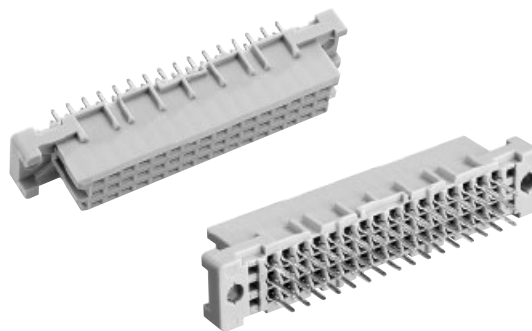


Number of contacts

48, 32



Female connectors

DIN Signal up to 2 A

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	
				09 23 248 6841 ^{d)}		
	32			09 23 232 6824 09 23 432 6824 ^{b)}		
				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	
				09 23 248 6829 ^{d)}		
	32		09 23 232 7825	09 23 232 6825		
				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			

01-30

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