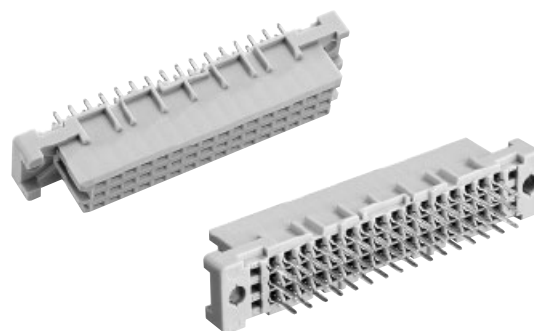


Number of contacts

48, 32



Female connectors

Identification	Number of contacts	Contact arrangement	Part No.	Performance levels according to IEC 60603-2. Explanation chapter 00		
				3	2	1
Female connector with solder pins 2.9 mm	48				09 23 248 6824 09 23 248 6824 222 ^{f)} 09 23 448 6824 ^{b)}	09 23 248 2824
	48				09 23 248 6841 ^{d)}	
	32				09 23 232 6824 09 23 432 6824 ^{b)}	
	32				09 23 232 6841 ^{d)}	
Female connector with solder pins 4.5 mm	48				09 23 248 6825 09 23 248 6825 222 ^{f)} 09 23 448 6825 ^{b)}	09 23 248 2825
	48				09 23 248 6829 ^{d)}	
	32		09 23 232 7825		09 23 232 6825	
	32				09 23 232 6829 ^{d)}	
Female connector with solder pins 13 mm	48				09 23 248 6421	
Female connector with press-in pins 3.7 mm	48				09 23 248 6866	
Female connector with press-in pins 4.5 mm	48				09 23 248 6850 09 23 248 6850 222 ^{f)}	09 23 248 2850
	32				09 23 232 6850	
Female connector with wrap posts ¹⁾ 13 mm	48				09 23 248 6821	
Female connector with solder lugs 5.2 mm	32				09 23 232 6823	
Female connector with crimp contacts	48		Part numbers and variants see page 01.27			

Other contact arrangements on request

¹⁾ To be used only for wire wrap termination^{b)} Connectors with snap-in clips see chapter 00^{d)} CTI > 400^{f)} Railway classification NFF 16-101, Smoke index: F1, Flammability class: I2