

**Series DD 24 - DD 216**

**Housings of series B6-B24 with new design**

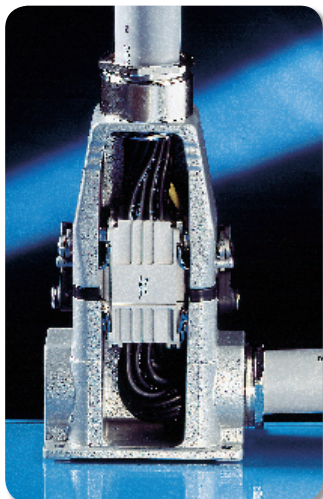


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Series DD is the economic and space-saving solution for applications in which high contact density is needed. **Up to 216** contacts can be fitted.



The high contact density requires a high wiring density. To ensure comfortable termination, maximum conductor sizes and optimum wiring space, WALTHER offers housings in higher version. Of course these housings can also be used with the other series.



**Locking systems:**

- Series **DD 24** and **DD 216**: only with **single locking system**
- Series **DD 144**: only with **double locking system**
- Series **DD 42**, **DD 72** and **DD 108**: **both locking systems** possible



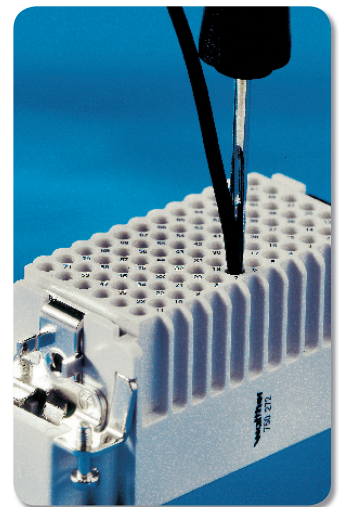
**Housings of series B6-B24: More possibilities with exchangeable locking levers**

Easy and cost-saving exchange of single and double locking levers in case of damage or material fatigue.

Just press replacement lever in axial direction onto the bolts until they lock in place.



Series DD contact carriers can only be equipped with crimp contacts, which have to be ordered separately according to the relevant conductor cross section. The contacts are crimped with a special crimping tool and then snapped into the contact carrier by means of an insertion tool. If required, they can be released with a special removal tool.



The millionfold proven crimp-type contacts guarantee a safe connection.



**Optical waveguide**

Instead of silver or gold-plated brass contacts for copper wires, also contacts for optical waveguide made of polymer optical fibre (POF) fit into the contact cavities of series DD contact carriers.



# Series DD

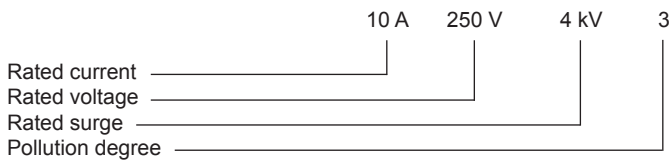
## Specifications

**Regulations:** DIN VDE 0627, DIN VDE 0110, DIN EN 61 984

**Approvals:** UR, EZÚ

**Number of poles:** 24, 42, 72, 108, 144 (2 x 72), 216 (2x108) + PE

**Electrical data acc. to DIN EN 61 984:**



Rated voltage acc. to UL: 600 V  
(Table with rated surges see chapter "Information")

Material: Glass fibre reinforced polyamide  
 Temperature range: - 40 °C up to + 125 °C  
 Flame class rating acc. to UL 94: V 0  
 Mechanical operating life: ≥ 500 mating cycles

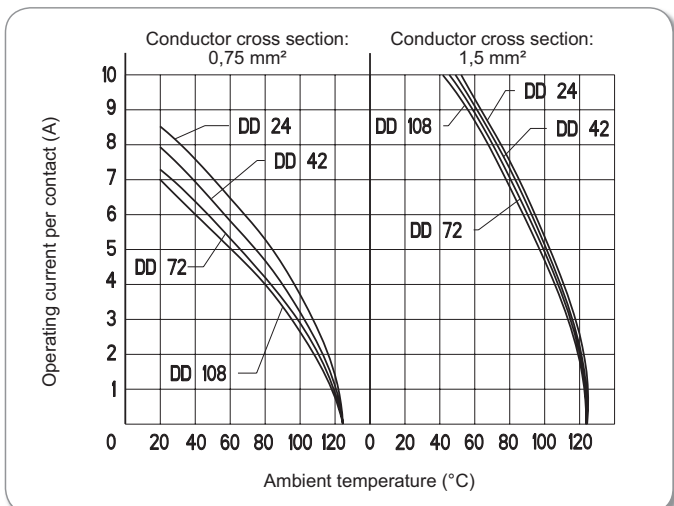
**Contacts**

Material: copper alloy  
 Surface - hard silver plated: 3 µm Ag  
 - hard gold plated: 2 µm Au over 3 µm Ni  
 Contact resistance: ≤ 3 m Ω  
 Crimp type terminal: 0.14 - 2.5 mm<sup>2</sup> (26 - 14) AWG  
 Wire stripping length: 7 mm

**Application hint:**

Industrial connectors are electrical devices which must not be connected or disconnected under load!

The derating diagram (corrected current capacity curve) acc. to DIN IEC 60 512 applies to such kind of current which can - depending on ambient temperature and conductor size) circulate through each contact without exceeding the upper limiting temperature.



Page

**Inserts**

DD 24-pole + ⊕, DD 24 modified  
 DD 12-pole + ⊕  
 DD 5-pole + ⊕

58



• Short overview see page 106  
 • Matching housings see page 107-109

**Inserts**

DD 42-pole + ⊕, DD 42 modified  
 DD 21-pole + ⊕  
 DD 11-pole + ⊕

59



• Short overview see page 110  
 • Matching housings see page 111-117

**Inserts**

DD 72-pole + ⊕, DD 72 modified  
 DD 34-pole + ⊕  
 DD 17-pole + ⊕

60



• Short overview see page 118  
 • Matching housings see page 119-126

**Inserts**

DD 108-pole + ⊕, DD 108 modified  
 DD 52-pole + ⊕  
 DD 26-pole + ⊕

62



• Short overview see page 128  
 • Matching housings see page 129-135

**Inserts**

DD 144-pole + ⊕, DD 144 modified  
 DD 68-pole + ⊕  
 DD 34.1-pole + ⊕

64



• Short overview see page 136  
 • Matching housings see page 137-138

**Inserts**

DD 216-pole + ⊕, DD 216 modified  
 DD 104-pole + ⊕  
 DD 52.1-pole + ⊕

66



• Short overview see page 140  
 • Matching housings see page 141


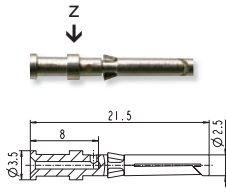
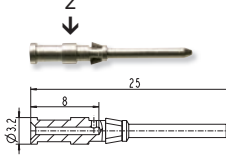


Description	Part no.	Part no.	<b>Series DD</b> <b>24 P +</b> 10 A / 250 V UL/CSA: 600 V	 																											
<b>Crimp contact carriers</b>																															
<b>Contact carrier</b> for sleeve contacts	<b>750 124</b>		 	<b>10</b> 40																											
Please order crimp and glass fibre cable contacts separately																															
<b>Contact carrier</b> for pin contacts	<b>750 224</b>		 	<b>10</b> 39																											
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<b>Contact arrangement</b>			Panel cut-out                      View from termination side																												
DD 24 completely equipped with 24 contacts Rated voltage: 250 V				Female insert                      Male insert 																											
DD 24 modified: <b>DD 12-pole +</b>  DD 24 equipped with 12 contacts Rated voltage: 400 V																															
DD 24 modified: <b>DD 5-pole +</b>  DD 24 equipped with 5 contacts Rated voltage: 500 V																															
<b>Contacts</b>																															
<b>Sleeve contacts D</b> crimp-type, solid, turned, weight per 100	silver-plated <b>720 506</b> <b>720 507</b> <b>720 508</b> <b>720 509</b> <b>720 502</b>	gold-plated 720 686 720 687 720 688 720 689 720 690	<table border="1" data-bbox="1023 1440 1369 1615"> <thead> <tr> <th>z</th> <th colspan="2">Terminal cross section marked by z</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>0.14-0.37 mm<sup>2</sup></td> <td>26-22 AWG</td> <td>100</td> </tr> <tr> <td>2</td> <td>0.5 mm<sup>2</sup></td> <td>20 AWG</td> <td>65</td> </tr> <tr> <td>3</td> <td>0.75-1 mm<sup>2</sup></td> <td>19-18 AWG</td> <td>68</td> </tr> <tr> <td>4</td> <td>1.5 mm<sup>2</sup></td> <td>16 AWG</td> <td>70</td> </tr> <tr> <td>5</td> <td>2.5 mm<sup>2</sup></td> <td>14 AWG</td> <td>72</td> </tr> <tr> <td></td> <td></td> <td></td> <td>62</td> </tr> </tbody> </table>	z	Terminal cross section marked by z			1	0.14-0.37 mm <sup>2</sup>	26-22 AWG	100	2	0.5 mm <sup>2</sup>	20 AWG	65	3	0.75-1 mm <sup>2</sup>	19-18 AWG	68	4	1.5 mm <sup>2</sup>	16 AWG	70	5	2.5 mm <sup>2</sup>	14 AWG	72				62
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<b>Sleeve contact</b> Optical waveguide for POF, solid, turned, weight per 100	<b>720 520</b>			<b>100</b> 89																											
<b>Pin contact</b> Optical waveguide for POF, solid, turned, weight per 100	<b>720 530</b>		<p>*POF = Polymer Optical Fibre</p>	<b>100</b> 74																											




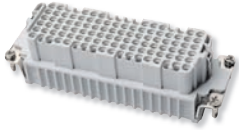
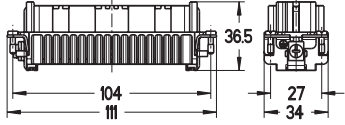

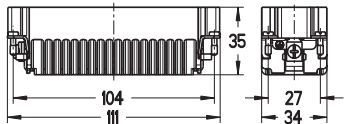

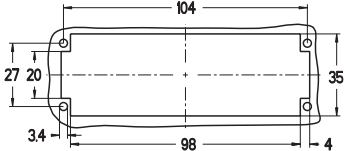
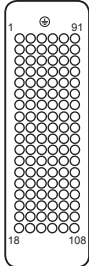
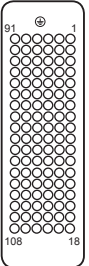
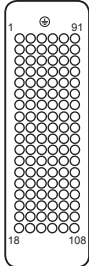
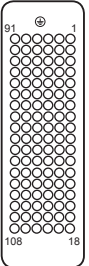
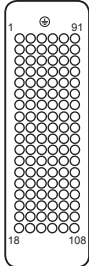
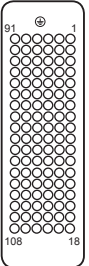

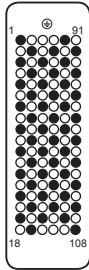
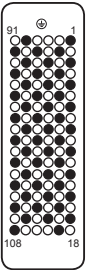
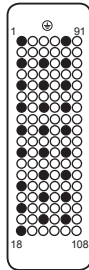
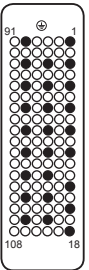
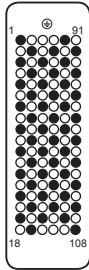
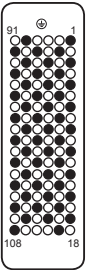
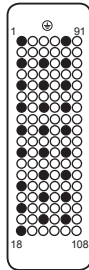
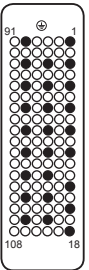


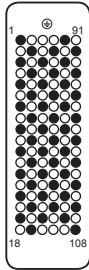
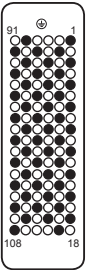
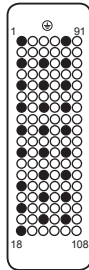
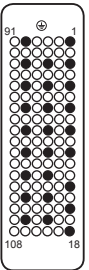


Description	Part no.	Part no.	<b>Series DD</b> <b>42 P +</b> 10 A / 250 V UL/CSA: 600 V	  9
<b>Crimp contact carriers</b>				
<b>Contact carrier</b> for sleeve contacts	<b>750 142</b>		  	10 51
Please order crimp and glass fibre cable contacts separately				
<b>Contact carrier</b> for pin contacts	<b>750 242</b>		  	10 47
Please order crimp and glass fibre cable contacts separately				
<b>Contact arrangement</b>			Panel cut-out     View from termination side	
DD 42 completely equipped with 42 contacts Rated voltage: 250 V			  	
DD 42 modified: <b>DD 21-pole +</b>  DD 42 equipped with 21 contacts Rated voltage: 400 V			 	
DD 42 modified: <b>DD 11-pole +</b>  DD 42 equipped with 11 contacts Rated voltage: 500 V			   ● working contact ○ without contact	
<b>Contacts</b>			Terminal cross section marked by z	
<b>Sleeve contacts D</b> crimp-type, solid, turned, weight per 100	silver-plated <b>720 506</b> <b>720 507</b> <b>720 508</b> <b>720 509</b> <b>720 502</b>	gold-plated 720 686 720 687 720 688 720 689 720 690	  z 1 0.14-0.37 mm <sup>2</sup> 2 0.5 mm <sup>2</sup> 3 0.75-1 mm <sup>2</sup> 4 1.5 mm <sup>2</sup> 5 2.5 mm <sup>2</sup>	100 65 68 70 72 62
<b>Pin contacts D</b> crimp-type, solid, turned, weight per 100	silver-plated <b>720 516</b> <b>720 517</b> <b>720 518</b> <b>720 519</b> <b>720 512</b>	gold-plated 720 691 720 692 720 693 720 694 720 695	  z 1 0.14-0.37 mm <sup>2</sup> 2 0.5 mm <sup>2</sup> 3 0.75-1 mm <sup>2</sup> 4 1.5 mm <sup>2</sup> 5 2.5 mm <sup>2</sup>	100 60 63 65 67 70
<b>Sleeve contact</b> Optical waveguide for POF, solid, turned, weight per 100	<b>720 520</b>		 POF* Ø 1 mm 	100 89
<b>Pin contact</b> Optical waveguide for POF, solid, turned, weight per 100	<b>720 530</b>		 POF* Ø 1 mm  *POF = Polymer Optical Fibre	100 74

5

Description	Part no.	<b>Series DD 72 P +</b> 10 A / 250 V UL/CSA: 600 V	 		
<b>Crimp contact carriers</b>					
<b>Contact carrier</b> for sleeve contacts	<b>750 172</b>	  	<b>10</b> 64		
Please order crimp and glass fibre cable contacts separately					
<b>Contact carrier</b> for pin contacts	<b>750 272</b>	  	<b>10</b> 58		
Please order crimp and glass fibre cable contacts separately					
<b>Contact arrangement</b>		Panel cut-out      View from termination side			
DD 72 completely equipped with 72 contacts Rated voltage: 250 V			<table border="0"> <tr> <td data-bbox="1050 786 1166 1115">           Female insert  </td> <td data-bbox="1166 786 1369 1115">           Male insert  </td> </tr> </table>	Female insert 	Male insert 
Female insert 	Male insert 				
DD 72 modified: <b>DD 34-pole +</b> DD 72 equipped with 34 contacts Rated voltage: 400 V			<table border="0"> <tr> <td data-bbox="1050 1115 1166 1444"> </td> <td data-bbox="1166 1115 1369 1444"> </td> </tr> </table>		
DD 72 modified: <b>DD 17-pole +</b> DD 72 equipped with 17 contacts Rated voltage: 500 V			<table border="0"> <tr> <td data-bbox="1050 1444 1166 1762"> </td> <td data-bbox="1166 1444 1369 1762"> </td> </tr> </table> <p style="text-align: center;">  working contact     without contact       </p>		




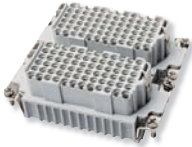
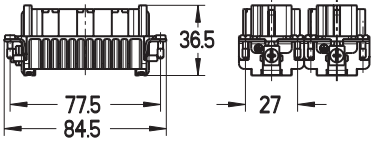

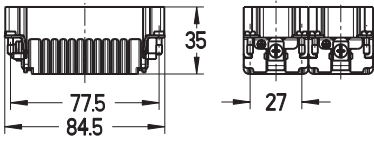
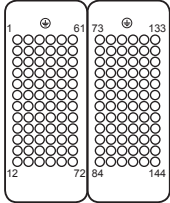
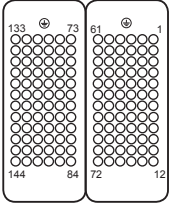
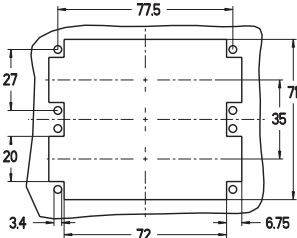

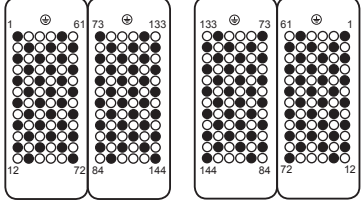

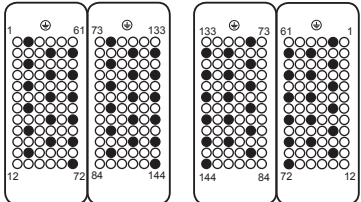
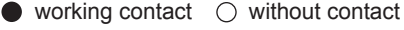
Description	Part no.	Part no.	<b>Series DD</b> <b>72 P + ⊕</b> 10 A / 250 V UL/CSA: 600 V																			
<b>Contacts</b>			 <p style="text-align: right;">Terminal cross section marked by z</p> <table border="1" data-bbox="1037 403 1404 548"> <thead> <tr> <th>z</th> <th>Terminal cross section</th> <th>marked by z</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>0.14 - 0.37 mm<sup>2</sup></td> <td>26 - 22 AWG</td> </tr> <tr> <td>2</td> <td>0.5 mm<sup>2</sup></td> <td>20 AWG</td> </tr> <tr> <td>3</td> <td>0.75 - 1 mm<sup>2</sup></td> <td>19 - 18 AWG</td> </tr> <tr> <td>4</td> <td>1.5 mm<sup>2</sup></td> <td>16 AWG</td> </tr> <tr> <td>5</td> <td>2.5 mm<sup>2</sup></td> <td>14 AWG</td> </tr> </tbody> </table>	z	Terminal cross section	marked by z	1	0.14 - 0.37 mm <sup>2</sup>	26 - 22 AWG	2	0.5 mm <sup>2</sup>	20 AWG	3	0.75 - 1 mm <sup>2</sup>	19 - 18 AWG	4	1.5 mm <sup>2</sup>	16 AWG	5	2.5 mm <sup>2</sup>	14 AWG	<div style="text-align: right; color: #00AEEF;">100</div> <div style="text-align: right;">65</div> <div style="text-align: right;">68</div> <div style="text-align: right;">70</div> <div style="text-align: right;">72</div> <div style="text-align: right;">62</div>
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5	2.5 mm <sup>2</sup>	14 AWG																				
<b>Sleeve contacts D</b> crimp-type, solid, turned, weight per 100	silver-plated <b>720 506</b> <b>720 507</b> <b>720 508</b> <b>720 509</b> <b>720 502</b>	gold-plated 720 686 720 687 720 688 720 689 720 690	 <table border="1" data-bbox="1037 604 1404 750"> <thead> <tr> <th>z</th> <th>Terminal cross section</th> <th>marked by z</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>0.14 - 0.37 mm<sup>2</sup></td> <td>26 - 22 AWG</td> </tr> <tr> <td>2</td> <td>0.5 mm<sup>2</sup></td> <td>20 AWG</td> </tr> <tr> <td>3</td> <td>0.75 - 1 mm<sup>2</sup></td> <td>19 - 18 AWG</td> </tr> <tr> <td>4</td> <td>1.5 mm<sup>2</sup></td> <td>16 AWG</td> </tr> <tr> <td>5</td> <td>2.5 mm<sup>2</sup></td> <td>14 AWG</td> </tr> </tbody> </table>	z	Terminal cross section	marked by z	1	0.14 - 0.37 mm <sup>2</sup>	26 - 22 AWG	2	0.5 mm <sup>2</sup>	20 AWG	3	0.75 - 1 mm <sup>2</sup>	19 - 18 AWG	4	1.5 mm <sup>2</sup>	16 AWG	5	2.5 mm <sup>2</sup>	14 AWG	<div style="text-align: right; color: #00AEEF;">100</div> <div style="text-align: right;">60</div> <div style="text-align: right;">63</div> <div style="text-align: right;">65</div> <div style="text-align: right;">67</div> <div style="text-align: right;">70</div>
z	Terminal cross section	marked by z																				
1	0.14 - 0.37 mm <sup>2</sup>	26 - 22 AWG																				
2	0.5 mm <sup>2</sup>	20 AWG																				
3	0.75 - 1 mm <sup>2</sup>	19 - 18 AWG																				
4	1.5 mm <sup>2</sup>	16 AWG																				
5	2.5 mm <sup>2</sup>	14 AWG																				
<b>Sleeve contact</b> Optical waveguide for POF, solid, turned, weight per 100	<b>720 520</b>		 <p>POF* Ø 1 mm</p>	<div style="text-align: right; color: #00AEEF;">100</div> <div style="text-align: right;">89</div>																		
<b>Pin contact</b> Optical waveguide for POF, solid, turned, weight per 100	<b>720 530</b>		 <p>POF* Ø 1 mm</p> <p>*POF = Polymer Optical Fibre</p>	<div style="text-align: right; color: #00AEEF;">100</div> <div style="text-align: right;">74</div>																		

Description	Part no.	<b>Series DD 108 P +</b>  10 A / 250 V UL/CSA: 600 V	 				
<b>Crimp contact carriers</b>							
<b>Contact carrier</b> for sleeve contacts	<b>750 108</b>	 	<b>10</b> 83				
Please order crimp and glass fibre cable contacts separately							
<b>Contact carrier</b> for pin contacts	<b>750 208</b>	 	<b>10</b> 73				
Please order crimp and glass fibre cable contacts separately							
<b>Contact arrangement</b>  DD 108 completely equipped with 108 contacts Rated voltage: 250 V		Panel cut-out	View from termination side				
DD 108 modified: <b>DD 52-pole +</b>   DD 108 equipped with 52 contacts Rated voltage: 400 V			<table border="0"> <tr> <td data-bbox="1110 775 1198 1111">                     Female insert                 </td> <td data-bbox="1254 775 1342 1111">                     Male insert                 </td> </tr> <tr> <td data-bbox="1110 846 1198 1111">  </td> <td data-bbox="1254 846 1342 1111">  </td> </tr> </table>	Female insert	Male insert		
Female insert	Male insert						
							
DD 108 modified: <b>DD 26-pole +</b>   DD 108 equipped with 26 contacts Rated voltage: 500 V		<table border="0"> <tr> <td data-bbox="1110 1301 1198 1570">  </td> <td data-bbox="1254 1301 1342 1570">  </td> </tr> <tr> <td data-bbox="1110 1727 1198 1995">  </td> <td data-bbox="1254 1727 1342 1995">  </td> </tr> </table>					<p style="text-align: center;">  working contact                         without contact                 </p>
							
							

Description	Part no.	Part no.	Series DD	108 P +				
				10 A / 250 V UL/CSA: 600 V				
<b>Contacts</b>								
<b>Sleeve contacts D</b> crimp-type, solid, turned, weight per 100	silver-plated	gold-plated		Terminal cross section marked by z				
	<b>720 506</b>	720 686				z		
	<b>720 507</b>	720 687				1	0.14-0.37 mm <sup>2</sup>	26-22 AWG
	<b>720 508</b>	720 688				2	0.5 mm <sup>2</sup>	20 AWG
	<b>720 509</b>	720 689				3	0.75-1 mm <sup>2</sup>	19-18 AWG
<b>720 502</b>	720 690	4	1.5 mm <sup>2</sup>	16 AWG				
			5	2.5 mm <sup>2</sup>	14 AWG			
<b>Pin contacts D</b> crimp-type, solid, turned, weight per 100	silver-plated	gold-plated		Terminal cross section marked by z				
	<b>720 516</b>	720 691				z		
	<b>720 517</b>	720 692				1	0.14-0.37 mm <sup>2</sup>	26-22 AWG
	<b>720 518</b>	720 693				2	0.5 mm <sup>2</sup>	20 AWG
	<b>720 519</b>	720 694				3	0.75-1 mm <sup>2</sup>	19-18 AWG
<b>720 512</b>	720 695	4	1.5 mm <sup>2</sup>	16 AWG				
			5	2.5 mm <sup>2</sup>	14 AWG			
<b>Sleeve contact</b> Optical waveguide for POF, solid, turned, weight per 100	<b>720 520</b>				<b>100</b> 89			
<b>Pin contact</b> Optical waveguide for POF, solid, turned, weight per 100	<b>720 530</b>				<b>100</b> 74			
			*POF = Polymer Optical Fibre					

5



Description	Part no.	<b>Series DD 144 P +</b>  10 A / 250 V UL/CSA: 600 V	  9
<b>Crimp contact carriers</b>			
<b>Contact carriers</b> for sleeve contacts 1 - 72 <b>750 172</b> for sleeve contacts 73 - 144 <b>750 144</b>  Please order crimp and glass fibre cable contacts separately		 	<b>10</b> 83 83
<b>Contact carriers</b> for pin contacts 1 - 72 <b>750 272</b> for pin contacts 73 - 144 <b>750 244</b>  Please order crimp and glass fibre cable contacts separately		 	<b>10</b> 73 73
<b>Contact arrangement</b>  DD 144 completely equipped with 144 contacts Rated voltage: 250 V		View from termination side  Female insert      Male insert     Panel cut-out  	
DD 144 modified: <b>DD 68-pole +</b>   DD 144 equipped with 2 x 34 contacts Rated voltage: 400 V			
DD 144 modified: <b>DD 34-pole +</b>   DD 144 equipped with 2 x 17 contacts Rated voltage: 500 V		  	

Description	Part no.	Part no.	Series DD	144 P + $\oplus$	10 A / 250 V UL/CSA: 600 V			
<b>Contacts</b>								
<b>Sleeve contacts D</b> crimp-type, solid, turned, weight per 100	silver-plated	gold-plated		z	Terminal cross section marked by z		<b>100</b> 65 68 70 72 62	
	<b>720 506</b>	720 686			1	0.14 - 0.37 mm <sup>2</sup>		26 - 22 AWG
	<b>720 507</b>	720 687			2	0.5 mm <sup>2</sup>		20 AWG
	<b>720 508</b>	720 688			3	0.75 - 1 mm <sup>2</sup>		19 - 18 AWG
	<b>720 509</b>	720 689			4	1.5 mm <sup>2</sup>		16 AWG
	<b>720 502</b>	720 690			5	2.5 mm <sup>2</sup>		14 AWG
<b>Pin contacts D</b> crimp-type, solid, turned, weight per 100	silver-plated	gold-plated		z	Terminal cross section marked by z		<b>100</b> 60 63 65 67 70	
	<b>720 516</b>	720 691			1	0.14 - 0.37 mm <sup>2</sup>		26 - 22 AWG
	<b>720 517</b>	720 692			2	0.5 mm <sup>2</sup>		20 AWG
	<b>720 518</b>	720 693			3	0.75 - 1 mm <sup>2</sup>		19 - 18 AWG
	<b>720 519</b>	720 694			4	1.5 mm <sup>2</sup>		16 AWG
	<b>720 512</b>	720 695			5	2.5 mm <sup>2</sup>		14 AWG
<b>Sleeve contact</b> Optical waveguide for POF, solid, turned, weight per 100	<b>720 520</b>		 POF* Ø 1 mm				<b>100</b> 89	
<b>Pin contact</b> Optical waveguide for POF, solid, turned, weight per 100	<b>720 530</b>		 POF* Ø 1 mm				<b>100</b> 74	

\*POF = Polymer Optical Fibre

**Series DD 216 P +**

10 A / 250 V  
UL/CSA: 600 V



Description

Part no.

### Crimp contact carriers

#### Contact carriers

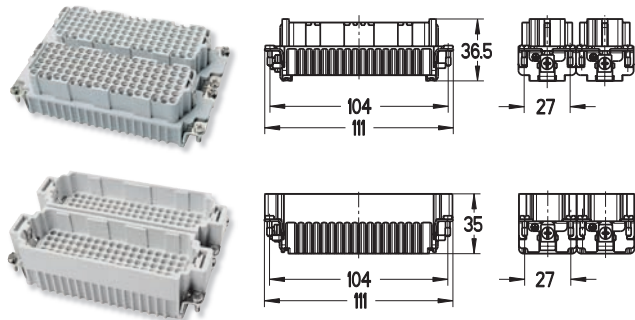
for sleeve contacts 1 - 108 **750 108**  
for sleeve contacts 109 - 216 **750 116**

Please order crimp and glass fibre cable contacts separately

#### Contact carriers

for pin contacts 1 - 108 **750 208**  
for pin contacts 109 - 216 **750 216**

Please order crimp and glass fibre cable contacts separately



10  
64  
64

10  
58  
58

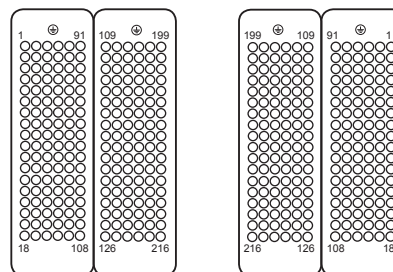
### Contact arrangement

DD 216 completely equipped with 216 contacts  
Rated voltage: 250 V

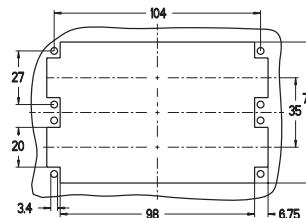
View from termination side

Female insert

Male insert

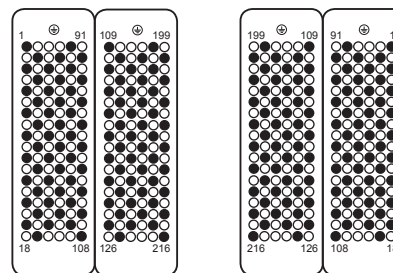


Panel cut-out



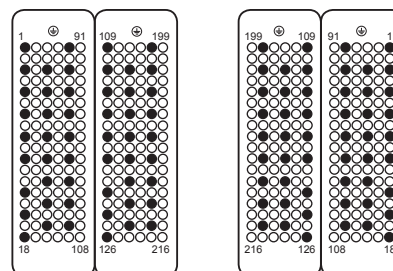
#### DD 216 modified: DD 104-pole +

DD 216 equipped with 2 x 52 contacts  
Rated voltage: 400 V




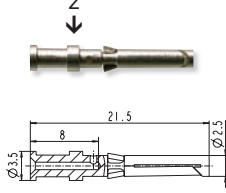

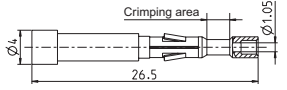

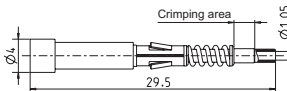


#### DD 216 modified: DD 52.1-pole +

DD 216 equipped with 2 x 26 contacts  
Rated voltage: 500 V



● working contact ○ without contact

Description	Part no.	Part no.	<b>Series DD 216 P +</b>  10 A / 250 V UL/CSA: 600 V		  9
<b>Contacts</b>					
<b>Sleeve contacts D</b> crimp-type, solid, turned, weight per 100	silver-plated <b>720 506</b> <b>720 507</b> <b>720 508</b> <b>720 509</b> <b>720 502</b>	gold-plated 720 686 720 687 720 688 720 689 720 690	z 1 2 3 4 5	Terminal cross section marked by z 0.14-0.37 mm <sup>2</sup> 26-22 AWG 0.5 mm <sup>2</sup> 20 AWG 0.75-1 mm <sup>2</sup> 19-18 AWG 1.5 mm <sup>2</sup> 16 AWG 2.5 mm <sup>2</sup> 14 AWG	100 65 68 70 72 62
<b>Pin contacts D</b> crimp-type, solid, turned, weight per 100	silver-plated <b>720 516</b> <b>720 517</b> <b>720 518</b> <b>720 519</b> <b>720 512</b>	gold-plated 720 691 720 692 720 693 720 694 720 695	z 1 2 3 4 5	0.14-0.37 mm <sup>2</sup> 26-22 AWG 0.5 mm <sup>2</sup> 20 AWG 0.75-1 mm <sup>2</sup> 19-18 AWG 1.5 mm <sup>2</sup> 16 AWG 2.5 mm <sup>2</sup> 14 AWG	100 60 63 65 67 70
<b>Sleeve contact</b> Optical waveguide for POF, solid, turned, weight per 100	<b>720 520</b>		 POF* Ø 1 mm	 Crimping area 26.5 Ø1.05	100 89
<b>Pin contact</b> Optical waveguide for POF, solid, turned, weight per 100	<b>720 530</b>		 POF* Ø 1 mm *POF = Polymer Optical Fibre	 Crimping area 29.5 Ø1.05	100 74