 000 6223 09 33 000 6221		
Relay contact silver plated 	0.75-1 1.5 2.5	09 33 000 6109 09 33 000 6110 09 33 000 6111			

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

* on the back crimp collar

To avoid accidental incorrect mating of adjacent connectors a coding system is required. Coding is effected – by means of a code pin. For this reason a female contact has to be inserted into the selected chamber. The code pin has to be assembled into this contact from the mating side. The opposite male contact is omitted.

03
14

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

Stock items in bold type