

Number of contacts

# max. 48

勝特力材料 886-3-5753170  
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[Http://www.100y.com.tw](http://www.100y.com.tw)



## Female connectors

Identification	Number of contacts	Part No.	Drawing	Dimensions in mm
Female connector for crimp contacts <sup>1)</sup> Order contacts separately	48	09 06 248 3201 09 06 248 3201 222 <sup>1)</sup>	<p>84,9, 12,4, 10, 8,9, 8,6, 12,7, 8, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32</p> <p>15 x 5,08 = 76,20, 8,17, 5,08, 2d, 2b, 2z, 0,3, 2 x 3,81 + 7,62, 14,8 ± 0,2, 90, 94 ± 0,2</p> <p>Contact arrangement View from termination side</p> <p>Shell housing see chapter 20</p>	

DIN Power up to 6 A

Identification	Identification Wire gauge	Part No.	Performance levels according to IEC 60603-2. Explanation chapter 00	
			2	
Female crimp FC contacts			1	
Bandoliered contacts (approx. 2,500 pieces)	1	09 06 000 6484	09 06 000 6474	
	2	09 06 000 6481	09 06 000 6471	
	3	09 06 000 6482	09 06 000 6472	
Bandoliered contacts (approx. 250 pieces)	1	09 06 000 7484	09 06 000 7474	
	2	09 06 000 7481	09 06 000 7471	
	3	09 06 000 7482	09 06 000 7472	
Individual contacts <sup>2)</sup>	1	09 06 000 8484	09 06 000 8474	
	2	09 06 000 8481	09 06 000 8471	
	3	09 06 000 8482	09 06 000 8472	
Female contacts with solder lugs <sup>3)</sup> (lockable)			09 06 000 6420	
		Wire gauge mm <sup>2</sup> AWG      Insulation ø mm      Identification		
	FC 1	1	0.09 - 0.25    28 - 24    0.7 - 1.5	Bandoliered contacts Individual contacts
	FC 2	2	0.14 - 0.56    26 - 20    0.8 - 2.0	
	FC 3	3	0.5 - 1.5      20 - 16    1.6 - 2.8	
			3.5 + 0.5 mm of insulation is stripped from the wires to be crimped For the fabrication in line with the specification please use exclusively crimp tools approved by HARTING (see DIN EN 60352-2) Insertion, removal and crimping tools see chapter 30	

<sup>1)</sup> With shroud coding, see also chapter 30  
<sup>2)</sup> Packaging unit 1,000 pieces  
<sup>3)</sup> Solder contacts must not be used together with shell housing A. Special contact surface: 2 µm gold.  
<sup>4)</sup> Railway classification NFF 16-101, Smoke index: F1, Flammability class: I2