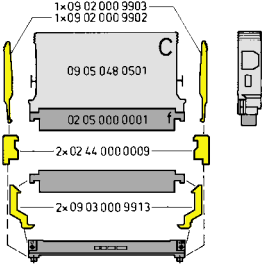
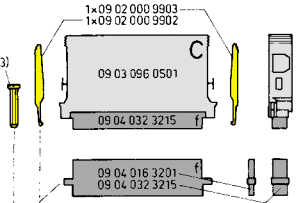
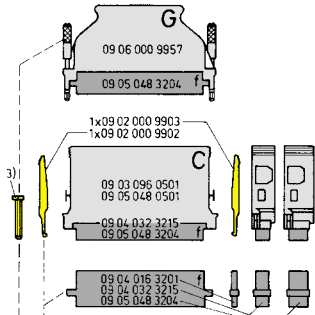
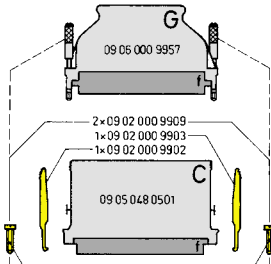
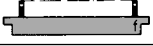
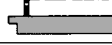
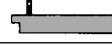

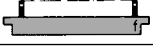


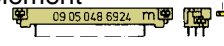



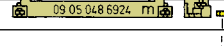




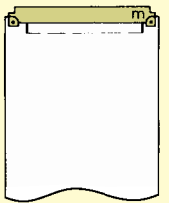
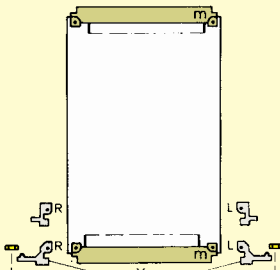
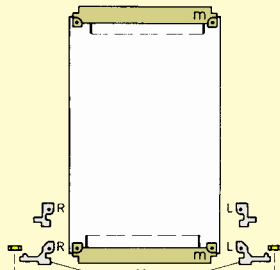
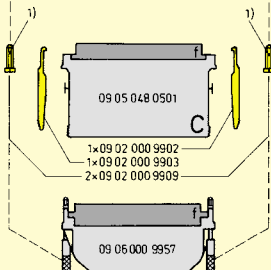
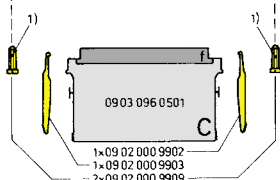
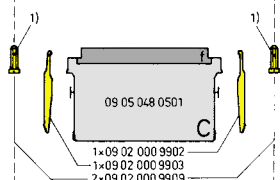
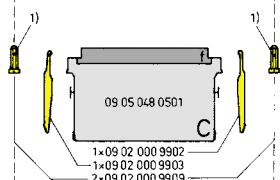
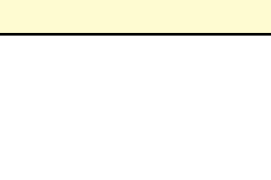
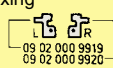
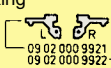



Type	B, Q		C, R
Wiring side (Rear side)	Input access from the front side via a female connector	Input access from the wiring side via a female connector	Input access via a female connector
			<p>Pin shroud</p>
Soldering technique for a flexible wiring			
Soldering technique for pcb Press-in technique for pcb			
Crimp connections			
Wrapped connections posts 0.6 x 0.6 mm 1 x 1 mm		<p>U element 0.6 x 0.6 mm</p>	
Middle section			
Front side			
<p>1) Screw fixing (cheesehead screw M 2.5 x 16 + nut) 09 02 000 9909</p> <p>2) Screw fixing (cylindric screw M 2.5 x 22) 09 02 000 9923</p> <p>3) 2 x screw fixing (cylindric screw M 2.5 x 25 DIN EN ISO 1207 + nut M 2.5 DIN EN ISO 4032)</p> <p>4) Fixing brackets for latching and screw fixing</p> <p>5) Screw length depends on the pcb thickness</p>		<p>f = female connector m = male connector R = right hand L = left hand</p>	

<i>harbus</i> <sup>®</sup> 64	D	E		
<p>Input access from the front side via a female connector</p> 	<p>Input access from the front side via a female connector</p> <p>Piggyback connector</p> 	<p>Input access via a female connector</p> <p>Piggyback connector</p> 		
				
			<p>I element</p> 	
				
	 <p>1 x 1 mm</p>	 <p>1 x 1 mm</p>		
				
				
<p>Y =</p>		<p>Combinations</p>	<p>I element</p>	<p>U element</p>
		<p>Fixing bracket c for male connectors</p> <p>Multiple fixing</p>		
<p>Housing C</p>	<p>latchable</p>	<p>latch and screw fixing (M 2.5 x 16)</p>	<p>latch and screw fixing</p>	<p>screw fixing</p>
<p>Housing G</p>	<p></p>	<p>screw fixing</p>	<p>screw fixing</p>	<p></p>

Type	F			
Wiring side (Rear side)	Input access via a female connector		Output from the front side via a male connector	
Soldering technique for a flexible wiring				
Soldering technique for pcb Press-in technique for pcb				
Crimp connections				
Wrapped connections posts 1 x 1 mm				
Middle section 				
Front side 				

F	H	MH 24 + 7																																																										
<p>Input access from the wiring side via a female connector</p>	<p>Input access from the front side via a female connector</p>	<p>Input access from the front side via a female connector</p>	<p><b>Ia</b></p> <table border="1"> <thead> <tr> <th rowspan="2">Combinations</th> <th colspan="2">Fixing bracket a for male connectors</th> <th colspan="2">Fixing bracket b for male connectors</th> </tr> <tr> <th>Multiple fixing</th> <th>Single fixing</th> <th>Multiple fixing</th> <th>Single fixing</th> </tr> </thead> <tbody> <tr> <td>Housing A</td> <td colspan="2">latch (M 2.5 x 12) and screw fixing</td> <td colspan="2">latchable</td> </tr> <tr> <td>Housing B</td> <td colspan="2"></td> <td colspan="2">latch (M 2.5 x 20) and screw fixing</td> </tr> <tr> <td>Housing D15</td> <td colspan="2"></td> <td colspan="2">latch (M 2.5 x 20) and screw fixing</td> </tr> <tr> <td>Housing D20</td> <td colspan="2"></td> <td colspan="2">screw fixing</td> </tr> <tr> <td>Housing G</td> <td colspan="2"></td> <td colspan="2">screw fixing</td> </tr> <tr> <td>(...9930)</td> <td colspan="2"></td> <td colspan="2">latch (M 2.5 x 20) and screw fixing</td> </tr> <tr> <td>Comb. O (...9968)</td> <td colspan="2"></td> <td colspan="2">screw fixing</td> </tr> <tr> <td>(...9930)</td> <td colspan="2"></td> <td colspan="2">latch (M 2.5 x 20) and screw fixing</td> </tr> <tr> <td>Comb. L (...9968)</td> <td colspan="2"></td> <td colspan="2">screw fixing</td> </tr> </tbody> </table>				Combinations	Fixing bracket a for male connectors		Fixing bracket b for male connectors		Multiple fixing	Single fixing	Multiple fixing	Single fixing	Housing A	latch (M 2.5 x 12) and screw fixing		latchable		Housing B			latch (M 2.5 x 20) and screw fixing		Housing D15			latch (M 2.5 x 20) and screw fixing		Housing D20			screw fixing		Housing G			screw fixing		(...9930)			latch (M 2.5 x 20) and screw fixing		Comb. O (...9968)			screw fixing		(...9930)			latch (M 2.5 x 20) and screw fixing		Comb. L (...9968)			screw fixing	
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