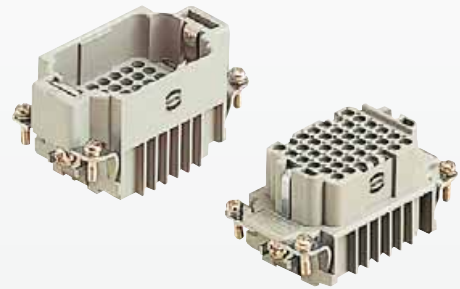


Number of contacts

42+




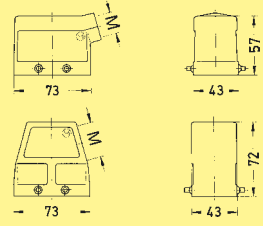
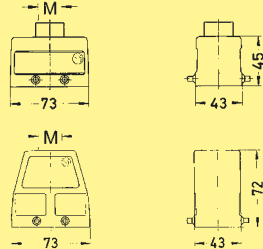
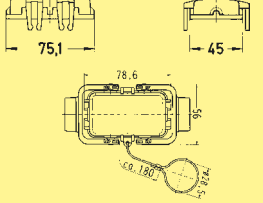

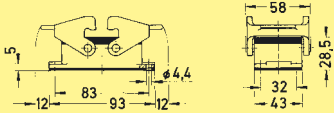

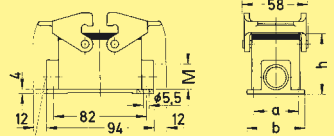

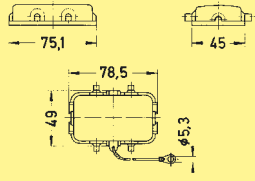

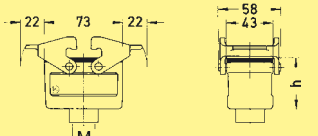

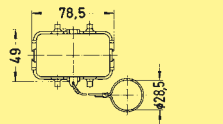
Inserts

Han
D/DD


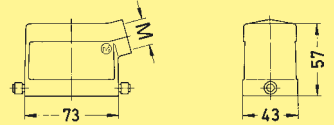



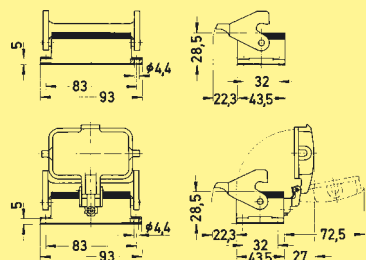

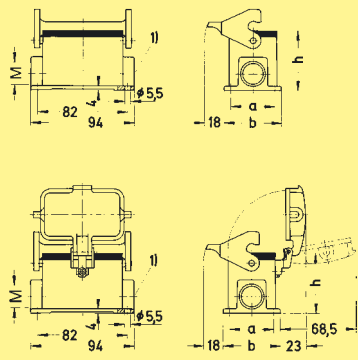

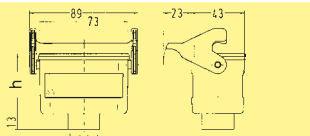
Identification	Series	Part No.		Drawing	Dimensions in mm
		Male insert (M)	Female insert (F)		
Crimp terminal Order crimp contacts separately	Han DD®	09 16 042 3001	09 16 042 3101	<p>1) Distance for contact max. 21 mm</p> <p>Contact arrangement View from termination side</p> <p>Panel cut out for inserts for use without hoods/housings</p>	

Identification	Wire gauge (mm²)	Part No.		Drawing	Dimensions in mm																												
		Male contacts	Female contacts																														
Crimp contacts silver plated	0.14-0.37	09 15 000 6104	09 15 000 6204																														
	0.5	09 15 000 6103	09 15 000 6203																														
	0.75	09 15 000 6105	09 15 000 6205																														
	1.0	09 15 000 6102	09 15 000 6202																														
	1.5	09 15 000 6101	09 15 000 6201																														
	2.5	09 15 000 6106	09 15 000 6206																														
gold plated	0.14-0.37	09 15 000 6124	09 15 000 6224	<table border="1"> <thead> <tr> <th>Wire gauge</th> <th></th> <th>∅</th> <th>Stripping length</th> </tr> </thead> <tbody> <tr> <td>0.14-0.37 mm²</td> <td>AWG 26-22</td> <td>0.90 mm</td> <td>8 mm</td> </tr> <tr> <td>0.5 mm²</td> <td>AWG 20</td> <td>1.10 mm</td> <td>8 mm</td> </tr> <tr> <td>0.75 mm²</td> <td>AWG 18</td> <td>1.30 mm</td> <td>8 mm</td> </tr> <tr> <td>1 mm²</td> <td>AWG 18</td> <td>1.45 mm</td> <td>8 mm</td> </tr> <tr> <td>1.5 mm²</td> <td>AWG 16</td> <td>1.75 mm</td> <td>8 mm</td> </tr> <tr> <td>2.5 mm²</td> <td>AWG 14</td> <td>2.25 mm</td> <td>6 mm</td> </tr> </tbody> </table>	Wire gauge		∅	Stripping length	0.14-0.37 mm²	AWG 26-22	0.90 mm	8 mm	0.5 mm²	AWG 20	1.10 mm	8 mm	0.75 mm²	AWG 18	1.30 mm	8 mm	1 mm²	AWG 18	1.45 mm	8 mm	1.5 mm²	AWG 16	1.75 mm	8 mm	2.5 mm²	AWG 14	2.25 mm	6 mm	
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0.75	09 15 000 6125	09 15 000 6225																															
1.0	09 15 000 6122	09 15 000 6222																															
1.5	09 15 000 6121	09 15 000 6221																															
2.5	09 15 000 6126	09 15 000 6226																															
FOC contacts for 1 mm plastic fibre		20 10 001 3211	20 10 001 3221																														

Hand/DD

Identification	Part No.			Drawing	Dimensions in mm										
	Low construction	High construction	M												
Hoods side-entry 	19 30 010 1520 19 30 010 1521	19 30 010 0527	20 25 32												
	19 30 010 1420 19 30 010 1421		20 25 32												
	09 30 010 5401 09 30 010 5423														
Housing bulkhead mounting 	09 30 010 0301		—	Panel cut out 60 x 35 mm 											
Housings surface mounting 	1 side-entry 19 30 010 1230 19 30 010 1231	19 30 010 0231	20 25												
	2 side-entries 19 30 010 1270		19 30 010 0271 19 30 010 0272			20 25 32	Blind way for one cable entry <table border="1"> <thead> <tr> <th></th> <th>a</th> <th>b</th> <th>h</th> </tr> </thead> <tbody> <tr> <td>Low construction</td> <td>40</td> <td>52</td> <td>54</td> </tr> <tr> <td>High construction</td> <td>45</td> <td>57</td> <td>74</td> </tr> </tbody> </table>		a	b	h	Low construction	40	52	54
	a	b	h												
Low construction	40	52	54												
High construction	45	57	74												
Housings for housings bulkhead/surface mounting thermoplastic/metal 	09 30 010 5407														
	09 30 010 5425														
Hoods cable to cable 	19 30 010 1730	19 30 010 0736 19 30 010 0737	20 25 32												
Protection cover for hoods cable to cable metal 	09 30 010 5427						<table border="1"> <thead> <tr> <th></th> <th>h</th> </tr> </thead> <tbody> <tr> <td>Low construction</td> <td>47.5</td> </tr> <tr> <td>High construction</td> <td>74.5</td> </tr> </tbody> </table>		h	Low construction	47.5	High construction	74.5		
	h														
Low construction	47.5														
High construction	74.5														

Stock items in bold type

Identification	Part No.			Drawing	Dimensions in mm
	Low construction	High construction	M		
Hoods	Hoods side-entry 	19 30 010 1540		20	
		19 30 010 1541		25	
			19 30 010 0547	32	
	Hoods top-entry 	19 30 010 1440		20	
		19 30 010 1441		25	
			19 30 010 0447	32	
Housings	Housings bulkhead mounting 	09 30 010 0305		—	Panel cut out 60 x 35 mm 
		with thermo-plastic cover 09 30 010 0303		—	
		with metal cover 09 30 010 0318		—	
	Housings surface mounting 	1 side-entry 19 30 010 1250		20	
		2 side-entries 19 30 010 1290		20	
			19 30 010 0291	25	
			19 30 010 0292	32	
		1 side-entry with thermo-plastic cover 19 30 010 1255		20	
		2 side-entries with thermo-plastic cover 19 30 010 1295		20	
		with thermo-plastic cover 19 30 010 0296	25	with thermo-plastic cover 19 30 010 0297	
		with metal cover 19 30 010 2295	32		
		19 30 010 7296	20	with thermo-plastic cover 19 30 010 0296 19 30 010 0297	
		25			
Hoods cable to cable 	19 30 010 1750		20		
		19 30 010 0756	25		
		19 30 010 0757	32		

Han
D/DD

¹⁾ Blind way for one cable entry

	a	b	h
Low construction	40	52	54
High construction	45	57	74

	h
Low construction	47.5
High construction	74.5