



Han

Insert	Size	Part number		Drawing	Dimensions in mm															
		Male insert (M)	Female insert (F)																	
Order contacts separately					1) Distance for contact max. 21 mm <table border="1"> <thead> <tr> <th></th> <th>a</th> <th>b</th> </tr> </thead> <tbody> <tr> <td>24 DD</td> <td>44</td> <td>51</td> </tr> <tr> <td>42 DD</td> <td>57</td> <td>64</td> </tr> <tr> <td>72 DD</td> <td>77.5</td> <td>84.5</td> </tr> <tr> <td>108 DD</td> <td>104</td> <td>111</td> </tr> </tbody> </table>		a	b	24 DD	44	51	42 DD	57	64	72 DD	77.5	84.5	108 DD	104	111
	a	b																		
24 DD	44	51																		
42 DD	57	64																		
72 DD	77.5	84.5																		
108 DD	104	111																		
Han <sup>®</sup> 24 DD	6 B	<b>09 16 024 3001</b>	<b>09 16 024 3101</b>																	
Han <sup>®</sup> 42 DD	10 B	<b>09 16 042 3001</b>	<b>09 16 042 3101</b>																	
Han <sup>®</sup> 72 DD	16 B	<b>09 16 072 3001</b>	<b>09 16 072 3101</b>																	
Han <sup>®</sup> 108 DD	24 B	<b>09 16 108 3001</b>	<b>09 16 108 3101</b>																	

Han DD <sup>®</sup> double contacts	Part number		Drawing	Dimensions in mm
	Male contacts	Female contacts		
to connect the PCB-adapter				
	09 15 000 6191	<b>09 15 000 6291</b>		

Device side

PCB adapter	Part number		Drawing	Dimensions in mm						
	for PCBs up to 1.6 mm	for PCBs up to 2.4 mm								
				<table border="1"> <thead> <tr> <th></th> <th>a</th> </tr> </thead> <tbody> <tr> <td>09 16 000 9905</td> <td>2.6</td> </tr> <tr> <td>09 16 000 9908</td> <td>3.4</td> </tr> </tbody> </table>		a	09 16 000 9905	2.6	09 16 000 9908	3.4
	a									
09 16 000 9905	2.6									
09 16 000 9908	3.4									
		<b>09 16 000 9905</b> <b>09 16 000 9908</b>								

Housing	Size	Part number		Drawing	Dimensions in mm																				
	6 B 10 B 16 B 24 B	<b>09 30 006 0301</b> <b>09 30 010 0301</b> <b>09 30 016 0301</b> <b>09 30 024 0301</b>																							
				<table border="1"> <thead> <tr> <th>Size</th> <th>a</th> <th>b</th> <th>Panel cut out</th> </tr> </thead> <tbody> <tr> <td>6 B</td> <td>70</td> <td>80</td> <td>48 x 35</td> </tr> <tr> <td>10 B</td> <td>83</td> <td>93</td> <td>60 x 35</td> </tr> <tr> <td>16 B</td> <td>103</td> <td>113</td> <td>82 x 35</td> </tr> <tr> <td>24 B</td> <td>130</td> <td>140</td> <td>108 x 35</td> </tr> </tbody> </table>	Size	a	b	Panel cut out	6 B	70	80	48 x 35	10 B	83	93	60 x 35	16 B	103	113	82 x 35	24 B	130	140	108 x 35	Size 6 B with 1 locking lever
Size	a	b	Panel cut out																						
6 B	70	80	48 x 35																						
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24 B	130	140	108 x 35																						

Cable side

Further informations see HARTING catalogue "Industrial Connectors Han<sup>®</sup>, chapter DD"